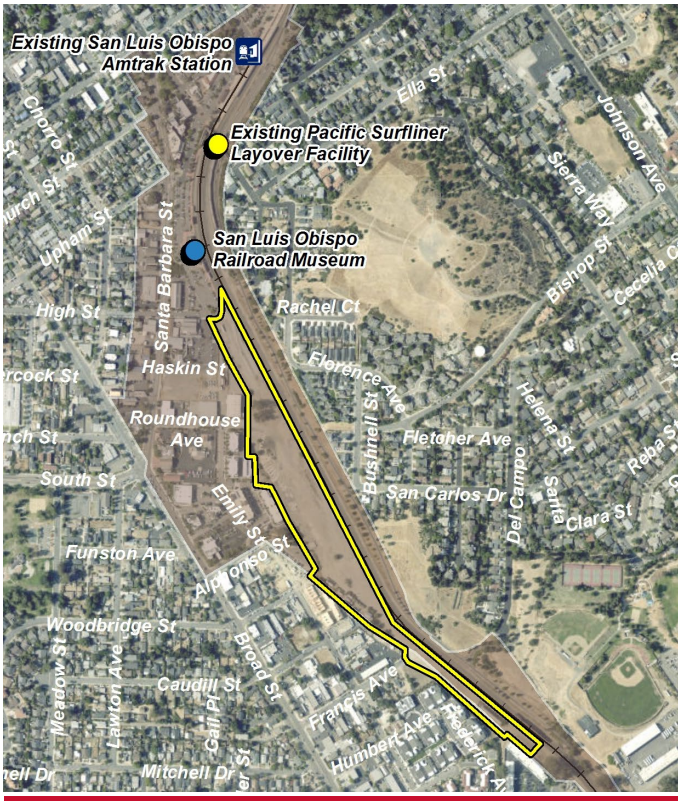

Prepared for

LOSSAN Rail Corridor Agency

600 S. Main Street

Orange, CA 92863

Prepared by

HDR

3230 El Camino Real

Suite 200

Irvine, CA 92602

Recirculated Draft Environmental Impact Report

Central Coast Layover Facility Project

SCH No. 2021020444

San Luis Obispo, California

September 2022

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Executive Summary

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. Compared to other sections in this Recirculated Draft EIR that are annotated (e.g., Section 3.1, Aesthetics), this section is provided in its entirety and replicated from the Draft EIR (November 2021) for context of revisions. This section has been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

THE LOSSAN RAIL CORRIDOR AGENCY REQUESTS THAT REVIEWERS LIMIT THEIR COMMENTS TO THE REVISED/UPDATED PORTION OF THIS SECTION AS INDICATED IN ~~STRIKEOUT~~/UNDERLINE TEXT BELOW. (CEQA Guidelines § 15088.5(f)(2).)

ES.1 Introduction

This Executive Summary is provided in accordance with the California Environmental Quality Act (CEQA) Guidelines Section 15123. As stated in the State CEQA Guidelines Section 15123(a), "[a]n EIR shall contain a brief summary of the proposed actions and its consequences. The language of the summary should be as clear and simple as reasonably practical." State CEQA Guidelines Section 15123(b) states, "[t]he summary shall identify: 1) each significant effect with proposed mitigation measures and alternatives that would reduce or avoid that effect; 2) areas of controversy known to the Lead Agency, including issues raised by agencies and the public; and 3) issues to be resolved including the choice among alternatives and whether or how to mitigate the significant effects." Accordingly, this summary includes a brief synopsis of the proposed Central Coast Layover Facility Project, environmental impacts and mitigation, areas of known controversy, and issues to be resolved during environmental review.

ES.2 Project Overview

The Los Angeles – San Diego – San Luis Obispo (LOSSAN) Rail Corridor Agency is proposing the relocation and expansion of the existing Pacific Surfliner layover track and facility, located at the northern end of the LOSSAN rail corridor in San Luis Obispo, California. The proposed Central Coast Layover Facility (proposed project or CCLF) would increase overnight layover and storage capacity to support the service goals and objectives outlined for the Pacific Surfliner in both the 2018 California State Rail Plan and the LOSSAN Rail Corridor Agency's Fiscal Year 2019-20 and 2020-21 Business Plan.

The LOSSAN Rail Corridor Agency is proposing to construct a new rail yard, storage and servicing tracks, operations and maintenance buildings, landscape improvements, pedestrian improvements, and safety and security features on approximately 13 acres of relatively undeveloped land in the City of San Luis Obispo, California. The city is situated along the Central Coast region of California, approximately 190 miles north of Los Angeles. The existing Pacific Surfliner layover facility is located directly across from the San Luis Obispo Amtrak Station, located at 1011 Railroad Avenue. The proposed project is located approximately 0.3-mile south of the existing San Luis Obispo Amtrak Station (1011 Railroad Avenue). The project site extends from south of the San Luis Obispo Railroad

Museum's parking lot to east of Lawrence Drive. The project site is between the Union Pacific Main Tracks and existing commercial and residential development to the west.

Since funding is not available to construct the entire facility at once, construction phasing for the project is anticipated. This includes constructing the initial most critical portions of the facility, and the remaining components as need arises and funding becomes available. A detailed phasing discussion is provided in Chapter 2.0, Project Description (see Section 2.3.11).

ES.3 Project Objectives

- Address current and future need for capacity. Increase overnight layover and storage capacity at the northern end of the LOSSAN rail corridor to support the service goals and objectives outlined for the Pacific Surfliner in both the 2018 California State Rail Plan (State Rail Plan) and the LOSSAN Rail Corridor Agency's Fiscal Year (FY) 2019-20 and 2020-21 Business Plan (Business Plan).
- Address current need for increased maintenance capabilities. Ability to perform additional maintenance services including inspections will improve equipment utilization and operational flexibility of service plans; currently each vehicle laying over in San Luis Obispo must regularly cycle through the Los Angeles maintenance facility to perform inspections every 3 to 4 days.
- Create opportunity to accommodate planned ultimate project phasing. Construct the facility on a site that meets minimum planning criteria for ultimate space needs, including capacity for storage of 4-5 train sets.
- Create opportunity to accommodate planned phasing of maintenance capabilities. Construct a facility that meets the programmatic requirements and site layouts for the facility including planning ratios and space needs pertaining to the unique functions and equipment required at the CCLF.
- Maintain or improve operational efficiency. Provide reasonably efficient operation to and from the future facility including accessibility by rail and proximity to the terminal station in San Luis Obispo. Ideally, the site would be adjacent to tangent mainline track.
- Minimize or avoid operational impacts to Union Pacific (UP). The current layover facility location requires trains to make a reverse move onto the UP mainline in single track territory to enter and exit the facility, preventing other trains from passing through the corridor during the move.
- Support service goals and improvements for the Central Coast region as defined by the 2018 California State Rail Plan for the short-term, mid-term and long-term horizons.

ES.4 Agency Roles and Responsibilities

The LOSSAN Rail Corridor Agency has been designated as the lead agency for the proposed project, per Section 21067 of the CEQA and Sections 15367 and 15050 of the State CEQA Guidelines. CEQA defines a lead agency as "the public agency which has the principal responsibility for carrying out or approving a project which may have a significant effect upon the environment."

Responsible and trustee agencies are public agencies responsible for certain discretionary project approvals or implementing specific onsite and/or offsite components of the project. For the purposes

of CEQA, a “responsible agency” includes all public agencies other than the Lead Agency which have discretionary approval power over the project (CEQA Section 15381). A “trustee agency” is defined as a state agency having jurisdiction over certain resources held in trust for the people of California but do not have legal authority for approval of the project (CEQA Section 15386). Additionally, some agencies may have permitting authority over certain aspects of the project. Potential responsible, trustee and regulatory permitting agencies for the project include the following:

- U.S. Army Corps of Engineers (USACE)
  - Clean Water Act (CWA) Section 404 permit (if required)
- California Department of Fish and Wildlife (CDFW)
  - Endangered Species compliance
- Central Coast Regional Water Quality Control Board (RWQCB)
  - National Pollutant Discharge Elimination System (NPDES) Construction General Permit
  - NPDES General Permit for Waste Discharge Requirements (WDR) for Stormwater Discharges from Small Municipal Separate Storm Sewer Systems
  - NPDES General Permit for Storm Water Discharges Associated with Industrial Activities
- San Luis Obispo Air Pollution Control District (APCD)
  - Construction Permit Requirements – Portable generators and equipment with engines that are 50 horsepower or greater
- Union Pacific
  - Approval of track design connecting to existing main tracks
  - Approval of property purchase or lease to the LOSSAN Rail Corridor Agency

ES.5 Summary of Impacts and Mitigation Measures

Table ES-1 provides a summary of the environmental impacts for the proposed project. The table provides the level of significance of the impact before mitigation, recommended mitigation measures, and the level of significance of the impact after implementation of the mitigation measures.

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Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
Aesthetics			
Impact 3.2-1: Scenic Vista. The proposed project would not have a substantial adverse effect on a scenic vista.	NI	No mitigation is required.	NI
Impact 3.2-2: Scenic Resources. The proposed project would not substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic building within a state scenic highway.	NI	No mitigation is required.	NI
Impact 3.2-3: Degrade Existing Visual Character. The proposed project would not substantially degrade the existing visual character or quality of public views of the site and its surroundings.	LTS	No mitigation is required.	LTS
Impact 3.2-4: Light and Glare. The proposed project would not significantly affect the day or nighttime views in the project area.	LTS	No mitigation is required.	LTS
Air Quality			
Impact 3.3-1: Conflict with or Obstruct Implementation of the Applicable Air Quality Plan. The proposed project would not conflict with or obstruct Implementation of the applicable air quality plan.	LTS	No mitigation is required.	LTS
Impact 3.3-2: Cumulatively Considerable Net Increase of Any Criteria Pollutant. The proposed project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard.	LTS	**AQ-3 Fugitive Dust Mitigation Measures: Expanded List.** Construction activities can generate fugitive dust, which could be a nuisance to residents and businesses in close proximity to the proposed construction site. Projects with grading areas more than 4 acres and/or within 1,000 feet of any sensitive receptor shall implement the following mitigation measures to manage fugitive dust emissions such that they do not exceed the APCD 20% opacity limit (APCD Rule 401) and minimize nuisance (APCD Rule 402) impacts: a. Reduce the amount of the disturbed area where	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		possible; b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site and from exceeding the APCD's limit of 20% opacity for greater than 3 minutes in any 60-minute period. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (non-potable) water should be used whenever possible. When drought conditions exist and water use is a concern, the contractor or builder should consider use of a dust suppressant that is effective for the specific site conditions to reduce the amount of water used for dust control. Please refer to the following link from the San Joaquin Valley Air District for a list of potential dust suppressants: Products Available for Controlling Dust; c. All dirt stockpile areas should be sprayed daily and covered with tarps or other dust barriers as needed; d. All roadways, driveways, sidewalks, etc. to be paved should be completed as soon as possible, and building pads should be laid as soon as possible after grading unless seeding, soil binders or other dust controls are used; e. All trucks hauling dirt, sand, soil, or other loose materials are to be covered or should maintain at least two feet of freeboard (minimum vertical distance between top of load and top of trailer) or otherwise comply with California Vehicle Code (CVC) Section 23114; "Track-Out" is defined as sand or soil that adheres to and/or agglomerates on the exterior surfaces of motor vehicles and/or equipment (including tires) that may then fall onto any highway or street as described in CVC Section 23113 and California Water Code 13304. To prevent 'track out', designate access points and require all employees, subcontractors, and others to use them. Install and operate a 'track-out prevention device' where vehicles enter and exit unpaved roads onto paved streets. The 'track-out	

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		prevention device' can be any device or combination of devices that are effective at preventing track out, located at the point of intersection of an unpaved area and a paved road. Rumble strips or steel plate devices need periodic cleaning to be effective. If paved roadways accumulate tracked out soils, the track-out prevention device may need to be a. modified; b. All fugitive dust mitigation measures shall be shown on grading and building plans; c. The contractor or builder shall designate a person or persons whose responsibility is to ensure any fugitive dust emissions do not result in a nuisance and to enhance the implementation of the mitigation measures as necessary to minimize dust complaints and reduce visible emissions below the APCD's limit of 20% opacity for greater than 3 minutes in any 60-minute period. Their duties shall include holidays and weekend periods when work may not be in progress (for example, wind-blown dust could be generated on an open dirt lot). The name and telephone number of such persons shall be provided to the APCD Compliance Division prior to the start of any grading, earthwork or demolition (Contact the Compliance Division at 805-781-5912). d. Permanent dust control measures identified in the approved project revegetation and landscape plans should be implemented as soon as possible, following completion of any soil disturbing activities; e. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading should be sown with a fast germinating, non-invasive grass seed and watered until vegetation is established; f. All disturbed soil areas not subject to revegetation should be stabilized using approved chemical soil binders, jute netting, or other methods approved in advance by the APCD;	

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		g. Vehicle speed for all construction vehicles shall not exceed 15 mph on any unpaved surface at the construction site; h. Sweep streets at the end of each day if visible soil material is carried onto adjacent paved roads. Water sweepers shall be used with reclaimed water where feasible. Roads shall be pre-wetted prior to sweeping when feasible; i. Take additional measures as needed to ensure dust from the project site is not impacting areas outside the project boundary. **AQ-4 Limits of Idling during Construction Phase** State law prohibits idling diesel engines for more than 5 minutes. All projects with diesel-powered construction activity shall comply with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction identified in Section 2449(d)(2) of the California Air Resources Board's In-Use Off-Road Diesel regulation to minimize toxic air pollution impacts from idling diesel engines. The specific requirements and exceptions for the on-road and off-road regulations can be reviewed at the following web sites: arb.ca.gov/sites/default/files/classic//msprog/truck-idling/13ccr2485_09022016.pdf and arb.ca.gov/regact/2007/ordiesl07/frooal.pdf. In addition, because this project is within 1,000 feet of sensitive receptors, the project applicant shall comply with the following more restrictive requirements to minimize impacts to nearby sensitive receptors. 1. Staging and queuing areas shall not be located within 1,000 feet of sensitive receptors; 2. Diesel idling within 1,000 feet of sensitive receptors shall not be permitted; 3. Use of alternative fueled equipment is recommended; and	

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		4. Signs that specify no idling areas must be posted and enforced at the site. **Plan Requirements and Timing.** The LOSSAN Rail Corridor Agency shall comply with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction identified in Section 2449(d)(2) of the California Air Resources Board's In-Use Off-Road Diesel regulation to minimize toxic air pollution impacts from idling diesel engines. **Monitoring.** The City shall verify compliance with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction during all phases of project construction.	
Impact 3.3-3: Sensitive Receptors. Project construction activities could generate substantial localized quantities of dust and expose sensitive receptors to San Joaquin Valley Fever. The project would result in excavation and grading of soils, which may release naturally occurring asbestos into the air.	S	**AQ-1** **Construction Valley Fever Plan.** The LOSSAN Rail Corridor Agency and contractor(s) shall prepare a Construction Valley Fever Plan to ensure the implementation of the following measures during construction activities to reduce impacts related to Valley Fever. A. If peak daily wind speeds exceed 15 mph or peak daily temperatures exceed 95 degrees Fahrenheit for three consecutive days, additional dust suppression measures (such as additional water or the application of additional soil stabilizer) shall be implemented prior to and immediately following ground disturbing activities. The additional dust suppression shall continue until winds are 10 mph or lower and outdoor air temperatures are below a peak daily temperature of 90 degrees for at least two consecutive days. B. Heavy construction equipment traveling on un-stabilized roads within the project site shall be preceded by a water truck to dampen roadways and	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		reduce dust from transportation along such roads. C. The LOSSAN Rail Corridor Agency shall notify the San Luis Obispo County Public Health Department and the City not more than 60 nor less than 30 days before construction activities commence to allow the San Luis Obispo County Public Health Department the opportunity to provide educational outreach to community members and medical providers, as well as enhanced disease surveillance in the area both during and after construction activities involving grading. D. Prior to any project grading activity, the project construction contractor(s) shall prepare and implement a worker training program that describes potential health hazards associated with Valley Fever, common symptoms, proper safety procedures to minimize health hazards, and notification procedures if suspected work-related symptoms are identified during construction, including the fact that certain ethnic groups and immune-compromised persons are at greater risk of becoming ill with Valley Fever. The objective of the training shall be to ensure the workers are aware of the danger associated with Valley Fever. The worker training program shall be included in the standard in-person training for project workers and shall identify safety measures to be implemented by construction contractors during construction. Prior to initiating any grading, the LOSSAN Rail Corridor Agency shall provide the City and the San Luis Obispo County Public Health Department with copies of all educational training material for review and approval. No later than 30 days after any new employee or employees begin work, the LOSSAN Rail Corridor Agency shall submit evidence to the City that each employee has acknowledged receipt of the training (e.g., sign-in sheets with a statement	

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		verifying receipt and understanding of the training). E. The LOSSAN Rail Corridor Agency shall work with a medical professional, in consultation with the San Luis Obispo County Public Health Department, to develop an educational handout for on-site workers and surrounding residents within three miles of the project site that includes the following information on Valley Fever: • Potential sources/causes • Common symptoms • Options or remedies available should someone be experiencing these symptoms • The location of available testing for infection Prior to any project grading activity, this handout shall have been created by the LOSSAN Rail Corridor Agency and reviewed by the City. No less than 30 days prior to any surface disturbance (e.g., grading, filling, trenching) work commencing, this handout shall be mailed to all existing residences within three miles of the project site. The City shall verify compliance with the Construction Valley Fever Plan during the grading phases of project construction. The City shall also verify notification of the San Luis Obispo County Public Health Department, implementation of the worker training program, and mailing of the educational handout via developer-submitted materials. **AQ-2** **Naturally Occurring Asbestos Air Toxics Control Measure Compliance.** The LOSSAN Rail Corridor Agency shall prepare a geologic evaluation to determine and describe the extent of serpentine rock on the project site. Depending on the conclusions of the geologic evaluation, the developer shall prepare and file: • An exemption request form (if no serpentine is	

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		present); • A Mini Dust Control Measure Plan (if less than 1 acre of serpentine is present); or • An Asbestos Dust Control Measure Plan (if more than 1 acre of serpentine is present). If the project requires either a Mini Dust Control Measure Plan or an Asbestos Dust Control Measure Plan, the LOSSAN Rail Corridor Agency will be required to submit the geologic evaluation and Mini Dust Control Measure Plan or an Asbestos Dust Control Measure Plan to the SLOAPCD for approval prior to any project grading activity. **AQ-3 Fugitive Dust Mitigation Measures: Expanded List** **AQ-4 Limits of Idling during Construction Phase**	
Impact 3.3-4: Odors. Project construction would generate odors associated with fugitive dust and construction equipment exhaust. However, any odor generation would be intermittent and would terminate upon completion of the construction activities.	LTS	No mitigation is required.	LTS
Biological Resources			
Impact 3.4-1: Candidate, Sensitive, or Special-Status Species. Loggerhead shrike (species of special concern) and white-tailed kite (fully protected species) have the potential to nest in shrubs and trees within the project footprint. Direct impacts on active loggerhead shrike and white-tailed kite nests are prohibited by the Migratory Bird Treaty Act and California Fish and Game Code and, as such, potential construction impacts to existing vegetation within the project footprint would be considered significant.	S	**BR-1 Migratory and Nesting Birds.** If construction activities occur between January 15 and September 15, a preconstruction nesting bird survey (within 7 days prior to construction activities) shall be conducted by a qualified biologist to determine if active nests are present within the area proposed for disturbance to avoid the nesting activities of breeding birds. The results of the surveys will be submitted to the LOSSAN Rail Corridor Agency (and made available to the wildlife agencies [USFWS/CDFW], upon request) prior to initiation of any construction activities. Should nesting bird species aside	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		from European starlings (*Sturnus vulgaris*) and house sparrows (*Passer domesticus*) be found, a 300-foot (500 feet for raptors) exclusionary buffer will be established by the biologist. This buffer shall be clearly marked in the field by construction personnel under guidance of the biologist, and construction or clearing will not be conducted within this buffer zone until the biologist determines that the young have fledged or the nest is no longer active. At the discretion of the biologist, the buffer may be reduced if the nest is buffered by existing visual and noise barriers such as hills, walls, buildings, etc. visual and noise barriers are added, or the nesting species is known to tolerate higher levels of disturbance.	
Impact 3.4-2: Sensitive Natural Community. The proposed project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS.	NI	No mitigation is required.	NI
Impact 3.4-3: Wetlands. Two small patches of cattail that may qualify as wetland occur within the project footprint, west of the existing rail embankment. Although unlikely, the proposed project could have an adverse impact on wetlands if any of the aquatic resources are determined to be regulated by USACE or RWQCB, and those features will be subject to a discharge of fill.	S	**BR-2** **State or Federally Regulated Wetlands**. A formal Jurisdictional Delineation will be conducted prior to the initiation of project construction. If any of the aquatic resources identified herein are determined to be regulated by USACE or RWQCB and those features will be subject to a discharge of fill, then the appropriate regulatory permits would be sought and compensatory mitigation for the permanent loss of wetland would be provided at a minimum 1:1 ratio. Compensatory mitigation would include a minimum of 1:1 wetland establishment to ensure that the project results in no net loss of wetland.	LTS
Impact 3.4-4: Wildlife Corridors. The proposed project would not interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors or impede the use of native wildlife nursery sites.	LTS	No mitigation is required.	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
Impact 3.4-5: Conflict with Local Policies or Ordinances. The proposed project would not conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.	LTS	No mitigation is required.	LTS
Cultural Resources			
Impact 3.5-1: Historical Resources. Only a remnant of the original roundhouse turntable foundation exists and/or was damaged, likely associated with previous roundhouse demolition. The turntable pit has been completely filled in, but the outline is still visible on the surface. All that remains of the original roundhouse are the degraded concrete foundations and a portion of the housing for the turntable. A more conservative approach on the impact determination has been made to consider the Southern Pacific Roundhouse and Rail Yard Site as a contributing element to the San Luis Obispo Southern Pacific Railroad NRHP Historic District. Therefore, the proposed project would result in a significant, unavoidable (unmitigated) impact to the San Luis Obispo Southern Pacific Railroad NRHP Historic District. The proposed project has the potential to significantly impact the following historical resources: • San Luis Obispo Southern Pacific Railroad National Register of Historic Places (NRHP) Historic District • City of San Luis Obispo Local Railroad Historic District • Southern Pacific Roundhouse and Rail Yard Site	S	**CUL-1** **Public Outreach and Educational Display.** Prior to grading activities, the LOSSAN Rail Corridor Agency will hire an individual meeting the Secretary of the Interior's Professional Qualification Standards to carry out archival research and interviews into the history of Southern Pacific Rail Yard and compilation of existing materials such as historic maps. The LOSSAN Rail Corridor Agency will design, fabricate, and install educational displays, based on archival documentation and archaeological data, that explore not only the roundhouse but other important rail yard features such as the powerhouse, plumbing shop, store house, repair tracks, etc. The educational displays will include interpretive panels with historical photographs, maps, and narrative text demonstrating the history of the rail yard, how it appeared in its heyday, and what remained of the site prior to construction of the project. The displays will be placed at the Roundhouse Protected Zone and other suitable locations along the proposed bike and pedestrian trail/walk of history that will run along the west side of the project site.	~~LTS~~S
Impact 3.5-2: Archaeological Resources. As noted above, consider the Southern Pacific Roundhouse and Rail Yard Site as a contributing element to the San Luis Obispo Southern Pacific Railroad NRHP Historic District. Portions of the Southern Pacific Roundhouse and Rail Yard Site would be impacted by the project. It is also possible that previously	S	**CUL-1** **Public Outreach and Educational Display (as described above).** **CUL-2** **Construction Monitoring and Inadvertent Discovery of Archeological Resources.** Full-time monitoring for archaeological deposits will be conducted in the project	~~LTS~~S

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
undiscovered prehistoric archaeological deposits are present and could be uncovered during deeper ground disturbing activities.		site during ground-disturbing construction activities occurring within undisturbed Holocene soils (i.e., cultural-bearing soils related to both prehistoric and historic activities). Monitoring of ground-disturbing activities in disturbed or pre-Holocene soils is not required. Monitoring will be carried out by a qualified archaeologist and Native American monitor from the Salinan Tribe of Monterey and San Luis Obispo Counties. Monitoring will be conducted in accordance with a Monitoring and Discovery Plan to be prepared for the project by an archaeologist meeting the Secretary of the Interior's Professional Qualification Standards. This qualified archaeologist will oversee the archaeological monitoring of the area. The Monitoring and Discovery Plan will identify monitoring locations and protocols and include provisions for the accidental discovery of archaeological features or deposits during construction. These provisions shall include stop work protocols, notification procedures, and methodology for assessing the nature and significance of the find. If the feature or deposit is determined to be significant, the data recovery and analysis procedures outlined in the Monitoring and Discovery Plan shall be implemented.	
Impact 3.5-3: Human Remains. Although no surface evidence suggests that any historic burials are located in the project site, the project would presumably require some excavation and grading and could potentially encounter human remains in the project area.	S	**CUL-3** **Inadvertent Discovery of Human Remains.** If any previously unrecorded human remains are inadvertently discovered during construction, all ground-disturbing activities in the vicinity of the discovery must cease immediately and a 50-foot-wide buffer will be established around it to secure it from further disturbance. California State law (Health and Safety Code Section 7050.5; PRC Sections 5097.94, 5097.98, and 5097.99) will be followed on state, county, and private land. This law specifies that work will stop immediately in any areas where human remains or suspected human remains are encountered. The LOSSAN Rail Corridor Agency (lead agency) and the San Luis Obispo county coroner will be	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		immediately notified of the discovery. The coroner has 2 working days to examine the remains after being notified by the lead agency. If the remains are determined to be Native American, the coroner has 24 hours to notify NAHC, who will determine the most likely descendant. The NAHC will immediately notify the identified most likely descendant, and the most likely descendant has 48 hours to make recommendations to the landowner or representative for the respectful treatment or disposition of the remains and grave goods. If the most likely descendant does not make recommendations within 48 hours, the area of the property must be secured from further disturbance. If no recommendation is given, the lead agency or its authorized representative will re-inter the human remains and items associated with Native American burials with appropriate dignity on the property in a location not subject to further subsurface disturbance. This discovery protocol shall be included in the Monitoring and Discovery Plan to be prepared pursuant to Mitigation Measure CUL-2.	
Energy			
Impact 3.6-1**: Wasteful, Inefficient, or Unnecessary Consumption of Energy Resources.** Construction- and operational-related energy consumption by the project will not result in inefficient, wasteful, or unnecessary energy use.	LTS	No mitigation is required.	LTS
Impact 3.6-2**: Conflict with a State or Local Plan for Renewable Energy or Energy Efficiency.** The project would not result in an inefficient use of nonrenewable energy resources or substantial demand on regional or local energy supply that could conflict with or obstruct a state or local plan.	LTS	No mitigation is required.	LTS
Geology and Soils			
Impact 3.7-1: Seismic Hazards. The proposed project would not exacerbate existing environmental conditions	LTS	No mitigation is required.	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
related to rupture of a known earthquake fault, seismic ground shaking, seismic-related ground failure, or landslides.			
Impact 3.7-2: Substantial Soil Erosion or Loss of Topsoil. The proposed project would not result in substantial soil erosion or the loss of topsoil. The construction contractor would be required to comply with the NPDES General Construction Permit and prepare and implement a Stormwater Pollution Prevention Plan (SWPPP) for the project.	LTS	No mitigation is required.	LTS
Impact 3.7-3: Unstable Geologic Unit or Soil. According to the geotechnical report, the northern portion of the project site is located in an area of moderate liquefaction potential. Based on the lack of groundwater in the upper 50 feet from the ground surface, per the geotechnical investigation, and relatively dense or hard nature of the material encountered on the project site, the potential for liquefaction is considered low. However, conditions may vary between the exploration locations and seasonal fluctuations in the groundwater level may occur due to variations in rainfall and local groundwater management practices.	S	**GEO-1 Prepare Final Geotechnical Report.** During final design, a final geotechnical report shall be prepared by a licensed geotechnical engineer (to be retained by the LOSSAN Rail Corridor Agency) to verify conditions identified in the Preliminary Geotechnical Design Report prepared for the project. The final geotechnical report shall address and include site-specific recommendations on the following: • Site preparation • Soil bearing capacity • Appropriate sources and types of fill • Liquefaction • Lateral spreading • Settlement • Slope stability • Expansive soils • Corrosive soils • Structural foundations • Grading practices	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		In addition to the recommendations for the conditions listed above, the final geotechnical report shall include subsurface testing of soil and groundwater conditions, and shall determine appropriate foundation designs that are consistent with the latest version of the CBC, as applicable at the time building and grading permits are pursued. The project shall be designed and constructed to comply with the site-specific recommendations as provided in the final geotechnical report.	
Impact 3.7-4: Expansive Soils. According to the geotechnical report prepared for the project, the soil within the upper 5 feet has very low to medium expansion potential. Other soil types encountered at depths greater than 5 feet may exhibit higher expansion potential. The presence of expansive soils on the project site has the potential to create a substantial risk to life or property and is considered a significant impact.	S	**GEO-1 Prepare Final Geotechnical Report.**	LTS
Impact 3.7-5: Soils to Support the Use of Septic Tanks or Alternative Waste Water Disposal Systems. The proposed project would rely on public sewer for the disposal of wastewater. **T**he proposed project would not have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water.	NI	No mitigation is required.	NI
Impact 3.7-6: Paleontological Resources. The project site is generally located on surficial deposits consisting of Mélange of Franciscan Complex and fill. The Franciscan Complex has a low potential for containing paleontological resources, while artificial fill has no potential for containing paleontological resources. Ground-disturbing activities associated with project construction are not expected to impact geologic units of high paleontological sensitivity, either at the surface or at depth for any project activity.	NI	No mitigation is required.	NI

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
Greenhouse Gas Emissions			
Impact 3.8-1: Generate Greenhouse Gas Emissions (GHG). The project's GHG emissions would ~~not~~ exceed the City's 2020 Climate Action Plan (CAP) efficiency threshold of 0.7 MT CO_2e per employee per year, and the project would ~~not~~ generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment.	~~LTS~~S	~~**No mitigation is required.**~~ **GHG-1 Install Solar Panels to Off-set At Least Forty Percent of CCLF Project Build-out Electricity Demand.** –The LOSSAN Rail Corridor Agency shall install solar panels to off-set at least forty percent of CCLF build-out electricity demand. Given the phased nature of CCLF build-out, this measure shall phase in once CCLF electricity demand reaches 68,750 kilowatt hours (kWh) per year. **GHG-2 Renewable Diesel for Locomotives.** The LOSSAN Rail Corridor Agency shall require all locomotives to use 100 percent renewable diesel. The use of renewable diesel would reduce locomotive tailpipe CO_2 emissions by approximately 4 percent compared to CARB-certified diesel fuel. **GHG-3 Purchase of GHG Emissions Offsets.** The LOSSAN Rail Corridor Agency shall work with the San Luis Obispo County APCD and City to identify and purchase GHG Emissions Offsets sufficient for project GHG emissions to meet the City's 0.7 MT CO_2e efficiency threshold. To determine the required offsets quantity, LOSSAN Rail Corridor Agency shall conduct the following: 1) Field test the Charger locomotive to ascertain idle fuel consumption per hour, 2) Re-quantify project GHG emissions inventory using the actual idle fuel consumption rate, 3) Re-calculate GHG emissions per employee using the revised GHG emissions inventory, and 4) Calculate the GHG emissions offset requirement needed to achieve 0.7 MT CO_2e per employee.	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
Impact 3.8-2: Conflict with Applicable Plan, Policy or Regulation. The project's GHG emissions would ~~not~~ exceed the City's 2020 CAP efficiency threshold of 0.7 MT CO_2e per employee per year. The 2020 CAP enables the City to maintain local control of implementing state direction to reduce GHG emissions to 1990 levels by 40 percent below 1990 levels by 2030 (SB 32). ~~Therefore, the proposed project is consistent with the City's 2020 CAP and SB 32.~~	~~LTS~~S	~~No mitigation is required.~~ **GHG-1 Install Solar Panels to Off-set At Least Forty Percent of CCLF Project Build-out Electricity Demand.** **GHG-2 Renewable Diesel for Locomotives.** **GHG-3 Purchase of GHG Emissions Offsets.**	LTS
Hazards and Hazardous Materials			
Impact 3.9-1: Routine Transport, Use, or Disposal of Hazardous Materials. Construction, fueling, and servicing of construction equipment may involve the use of hazardous materials and wastes, including the transport, storage, and disposal of commercially available hazardous materials such as gasoline, brake fluids, coolants, and paints. Day-to-day operations, such as train washing and refueling, equipment cleaning, and deposition of fuel oils may result in accidental spills of hazardous materials.	S	**HAZ-1 Prepare a Construction and Operation Hazardous Materials Management Plan.** Prior to construction, a Hazardous Materials Management Plan (HMMP) shall be prepared by the LOSSAN Rail Corridor Agency that outlines provisions for safe storage, containment, and disposal of chemicals and hazardous materials, contaminated soils, including the proper locations for disposal. The HMMP shall be prepared to address the area of the project footprint, and include, but not be limited to, the following: • A description of hazardous materials and hazardous wastes used (29 CFR 1910.1200) • A description of handling, transport, treatment, and disposal procedures, as relevant for each hazardous material or hazardous waste (29 CFR 1910.120) • Preparedness, prevention, contingency, and emergency procedures, including emergency contact information (29 CFR 1910.38) • A description of personnel training including, but not limited to: (1) recognition of existing or potential hazards resulting from accidental spills or other releases; (2) implementation of evacuation, notification, and other emergency response	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		procedures; (3) management, awareness, and handling of hazardous materials and hazardous wastes, as required by their level of responsibility (29 CFR 1910) • Instructions on keeping Safety Data Sheets on site for each on-site hazardous chemical (29 CFR 1910.1200) • Identification of the locations of hazardous material storage areas, including temporary storage areas, which shall be equipped with secondary containment sufficient in size to contain the volume of the largest container or tank (29 CFR 1910.120). • Identification of specific methods for testing and evaluation of soils that may be encountered in areas not yet remediated, and for any on-site soil movement (excavation, stockpiling) or off-site transport or disposal. • Identification of controls that will be used to ensure that grading and/or construction activities do not interfere with ongoing soil remediation.	
Impact 3.9-2: Release of Hazardous Materials into the Environment. Nine sites of concern were identified from environmental database listings based upon their proximity to the project site and their documented histories of releases of chemicals or petroleum products to soil and/or groundwater. The close proximity of these sites of concern to project-related construction activities would carry the potential for encountering contaminated soil.	S	**HAZ-1 Prepare a Construction and Operation Hazardous HMMP.** **HAZ-2 Halt Construction Work if Potentially Hazardous Materials are Encountered.** All construction contractors shall immediately stop all subsurface activities in the event that potentially hazardous materials are encountered, an odor is identified, or considerably stained soil is visible. Contractors shall follow an approved soil management plan (as part of the HMMP) and all applicable local, state, and federal regulations regarding discovery, response, disposal, and remediation for hazardous materials encountered during the construction process.	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
Impact 3.9-3: Emit Hazardous Emissions in Proximity to Schools. Sinsheimer Elementary School is located approximately 0.25 mile east of the southern extent of the project site. During construction, there would be use of commercially available hazardous materials such as gasoline, brake fluids, coolants, and paints.	S	**HAZ-1 Prepare a Construction and Operation Hazardous HMMP.**	LTS
Impact 3.9-4: Located on a Hazardous Material Site. The project site was not included on any environmental database listings. However, nine sites of concern were identified from environmental database listings based upon their proximity to the project site and their documented histories of releases of chemicals or petroleum products to soil and/or groundwater. The close proximity of these sites of concern to project-related construction activities would carry the potential for encountering contaminated soil. These potential impacts are considered significant.	S	**HAZ-1 Prepare a Construction and Operation Hazardous HMMP.** **HAZ-2 Halt Construction Work if Potentially Hazardous Materials are Encountered.**	LTS
Impact 3.9-5: Airport Hazards. According to the San Luis Obispo County Regional Airport –Airport Land Use Plan (ALUP), the project site is located within Airport Safety Zone 6: Traffic Pattern Zone. According to the ALUP, transportation uses (vehicle, freight, and transit terminals, truck stops) are allowed in Safety Zone 6. Thus, the proposed project (rail layover facility) is consistent with the uses allowed for the site in the ALUP. The proposed use is considered consistent with the ALUP and would not result in a safety hazard for people residing or working in the area.	LTS	No mitigation is required.	LTS
Impact 3.9-6: Emergency Response Plan. The project contractor would be required to coordinate street closures with emergency providers per the construction traffic management plan. The construction traffic management plan would reduce potential temporary impacts on emergency access to a level less than significant during construction.	LTS	No mitigation is required.	LTS
Impact 3.9-7: Wildland Fires. The project site is in an	NI	No mitigation is required.	NI

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
urbanized area of the City of San Luis Obispo that is not adjacent to wildlands. Furthermore, the project site is located in an area with a low fire hazard rate and is not located within a local or state fire hazards severity zone. The proposed project would not expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires.			
Hydrology and Water Quality			
Impact 3.10-1: Violation of Water Quality Standards. Construction activities associated with the proposed project have the potential to degrade water quality. However, compliance with the NPDES CGP would minimize water quality impacts during construction, and this impact is considered less than significant. Compliance with the NPDES Industrial General Permit and NPDES Phase II MS4 permit would minimize water quality impacts during operation to a level less than significant.	LTS	No mitigation is required.	LTS
Impact 3.10-2: Groundwater. The proposed project would not involve the use of groundwater or require construction dewatering.	NI	No mitigation is required.	NI
Impact 3.10-3: Alter Existing Drainage Pattern. Compliance with the NPDES GCP would reduce potential erosion and siltation impacts to a level less than significant. Compliance with the NPDES Industrial General Permit and NPDES Phase II MS4 permit would minimize water quality impacts during operation, and this impact is considered less than significant.	LTS	No mitigation is required.	LTS
Impact 3.10-4: Release of Pollutants Due to Project Inundation. The proposed project would not risk release of pollutants due to project inundation due to being in a flood hazard, tsunami or seiche zones	NI	No mitigation is required.	NI

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
Impact 3.10-5: Conflict with a Water Quality Control Plan or Sustainable Groundwater Management Plan. The proposed project would not conflict with or obstruct implementation of a sustainable groundwater management plan. Compliance with the GCP requires preparation and implementation of a SWPPP, which would reduce potential water quality impacts to a level less than significant. Compliance with the NPDES Industrial General Permit and NPDES Phase II MS4 permit would minimize water quality impacts during operation, and this impact is considered less than significant.	LTS	No mitigation is required.	LTS
Land Use and Planning			
Impact 3.11-1: Division of an Established Community. The proposed project would not physically divide an established community.	LTS	No mitigation is required.	LTS
Impact 3.11-2: Conflict with Land Use Plans, Policies, or Regulations. The proposed project would not cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect.	LTS	No mitigation is required.	LTS
Noise			
Impact 3.12-1: Generation of Ambient Noise Levels in Excess of Established Standards. Construction noise would exceed the FTA guideline of 80 dBA L_{eq} during Phase 1b (Utility Relocations) and Phase 1f (construction of the S&I Position, gage pit with canopy). Exceedances of the FTA daytime guideline would occur at 3 receptors and is considered a significant impact. Under the Phase 1 condition, the project would introduce new sources of noise where there presently are none, specifically train movements on two tracks and idling locomotives. The project would result in moderate impacts at	S	**NV-1 Employ Noise-Reducing Measures During Construction.** The construction contractor shall employ measures to minimize and reduce construction noise. Noise reduction measures that will be implemented include, but are not limited to, the following: • Place site equipment on the construction site as far away from noise sensitive sites as possible. • Combine noisy operations to have them occur in the same time period.	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
~~35~~ 40 Category 2 land uses (residences). The moderate impacts are considered significant. Under the Later Phases condition, the project would introduce new sources of noise where there presently are none, specifically train movements, idling locomotives, the train wash and wheel truing facility. The project would result in moderate impacts at ~~44~~ 55 Category 2 land uses (residences). The moderate impacts are considered significant.		○ The total noise level produced would not be significantly greater than the level produced if the operations were performed separately. • Construction activity will be limited to daytime only between the hours of 7:00 a.m. and 7:00 p.m. (no ~~N~~nighttime construction will ~~not~~ be allowed). • Use specially quieted equipment, such as quieted and enclosed air compressors and properly working mufflers on all engines. • Select quieter demolition methods, where feasible. **NV-2** **Prepare a Community Notification Plan for Project Construction.** To proactively address community concerns related to construction noise, prior to construction, the LOSSAN Rail Corridor Agency and/or the construction contractor will prepare and maintain a community notification plan. Components of the plan will include initial information packets prepared and mailed to all residences within a 500-foot radius of project construction. Updates to the plan will be prepared as necessary to indicate changes to the construction schedule or other processes. The LOSSAN Rail Corridor Agency will identify a project liaison to be available to respond to questions from the community or other interested groups. **NV-3** **Operational Restrictions.** The LOSSAN Rail Corridor Agency is committed to developing the facility operational plan with the following: **Phase 1:** • **Arriving Trains.** Connect to ground power within 30~~15~~-minutes of arrival at the facility ~~to reduce noise from idling locomotives~~.	

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		• **Departing Trains.** Disconnect from ground power no sooner than ~~15~~50-minutes prior to departure. ~~reduce noise from idling locomotives.~~ **Buildout Phase:** • **Arriving Trains:** Connect to ground power for daytime arrivals (7:00 a.m. to 10:00 p.m) within 30 minutes of arrival Connect to ground power for one nighttime arrival (10:00 p.m. to 7:00 a.m.) within 25 minutes of arrival • **Departing Trains:** Disconnect from ground power no sooner than 45 minutes prior to departure. **Later Phases:** Under the later phases of the project, trains will access storage tracks using the following approach: • The first train of each day accessing the CCLF would use the easternmost storage track and would not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses east of the storage facility. • The second train of each day accessing the CCLF will use the westernmost storage track (i.e., next to the service and inspection track) and will not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses west of the storage facility. • The third train each day accessing the CCLF will go through the wash and then access the storage tracks between the easternmost and westernmost	

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
		storage tracks. • The fourth train each day accessing the CCLF will go through the wash and then layover on the service and inspection track. In this way it will act as a barrier blocking noise from other train movements and noise sources reducing sound levels at sensitive land uses east of the storage facility.	
Impact 3.12-2: Groundborne Vibration. The proposed project would not result in the generation of excessive groundborne vibration or groundborne noise levels. Based on the Noise and Vibration Technical Report prepared for the project, vibration levels during construction and operation of the project would not exceed FTA impact criteria.	LTS	No mitigation is required.	LTS
Impact 3.12-3: Airport Noise. The project site is located approximately 1.60 miles north of the San Luis Obispo County Regional Airport. According to the San Luis Obispo County Regional Airport – ALUP, the project site is not located within any airport noise impact contours.	NI	No mitigation is required.	NI
Transportation			
Impact 3.13-1: Conflict with a Program, Plan, or Ordinance, or Policy Addressing the Circulation System. The proposed project would require underground utility installation and/or relocation and street access improvements which could result in temporary road closures. During construction, potential temporary impacts may also occur to existing pedestrian and bicycle access along roadways adjacent to the project site due to lane closures or detours. With implementation of a construction traffic management plan, short-term construction impacts on local circulation, and pedestrian and bicycle access would be less than	LTS	No mitigation is required.	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
significant.			
Impact 3.13-2: Vehicle Miles Traveled. The proposed project would not conflict or be inconsistent with CEQA Guidelines section 15064.3 subdivision (b).	NI	No mitigation is required.	NI
Impact 3.13-3: Increase Hazards Due to a Design Feature. The proposed project would not substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment).	NI	No mitigation is required.	NI
Impact 3.13-4: Emergency Access. . Implementation of a construction traffic management plan which requires the project contractor to coordinate street closures with emergency providers, would reduce potential temporary impacts on emergency access to a level less than significant.	LTS	No mitigation is required.	LTS
Tribal Cultural Resources			
Impact 3.14-1: Adverse Change to a Tribal Cultural Resource Eligible for Listing in the CRHR or Local Register. There is a potential that archaeological materials are encountered during project-related ground disturbing activities.	S	**CUL-2 Construction Monitoring and Inadvertent Discovery of Archeological Resources.**	LTS
Impact 3.14-2: Adverse Change to a Tribal Cultural Resource Determined to be Significant Pursuant to Subdivision (c) of Public Resources Code Section 5024.1. There is a potential that archaeological materials are encountered during project-related ground disturbing activities. The project would require excavation and grading activities which could potentially encounter human remains in the project area and result in a significant impact.	S	**CUL-2 Construction Monitoring and Inadvertent Discovery of Archeological Resources.** **CUL-3 Inadvertent Discovery of Human Remains.**	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
Utilities and Service Systems			
Impact 3.15-2: Relocation of Construction of New Utilities and Service Systems. For utilities near rail, protection or design per UP or Amtrak standards as applicable will be required. All new connections to or potential relocations of utility service are required to be coordinated through and approved by the designated utility provider.	LTS	No mitigation is required.	LTS
Impact 3.15-2: Water Supply. The proposed project would be designed to minimize or conserve water use to the maximum extent feasible. The city projects surplus water supplies through the planning horizon of 2035 during normal, dry and multiple dry years, respectively. Therefore, sufficient water supplies are available to serve the project and reasonably foreseeable future development during normal, single-dry, and multiple-dry years.	LTS	No mitigation is required.	LTS
Impact 3.15-3: Adequate Wastewater Treatment Capacity. The project site and potential uses are considered to have been factored into the aggregate of the city's treatment capacity at General Plan buildout. There would be adequate capacity to serve the proposed project's wastewater demand.	LTS	No mitigation is required.	LTS
Impact 3.15-4: Solid Waste. The proposed project would be required to comply with federal, state, and local statutes and regulations related to solid waste and recycling, such as AB 341.	LTS	No mitigation is required.	LTS

Table ES-1. Summary of Environmental Impacts and Mitigation Measures

Environmental Impact	Significance Before Mitigation	Mitigation Measures	Significance After Mitigation
Impact 3.15-5: Compliance with Solid Waste Statutes and Regulations. Solid waste produced during construction and operation of the project would be disposed in compliance with applicable federal, state, and local statutes, including Section 5.408 of the CALGreen Code and AB 341.	LTS	No mitigation is required.	LTS

Notes:
NI=No Impact; LTS=Less than Significant; S=Significant

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ES.6 Alternatives

Section 15126.6(a) of the CEQA Guidelines requires that an EIR "describe a range of reasonable alternatives to the project, or to the location of the project, which would feasibly attain most of the basic objectives of the project but would avoid or substantially lessen any of the significant effects of the project, and evaluate the comparative merits of the alternatives." A summary of the alternatives evaluated in this EIR is provided below:

- The No Project/No Development Alternative assumes that the project site would not be developed with the proposed project, and the project site would remain in its current condition and current uses. The existing Pacific Surfliner Layover Facility located to the north of the proposed project site would continue to operate in its current capacity.
- Alternative 2 - Existing Facility Alternative would involve an expansion of the existing Pacific Surfliner Layover Facility adjacent to the San Luis Obispo Station. This site would encompass the existing facility and expand it to the west to include the current Union Pacific Railroad (UPRR) "Helper Track" adjacent to the two UPRR Main Tracks and siding running through the station. It would also expand the facility to the south, using land between the UPRR Main Tracks and siding and the pedestrian trail to the east.
- Alternative 3 - The Islay Hill site is located approximately 3 miles south of the San Luis Obispo Station. The site is on the west side of the UPRR right-of-way, along a single-track segment of the railroad. Development of the project at this location would require the use land on an undeveloped parcel across the tracks from the Islay Hill. This site is located in an unincoprorated portion of the County of San Luis Obispo, just south of an existing large single-family residential development.
- Alternative 4 - The California State Polytechnic University (Cal Poly) San Luis Obispo (SLO) alternative location site is located approximately 2.5 miles north of the San Luis Obispo Station. The site is on the west side of the UPRR right-of-way along a single-track segment of the railroad. The site is located on agricultural land in an unincoporated portion of the County of San Luis Obispo, adjacent to the main Cal Poly SLO campus and is owned by the California State University system.

ES.7 Environmentally Superior Alternative

The No Project/No Development Alternative would be considered the environmentally superior alternative, since it would eliminate all of the significant impacts identified for the proposed project. However, CEQA Guidelines Section 15126.6(e)(2) states that "if the environmentally superior alternative is the No Project Alternative, the EIR shall also identify an environmentally superior alternative among the other alternatives." The environmentally superior alternative would be Alternative 2 – Existing Facility Alternative (which would involve expansion of the existing facility). This alternative is considered the environmental superior alternative as it would avoid biological and cultural resources impacts associated with the proposed project.

ES.8 Areas of Known Public Controversy

Section 15123 of the CEQA Guidelines states that an EIR shall identify areas of controversy known to the Lead Agency, including issues raised by the agency and the public. A Notice of Preparation (NOP) was distributed on February 21, 2021 to federal, state, regional, and local agencies, as well as key stakeholders, interested parties, and neighborhood groups. The NOP comment period ran from February 24, 2021 through March 26, 2021, and a virtual public scoping meeting was held on March 10, 2021 as an agenda item of one of the City of San Luis Obispo's regularly scheduled Planning Commission meeting. During the NOP comment period, the LOSSAN Rail Corridor Agency received 21 comment letters. Table ES-2 provides a summary of comments received during the public hearing and NOP comment period. Each issue is further evaluated in the EIR:

Table ES-2. Summary of Comments Received During the Notice of Preparation Comment Period

Environmental Issue Area	Issues Raised
Aesthetics	• Landscape/screening is desired, and should be included in Phase 1 • New buildings need to incorporate historical railroad architecture • Preservation of Railroad District culture • Lighting impacts on residences • Aesthetic enhancements/improvements to minimize impacts on nearby residences • Fencing locations should not preclude access
Air Quality	• Idling of engines, construction traffic, delivery traffic • Health risk from idling diesel locomotives • Naturally occurring asbestos • Potential exposure to asbestos from demolition or excavation activities • New locomotives • Concern that more trains will cause more greenhouse gas emissions
Cultural Resources	• Preservation of historic resources
Greenhouse Gas Emissions	• Concern that more trains and maintenance activities will cause more greenhouse gas emissions
Hazards and Hazardous Materials	• Potentially contaminated soils • Fire risk and prevention • Disposal of hazardous materials • Fencing locations • Potential exposure to chemicals
Land Use/Planning	• Consistency with General Plan, Railroad District Plan, and Historic Ordinance

Table ES-2. Summary of Comments Received During the Notice of Preparation Comment Period

Environmental Issue Area	Issues Raised
Noise	• Noise impacts, especially during night hours • Noise levels from train washing and maintenance activities • Consider insulation and restricted working hours
Transportation	• Potential to divide neighborhoods on both sides of the tracks • Francis Street overcrossing • Preclude a future vehicle to cross at Roundhouse • Loss of parking • Unsafe crossing of tracks by pedestrians and bicyclists. Consider construction of proposed bike/pedestrian bridge or at-grade crossing • Unauthorized vehicular access • Consider multi-use path for better connection to neighborhoods and parks • Active transportation

ES.9 Issues to be Resolved

The CEQA Guidelines Section 15123(b)(3) requires a discussion of issues to be resolved including a choice of alternatives and whether or how to mitigate the significant effects. Based on all information included in the Record of Proceedings, the LOSSAN Rail Corridor Agency must decide whether or not the EIR was prepared in compliance with CEQA (PRC 21000, et. seq.) and Guidelines for Implementation of CEQA (California Code of Regulations [CCR] Section 15000, et seq.). If deemed compliant with CEQA, the LOSSAN Rail Corridor Agency shall certify the EIR and consider whether to approve the proposed project or one of the project alternatives. Furthermore, the LOSSAN Rail Corridor Agency must decide if the proposed mitigation is adequate and choose whether or how to mitigate any significant impacts. Alternatives to the proposed project have also been identified that would reduce or avoid the potentially significant impacts associated with the proposed project. The LOSSAN Rail Corridor Agency would need to decide to approve one of the alternatives discussed in this EIR instead or approve the proposed project.

1 Introduction

1.1 Background

1.1.1 Central Coast Layover Facility Draft EIR (November 2021)

The Central Coast Layover Facility (proposed project or CCLF) Draft Environmental Impact Report (EIR) (November 2021) was prepared to disclose potential environmental effects of the project and included a description of the project, an assessment of its potential environmental effects, a description of feasible mitigation measures to reduce significant effects that were identified in the Draft EIR, and consideration of alternatives that could address potential impacts.

In accordance with the California Environmental Quality Act (CEQA), the Draft EIR was distributed for a 45-day public review and comment period beginning on November 5, 2021 and ending on December 20, 2021. Copies of the Draft EIR or notice of availability of the Draft EIR were sent to various federal, state, regional, and local agencies, as well as interested organizations and individuals.

1.1.2 Central Coast Layover Facility Recirculated Draft EIR (August 2022)

Subsequent to the public review period for the CCLF Draft EIR (November 2021), the Los Angeles – San Diego – San Luis Obispo (LOSSAN) Rail Corridor Agency determined that due to revisions to portions of the Draft EIR (November 2021), recirculation of certain portions of the Draft EIR was required based on the criteria set forth in accordance with Section 15088.5 of the CEQA Guidelines. Section 15088.5 of the CEQA Guidelines states:

> *"A lead agency is required to recirculate an EIR when significant new information is added to the EIR after public notice is given of the availability of the draft EIR for public review." Significant new information includes "a new significant environmental impact [that] would result from the project or from a new mitigation measure proposed to be implemented" or "a feasible project alternative or mitigation measure [that is] considerably different from others previously analyzed [that] would clearly lessen the environmental impacts of the project."*

Furthermore, since the revisions are limited to a few chapters of the Draft EIR, only those chapters are included in this Recirculated Draft EIR. These chapters and the associated revisions are discussed in Section 1.3.

1.2 Public Review and Comments

1.2.1 Comments Limited to Recirculated Draft EIR

CEQA Guidelines Section 15088.5 describes the procedures for recirculation of portions of an EIR; subsection (f)(2) provides that, when an EIR is revised only in part and the lead agency is recirculating only the revised chapters or portions of an EIR, the lead agency may request that reviewers limit their comments to the revised chapters or portions of the recirculated EIR.

The comments submitted during the earlier circulation period for the Draft EIR (November 5, 2021 to December 20, 2021) that relate to chapters or portions of the document that were not revised and are not recirculated here will be responded to as part of the Final EIR. The LOSSAN Rail Corridor Agency will respond during this recirculation to comments submitted on this Recirculated Draft EIR and the specific chapters and portions that are part of this recirculation. Both sets of comments (Draft EIR circulated from November 5, 2021 to December 20, 2021) and this Recirculated Draft EIR will be included in the Final EIR.

THE LOSSAN RAIL CORRIDOR AGENCY REQUESTS THAT REVIEWERS LIMIT THEIR COMMENTS TO THE PORTIONS OF THIS DRAFT EIR THAT ARE REVISED AND RECIRCULATED IN THIS DOCUMENT. COMMENTS RECEIVED ON THE PREVIOUSLY CIRCULATED DRAFT EIR WILL BE RESPONDED TO IN THE FINAL EIR AND NEED NOT BE RESUBMITTED.

1.2.2 Availability of Recirculated Draft EIR

The Recirculated Draft EIR will be available for a 45-day period for review and comment by the public and public agencies from September 1, 2022 to October 17, 2022. The Recirculated Draft EIR with technical appendices is available to the general public for review during normal operating hours at the following locations:

- **LOSSAN Rail Corridor Agency**

  600 South Main Street

  Orange, CA 92863

- **San Luis Obispo Council of Governments**

  1114 Marsh Street

  San Luis Obispo, CA 93401

The Recirculated Draft EIR is also posted on the LOSSAN Rail Corridor Agency's website at: http://www.octa.net/LOSSAN-Rail-Corridor-Agency/Central-Coast-Layover-Facility/.

Additionally, the originally-circulated CCLF Draft EIR (November 2021) remains available online and can be viewed on the LOSSAN Rail Corridor Agency's website at: http://www.octa.net/LOSSAN-Rail-Corridor-Agency/Central-Coast-Layover-Facility/.

1.2.3 Comments Requested

Pursuant to Section 15204 of the CEQA Guidelines, in reviewing the Recirculated Draft EIR, persons and public agencies should focus on the sufficiency of the recirculated portions of the document in identifying and analyzing the possible impacts on the environment and ways in which the significant effects might be avoided or mitigated. Comments are most helpful when they suggest additional specific alternatives or mitigation measures that would provide better ways to avoid or mitigate the significant environmental effects.

Interested parties may provide written comments on the Recirculated Draft EIR before the end of the 45-day public review and comment period. Written comments on the Recirculated Draft EIR must be submitted to:

James Campbell, Operations Officer

LOSSAN Rail Corridor Agency

600 South Main Street

Orange, CA 92863

Comments may also be e-mailed to capitalprojects@lossan.org (e-mail with subject line "Central Coast Layover Facility" or "CCLF").

1.3 Revised Portions of the Draft EIR

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been revised and replaced. The following summarizes the revisions to the Draft EIR chapters that are provided in this Recirculated Draft EIR.

1.3.1 Executive Summary

This chapter contains revisions to the text of the Draft EIR, as follows:

- Table ES-1, Summary of Environmental Impacts and Mitigation Measures has been revised to reflect conclusions of impacts and corresponding new or revised mitigation measures.

Although there are no other changes in this chapter, the remainder of the Executive Summary is included to provide context for the revisions.

1.3.2 Section 3.2: Aesthetics

This section contains revisions to the Draft EIR, as follows:

- Addition of the Railroad District Plan's Architectural Guidelines in Section 3.2.2 Regulatory Setting,
- Expanded the environmental analysis with respect to the project's consistency with the Railroad District Plan's Architectural Guidelines, and
- Addition of graphics of typical architectural types allowed by the CCLF Master Plan.

1.3.3 Section 3.3: Air Quality

This section contains revisions to the Draft EIR, as follows:

- Included estimated calculations for locomotive idle and movement criteria pollutant emissions that would be generated within the CCLF rail spurs and train storage areas, and
- Updated the project's health risk analysis to reflect the adjusted train idling times per the updated Air Quality Analysis Report.

1.3.4 Section 3.5: Cultural Resources

This section contains revisions to the Draft EIR, as follows:

- Updated to clarify the project's impact on historical resources, specifically the Southern Pacific Roundhouse and Rail Yard Site, and

- Addition of graphics for context, including a historical photograph of the Southern Pacific Roundhouse and Rail Yard Site and current photographs showing the remaining portions of the original roundhouse consisting of degraded concrete foundations.

1.3.5 Section 3.8: Greenhouse Gas Emissions

This section contains revisions to the Draft EIR, as follows:

- Updated the project's GHG impact analysis per the updated Air Quality Analysis Report, and
- Addition of Mitigation Measures GHG-2 and GHG-3.

1.3.6 Section 3.11: Land Use and Planning

This section contains revisions to the Draft EIR, as follows:

- Updated to include clarifications regarding the proposed bike path and consistency with the City's Railroad District Plan's Architectural Guidelines.

1.3.7 Section 3.12: Noise

This section contains revisions to the Draft EIR, as follows:

- Updated to adjust the assumptions for train idling times to reflect current train operational characteristics at the existing maintenance facility located to the north of the project site to represent a more conservative scenario,
- Mitigation Measure NV-3 was revised to reflect existing train idling characteristics and to ensure train idling times are limited to those identified in the mitigation, and
- Mitigation Measure NV-4 was added to: 1) require periodic (quarterly) compliance noise monitoring during operation of the project to ensure noise levels are similar to those disclosed in the *Central Coast Layover Facility Project Noise and Vibration Technical Report* (Appendix J of this EIR) and 2) require construction noise monitoring to be conducted during daytime limits.

1.3.8 Section 3.13: Transportation

This section contains revisions to the Draft EIR, as follows:

- Updated to include clarifications regarding the proposed bike path and additional details demonstrating the project's consistency with the City's General Plan Circulation Element.

1.3.9 Chapter 4.0: Other CEQA Considerations

This chapter contains revisions to the text of the Draft EIR, as follows:

- Updated to reflect the project's significant and unavoidable (unmitigated) impacts with regards to cultural resources.

1.3.10 Chapter 5.0: Cumulative Impacts

This chapter contains revisions to the text of the Draft EIR, as follows:

- The evaluation of cumulative impacts related to aesthetics, air quality, cultural resources, GHG, land use and planning, noise, and transportation have been revised to reflect the revised analysis provided in Section 3.2 Aesthetics, Section 3.3 Air Quality, Section 3.5 Cultural Resources, Section 3.8 Greenhouse Gas Emissions, Section 3.11 Land Use and Planning, Section 3.12 Noise, and Section 3.13 Transportation.

1.3.11 Chapter 7.0: Alternatives

This chapter contains revisions to the text of the Draft EIR, as follows:

- The comparative evaluation of impacts related to cultural resources and GHG have been revised to reflect the revised analysis provided in Section 3.5 Cultural Resources and Section 3.8 Greenhouse Gas Emissions, respectively.

1.3.12 Chapter 9.0: EIR Preparers, Reviewers, and Persons and Organizations Contacted

This chapter contains revisions to the Draft EIR, as follows:

- Added the San Luis Obispo County Air Pollution Control District to Section 9.3 Persons and Organizations Contacted.

1.3.13 Air Quality Analysis Report (Appendix C)

This appendix was modified to replace the previous Air Quality Analysis Report dated November 2021 with the revised report dated July 2022.

1.3.14 Noise and Vibration Technical Report (Appendix J)

This appendix was modified to replace the previous Noise and Vibration Technical Report dated November 2021 with the revised report dated April 2022.

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3.2 Aesthetics (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

This section has been updated to include additional details demonstrating how the proposed project complies with the City's Railroad District Plan's Architectural Guidelines. This section also includes the addition of graphics of typical architectural types allowed by the Central Coast Layover Facility Master Plan (HDR 2021).

3.2.2 Regulatory Setting

Local

The LOSSAN Rail Corridor Agency is a state agency and is therefore not subject to local government planning and land use plans, policies, or regulations such as the City of San Luis Obispo's Railroad Architectural Guidelines (described below). Although the proposed project is not subject to the City's Railroad Architectural Guidelines, the LOSSAN Rail Corridor Agency has worked with the City and incorporated the City's input received during the Master Plan process into the conceptual architectural design guidelines for the proposed project. As specifically reflected in the Master Plan, buildings would be designed to be compatible with the surrounding built environment and would be consistent with architectural guidance set forth in the City's Railroad District Plan.

City of San Luis Obispo Railroad District Plan

The project site is located entirely within the City of San Luis Obispo's Railroad Historic District. The District boundary covers approximately one-half square mile and extends along the railroad ROW for a distance of about 1.7 miles in roughly a north-south axis. The District includes the original railroad yard, plus residential and commercial-zoned property on the west side of the railroad ROW.

The Railroad District Plan is an area plan adopted by the City to implement the General Plan. The purposes of the Railroad District Plan are to:

1. Implement the City's General Plan with a detailed focus on the Railroad District;
2. Develop a community consensus on an overall vision for the railroad area;
3. Coordinate public and private investment in the area to realize the vision;
4. Preserve the District's historic character with architectural standards which guide new development.

The City of San Luis Obispo has adopted citywide architectural guidelines which apply to new buildings, significant remodels, site improvements, and public area improvements. The Railroad Architectural Guidelines (Section 3 of the Railroad District Plan) supplements the citywide architectural guidelines and are to be applied in a similar manner, except that they apply only to the Railroad District. Within the Railroad District, new development, remodels and additions, site improvements, and publicly-funded projects should follow these guidelines. Property owners, developers, designers, City

staff and advisory bodies, such as the Cultural Heritage Committee, Architectural Review Commission and the Planning Commission use these guidelines to review development projects, consistent with Municipal Code Chapter 2.48. New buildings need not include all of these elements, nor be designed to be a replica of a historic building. The Cultural Heritage Committee and Architectural Review Commission interpret the guidelines and will consider contemporary architectural styles which are consistent with these guidelines and which complement the District's historic character (City of San Luis Obispo Community Development Department 1998). The following includes, but not limited to, architectural guidelines that were considered as part of the project design guidelines incorporated into the proposed Central Coast Layover Facility Master Plan (HDR 2021):

Building Form, Massing, Roof Lines

- Simple, rectilinear building forms should predominate.
- Lower building level (ground floor) massing should be horizontal with equal or lesser volume on upper levels.
- Use medium-sloping roofs, generally 4:12 – 8:12 pitch.
- False-front buildings with shed roofs and parapets may be used.
- Gable, hip, and shed roof forms are typical, with some combinations and minor variations.

Surface Treatment and Colors

Wood Buildings

- Emphasize lighter earthtones such as tan and ochre, with contrasting trim and roof colors. Accent colors are generally low chroma and relatively neutral colors.

Plaster/Masonry Buildings

- Brick is commonly used as an exterior building material.

Auxiliary Buildings

- Auxiliary buildings may be sided with the same material as adjacent principal buildings on the same lot; or if solitary, wood or unpainted corrugated metal panel siding is common.

Site and Public Area Improvements

- In the passenger depot and other high traffic areas, an open-style, decorative fencing and/or rails should be used. In non-traffic areas abutting the railroad right-of-way, storage areas, construction yards and similar uses should be visually screened from the railroad right-of-way. Appropriate fencing materials include vinyl-clad chainlink, steel picket, wrought iron and other similar, low-maintenance open fences which discourage graffiti. Combination wood and metal rails may also be appropriate. Solid, plain masonry and concrete, walls; and residential-style wood fencing should generally be avoided or accompanied by climbing vines to discourage graffiti.
- Security fencing, such as barbed or concertina wire, should be minimized where visible from the railroad yard or a public way. The Architectural Review Commission may approve the use of security fencing when such materials are visually compatible with their surroundings and used sparingly.

Landscape Design

- Planting areas should be provided: 1) in or adjacent to outdoor public use areas; 2) along the railroad right-of-way to screen storage yards, solid walls or fences, or unsightly views; and along public street parkways.
- Planting should be used sparingly to define pedestrian use areas, waiting areas, and other high visibility/high traffic areas that can be regularly maintained.
- Planting within the railroad right-of-way should be low-profile, generally not over 12-15 feet tall, to provide screening and color.

3.2.3 Project Impacts

Impact Analysis

Impact 3.2-3 Degrade Existing Visual Character

In non-urbanized areas, would the proposed project substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage points). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

Construction

As discussed in Chapter 2, Project Description, based on available funding, the proposed project would be constructed over two phases (Phase 1 and Later Phases). Construction of Phase 1 would be approximately 19 months in duration. Project construction for the later phases would be approximately 16 months in duration.

Construction of the project would not include nighttime construction activities (between 7:00 p.m. to 7:00 a.m) (primarily due to construction noise restrictions on work hours, which prohibits nighttime work) and is not reasonably foreseeable as part of the project. The proposed project will be constructed off (separate) from the existing mainline track; therefore, there would be no need for nighttime closures of railroad tracks for project construction as the existing railroad operations will not be affected during construction. Nonetheless, as a courtesy to the City, construction hours will be limited to those hours allowed by the City's Noise Ordinance, daily, from 7:00 a.m. to 7:00 p.m. except Sundays and legal holidays.

As discussed in the *Central Coast Layover Facility Project Visual Resources Technical Memorandum* (Appendix B of this EIR), the project site is currently undeveloped, although active railroad tracks are immediately adjacent to the east of the project site as well as some areas of impervious surface in the form of degraded concrete and stone foundations and a portion of the housing for the turntable. The project site does not contain any buildings or landscaping and the existing visual character is not memorable. During the construction phase, construction equipment, staging areas, construction trucks and vehicles, and temporary fencing would be visible to several viewer groups and would result in a contrast and change in visual character from the existing vacant area.

Transit patrons, commuters, and bicyclists would primarily experience views of construction activities while riding the Pacific Surfliner, driving along roadways adjacent to the project site, and while traveling along the San Luis Obispo Railroad Safety Trail. The change in the visual character of the project site during the construction phase would be noticed by these viewer groups. However, transit patrons,

commuters, and bicyclists are considered to have a low sensitivity to any visual changes on the project site as they are likely passing through the project area to reach their destinations and do not necessarily have a personal investment in the visual character of the project site.

The patrons and employees of the commercial, and service and manufacturing businesses in the project area would primarily experience views of the construction activities on the project site as they approach and leave their place of work or patronage. Therefore, their views of the construction activities would primarily take place while en route to and from these locations in the project area. The change in the visual character of the project site during the construction phase would be noticed by these viewer groups. However, these viewer groups are considered to have a low sensitivity to any visual changes on the project site as they are likely passing through the project area to reach their place of work or business and do not necessarily have a personal investment in the visual character of the project site.

Residents who live immediately west of the project site (Roundhouse Place Apartments and Village at Broad Street Family Apartments) and east of the project site (single-family residences) would primarily experience views of construction activities while driving to and from their homes. The change in the visual character of the project site during the construction phase would be noticed by these sensitive viewer groups due to their personal investment in the visual environment. However, as previously described the existing visual character of the project site primarily consists of the railroad corridor, and vacant and undeveloped land, and existing railroad tracks within a railroad corridor ROW. No significant visual features or resources would be impacted. Although the construction phase would represent a temporary change in the visual quality and character of the vacant project site for project adjacent residences, the visual impacts are temporary and would cease upon construction completion. Further, construction would be phased depending on available funding and future operation needs. The construction site would also be visibly similar to other construction projects in the City and urban areas. Therefore, impacts during construction would not substantially degrade the existing visual character or quality of the site and surroundings or conflict with applicable zoning and other regulations governing scenic quality. Thus, short-term impacts are considered less than significant, and no mitigation is required.

Operation

As discussed in the *Central Coast Layover Facility Project Visual Resources Technical Memorandum* (Appendix B of this EIR), the proposed project includes the construction of a new rail yard, storage and servicing tracks, operations and maintenance buildings, landscape improvements, and safety and security features. To assess the potential visual changes that would result from the construction and operation of the project, Key Observation Points (KOP) were selected specifically for the project. KOPs represent key locations where the visual character is representative and can be used for visual simulations to evaluate potential visual impacts. Visual simulations from these KOPs were prepared to provide a before and after comparison of the visual effects that would result from the project. The location of the KOPs is shown on Figure 3.2-1. The KOP existing views and simulations are shown on Figure 3.2-2 through Figure 3.2-7.

Key Observation Point 1

Existing Condition. As shown on Figure 3.2-2, KOP 1 provides a view of the central portion of the project site looking west from a bike trail access point located in a residential neighborhood at the Bushnell Street/San Carlos Drive cul-de-sac. The foreground is dominated by paved roadway and sidewalk. The middle ground includes the San Luis Obispo Railroad Safety Trail, young to mature

trees, trail signage, rail corridor, and an existing residence with white fence. The background is dominated by existing multi-story apartment buildings and the South Hills.

Proposed Condition – Phase 1. As shown on Figure 3.2-3, the foreground will remain unchanged as a result of the proposed project. The middle ground and background are substantially altered with the addition of the service and inspection pit canopy in the Phase 1 condition. The view of the rail corridor, existing multi-story apartment buildings, and a portion of the South Hills are obstructed with the addition of the service and inspection pit canopy.

Key Observation Point 2

Existing Condition. As shown on Figure 3.2-4, KOP 2 provides a view of the project site looking southwest from a residential neighborhood at the Rachel Street/Florence Avenue cul-de-sac. The foreground is dominated by paved roadway on the left side of the view and existing vegetation ranging from native ground cover to mid-size shrubs and young trees on the right side of the view. The middle ground includes paved roadway, a white gate, San Luis Obispo Railroad Safety Trail, railroad tracks, apartment buildings, tall mature trees, and the South Hills. The background includes a paved parking lot, mature trees, railroad corridor, existing commercial and residential development and the South Hills.

Proposed Condition – Phase 1. As shown on Figure 3.2-5, the foreground and middle ground will remain unchanged as a result of the proposed project. The background is moderately altered with the addition of the service and inspection pit canopy in the Phase 1 condition. Some of the existing commercial and residential development in front of the South Hills can no longer be seen. The South Hills is still visible with the addition of the service and inspection pit canopy.

Key Observation Point 3

Existing Condition. KOP 3 provides a view of the northern extent of the project site looking south from the southern end of the San Luis Obispo Railroad Museum parking lot. As shown on Figure 3.2-6, the foreground from this vantage point is dominated by paved sidewalk, utilities infrastructure, and unpaved ground. The middle ground includes trees, railroad tracks, a power pole, unpaved ground, metal storage container, fencing and an existing one-story structure and parking lot associated with a commercial business. The background includes a small hillside with scattered trees, railroad tracks, power poles, and large trees. On the right side of the view, the South Hills is visible behind existing commercial and residential development and scattered trees.

Proposed Condition – Later Phases. As shown on Figure 3.2-7, the foreground, middle ground, and background would be altered by development of the proposed project. The foreground would be moderately altered with the addition of security fencing, the proposed paved bike trail, and new landscaping ranging from low-lying bushes, grasses, and young to mature trees. The middle ground and background would be moderately altered with the addition of the one-story wheel truing building (Later Phases), security fencing, and landscaping. A portion of the South Hills and the existing commercial and residential development can no longer be seen in the background from the addition of mature trees.

~~*Conclusion*~~

~~The operation of the project would represent a change in visual character as compared to the existing project site. However, the project is in an urban area that currently has a mix of vacant and~~

~~undeveloped land, railroad corridor, commercial, service and manufacturing businesses, multi-story apartment buildings, single-family residences, and the San Luis Obispo Railroad Safety Trail.~~

~~Viewers include residents, transit patrons, commuters, bicyclists, and employees of the commercial, service and manufacturing businesses in the project area. Commercial service and manufacturing businesses would have a low to moderate sensitivity to this visual change and may have less of a personal investment in the visual appearance of the project site. Viewers including residents and trail users would likely have high sensitivity to the visual change and they are more personally invested in the details of their visual environment. However, the current visual character of the project site is currently vacant undeveloped land with remnants of the original roundhouse's concrete and stone foundation and turn table. As discussed in the City of San Luis Obispo's Railroad District Plan (City of San Luis Obispo Community Development Department 1998), abandoned or poorly maintained buildings, fences or sites; unsightly storage or equipment yards are visual character issues that the City of San Luis Obispo is seeking to address.~~

~~The City of San Luis Obispo's Railroad District Plan specifically mentions the Roundhouse Site as an opportunity site for adaptive reuse. Therefore, buildings and site improvements will be designed to be compatible with the surrounding built environment and be consistent with architectural guidance set forth in the City of San Luis Obispo's Railroad District Plan. The Railroad District's architectural guidelines which apply to new buildings, significant remodels, site improvements, and public area improvements supplement the citywide architectural guidelines and are applied in a similar manner within the Railroad District. As required by Municipal Code Chapter 2.48 – Architectural Review Procedures, property owners, developers, designers, City staff and advisory bodies, such as the Cultural Heritage Committee, Architectural Review Commission and the Planning Commission use these guidelines to review development projects (City of San Luis Obispo Community Development Department 1998). Therefore, operation of the project would not substantially degrade the existing visual character or quality of public views of the site and its surroundings and would not detract from the District's historic architectural character, circulation patterns, and neighborhood compatibility. Thus, operational impacts related to visual character would be less than significant.~~

Figure 3.2-1. Key Observation Points

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Figure 3.2-2. Existing Conditions – Key Observation Point 1

Figure 3.2-3. Proposed Project View Simulation – Key Observation Point 1

Figure 3.2-4. Existing Conditions – Key Observation Point 2

Figure 3.2-5. Proposed Project View Simulation – Key Observation Point 2

Figure 3.2-6. Existing Conditions – Key Observation Point 3

Figure 3.2-7. Proposed Project View Simulation – Key Observation Point 3

Architectural Design

Building Heights and Massing/Volume. While the project is not subject to the City's zoning regulations, it is noted that the project site is located within the City's Service Commercial (C-S) zone. The City's zoning regulations provide, as an allowable use within this zone "Railroad yards, Stations, Crew Facilities." The proposed project is consistent with this use. The project site is located within an active railroad right-of-way, used daily for passenger and freight rail and associated storage facilities and maintenance activities in support of this use. From a general building height and massing perspective, all proposed structures supporting the CCLF are consistent with City zoning height limits within the C-S zone. The C-S zone allows for building height up to 35 feet. All proposed project buildings are not anticipated to exceed 28 feet in height from the ground surface, with the exception of some architectural appurtenances which would be up to 32 feet in height from the ground surface, and would be single-story. Additionally, the building height is compatible with existing adjacent development. Figure 3.2-8 (Figure 6-24 of the CCLF Master Plan Report) illustrates that the building massing/volume is consistent with (and in much smaller scale) than existing structures in the vicinity of the project site.

Architectural Styles. While the City does not have discretionary authority over the project, the LOSSAN Rail Corridor Agency has continued to work with City staff and decisionmakers, as well as other key stakeholders, as an integral part of the development of the Master Plan for the proposed project. With respect to proposed architectural styles, the LOSSAN Rail Corridor Agency has worked with the City of San Luis Obispo and has incorporated the City's input received during the Master Plan process into the conceptual architectural design guidelines for the proposed project. By incorporating the City's recommendations into the Master Plan architectural guidelines, project buildings will be architecturally compatible with the City's Railroad District Plan architectural guidelines. As specifically reflected in the Master Plan, buildings would be designed to be compatible with the surrounding built environment and would be consistent with architectural guidance set forth in the City of San Luis Obispo's Railroad District Plan.

For example, as shown in the CCLF Master Plan Report (Section 6.3.3 Building Exterior), proposed buildings would be constructed of pre-fab steel, precast, or Concrete Masonry Block (CMU), which is a building construction type that is common among existing buildings in the City's Railroad District. As identified in the Master Plan, proposed exterior systems and materials include the following, consistent with Section 3: Architectural Guidelines of the Railroad District Plan:

- Split Faced Architectural CMU
- Corrugated Metal Siding
- Corten/Weathering Steel
- Metal Siding Rainscreen
- High Pressure Laminate Panel
- Brick Veneer

Figure 3.2-9 through Figure 3.2-14 (Figure 6-25 through 6-30 of the CCLF Master Plan Report) illustrate examples of each of these architectural styles.

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Figure 3.2-8. Massing/Volume of Proposed Buildings

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Figure 3.2-9. Split Face Architectural CMU

Figure 3.2-10. Corrugated Metal Siding

Figure 3.2-11. Corten/Weathering Steel Rainscreen

Figure 3.2-12. Metal Siding Rainscreen

Figure 3.2-13. High Pressure Laminate Panel

Figure 3.2-14. Brick Veneer

Fencing. The Railroad District Plan states, "In the passenger depot and other high traffic areas, an open-style, decorative fencing and/or rails should be used … Appropriate fencing materials include vinyl-clad chain-link, steel picket, wrought iron and other similar, low-maintenance open fences which discourage graffiti … Solar, plain masonry and concrete, walls; and residential-style wood fencing should generally be avoided or accompanied by climbing vines to discourage graffiti." The project site would be fenced at the perimeter and proximate to the proposed bike path, which is considered essential for public safety. To facilitate natural surveillance, a resilient, refined transparent fence material such as welded wire mesh or vertical slat fence is proposed.

The proposed fencing would be constructed with a relatively fine grid spacing of the mesh comprising the fence panels in order to prevent climbing, while maintaining transparency. This transparent yet secure fence would allow the public to visually access the roundhouse foundation that would be preserved as part of the proposed project. Figure 3.2-15 (Figure 6-57 of the CCLF Master Plan Report) provides a welded wire mesh fencing example.

Further, Figure 3.2-7 provides a visual simulation of the proposed fencing looking south from the southern end of the San Luis Obispo Railroad Museum Parking Lot. Figure 3.2-7 illustrates that an open, chain link fencing type is proposed, consistent with the Railroad District Plan. As demonstrated in the pictures depicting architectural styles and proposed fencing type, the architectural exteriors and proposed fencing in areas accessible to the public are consistent with the City's historic district architectural guidelines.

Figure 3.2-15. Welded Wire Mesh Fencing Example

Design Review. As previously mentioned above, while the City does not have discretionary authority over the project, the LOSSAN Rail Corridor Agency has incorporated the City's input received during the Master Plan process into the conceptual architectural design guidelines for the proposed project. During the design phase at the 65% and 95% milestones, the City will be afforded an opportunity to provide input on the proposed buildings and site improvements within 30-days of receipt of said design information. Recommendations provided by the City will, where practicable (and at the LOSSAN Rail Corridor Agency's sole discretion) be incorporated into the design. The City will be responsible for engaging its appropriate committee or commission to provide proper input on the materials provided. If additional time is required beyond 30-days for the appropriate committee or commission to provide input, additional time can be provided at the LOSSAN Rail Corridor Agency's sole discretion, taking feasibility, among other things, into account. Where incorporating recommendations from the City is not practicable, the LOSSAN Rail Corridor Agency will provide written responses along with the reason(s) that the recommendation could not be accommodated.

Conclusion

The operation of the project would represent a change in visual character as compared to the existing project site. However, the project is in an urban area that currently has a mix of vacant and undeveloped land, railroad corridor, commercial, service and manufacturing businesses, multi-story apartment buildings, single-family residences, and the San Luis Obispo Railroad Safety Trail.

Viewers include residents, transit patrons, commuters, bicyclists, and employees of the commercial, service and manufacturing businesses in the project area. Commercial service and manufacturing businesses would have a low to moderate sensitivity to this visual change and may have less of a personal investment in the visual appearance of the project site. Viewers including residents and trail users would likely have high sensitivity to the visual change and they are more personally invested in the details of their visual environment. However, the current visual character of the project site is currently vacant undeveloped land with remnants of the original roundhouse's concrete and stone foundation and turn table. As discussed in the City of San Luis Obispo's Railroad District Plan (City of San Luis Obispo Community Development Department 1998), abandoned or poorly maintained buildings, fences or sites; unsightly storage or equipment yards are visual character issues that the City of San Luis Obispo is seeking to address.

The City of San Luis Obispo's Railroad District Plan specifically mentions the Roundhouse Site as an opportunity site for adaptive reuse. Therefore, buildings and site improvements will be designed to be compatible with the surrounding built environment and be consistent with architectural guidance set forth in the City of San Luis Obispo's Railroad District Plan. The Railroad District's architectural guidelines which apply to new buildings, significant remodels, site improvements, and public area improvements supplement the citywide architectural guidelines and are applied in a similar manner within the Railroad District. As required by Municipal Code Chapter 2.48 – Architectural Review Procedures, property owners, developers, designers, City staff and advisory bodies, such as the Cultural Heritage Committee, Architectural Review Commission and the Planning Commission use these guidelines to review development projects (City of San Luis Obispo Community Development Department 1998).

As demonstrated in the architectural examples provided above (Figure 3.2-9 through Figure 3.2-14), proposed building architecture would be compatible with the Railroad District Plan architectural guidelines, which includes styles such as split faced architectural CMU, corrugated metal siding, corten/weathering steel, metal siding rainscreen, high pressure laminate panel and brick veneer, all of which have been incorporated into the Master Plan architectural types. As specifically reflected in the

CCLF Master Plan, buildings will be designed to be compatible with the surrounding built environment and will be consistent with architectural guidance set forth in the City of San Luis Obispo's Railroad District Plan. Therefore, operation of the project would not substantially degrade the existing visual character or quality of public views of the site and its surroundings and would not detract from the District's historic architectural character, circulation patterns, and neighborhood compatibility. Thus, operational impacts related to visual character would be less than significant.

Impact 3.2-4 Light and Glare

Would the proposed project create a new source of substantial light and glare, which would adversely affect day or nighttime views in the area?

Construction

As discussed in the *Central Coast Layover Facility Project Visual Resources Technical Memorandum* (Appendix B of this EIR), a significant impact would occur if the project caused a substantial increase in ambient illumination levels beyond the property line or caused new lighting to spill-over onto light-sensitive land uses such as residences, some commercial and institutional uses that require minimum illumination for proper function, and natural areas.

The project site is currently undeveloped and does not currently have any sources of lighting. Existing nightlight in the surrounding area is cast by roadway light fixtures, vehicle headlights, and other outdoor lighting from the surrounding commercial, residential, and service and manufacturing businesses. Construction of the project would not include nighttime construction activities (between 7:00 p.m. and 7:00 a.m.) (primarily due to construction noise restrictions on work hours) and is not reasonably foreseeable as part of the project. The proposed project would be constructed off (separate) from the existing mainline track; therefore, there would be no need for nighttime closures of railroad tracks for project construction as the existing railroad operations would not be affected during construction. Nonetheless, as a courtesy to the City, construction hours will be limited to those hours allowed by the City's Noise Ordinance, daily, from 7:00 a.m. to 7:00 p.m. except Sundays and legal holidays. Therefore, the proposed project would not create a new source of substantial light which would adversely affect day or nighttime views in the area and no impact would occur.

Operation

As discussed in the *Central Coast Layover Facility Project Visual Resources Technical Memorandum* (Appendix B of this EIR), the proposed project would introduce new exterior lighting on the project site. Surface mounted exterior lighting would be installed around the perimeter of the buildings to illuminate building entries and walkways. Pole mounted exterior lighting would be installed to illuminate the layover tracks, fuel tank farm, roadways and employee parking areas. A light-emitting diode (LED) light source would be utilized for all exterior locations.

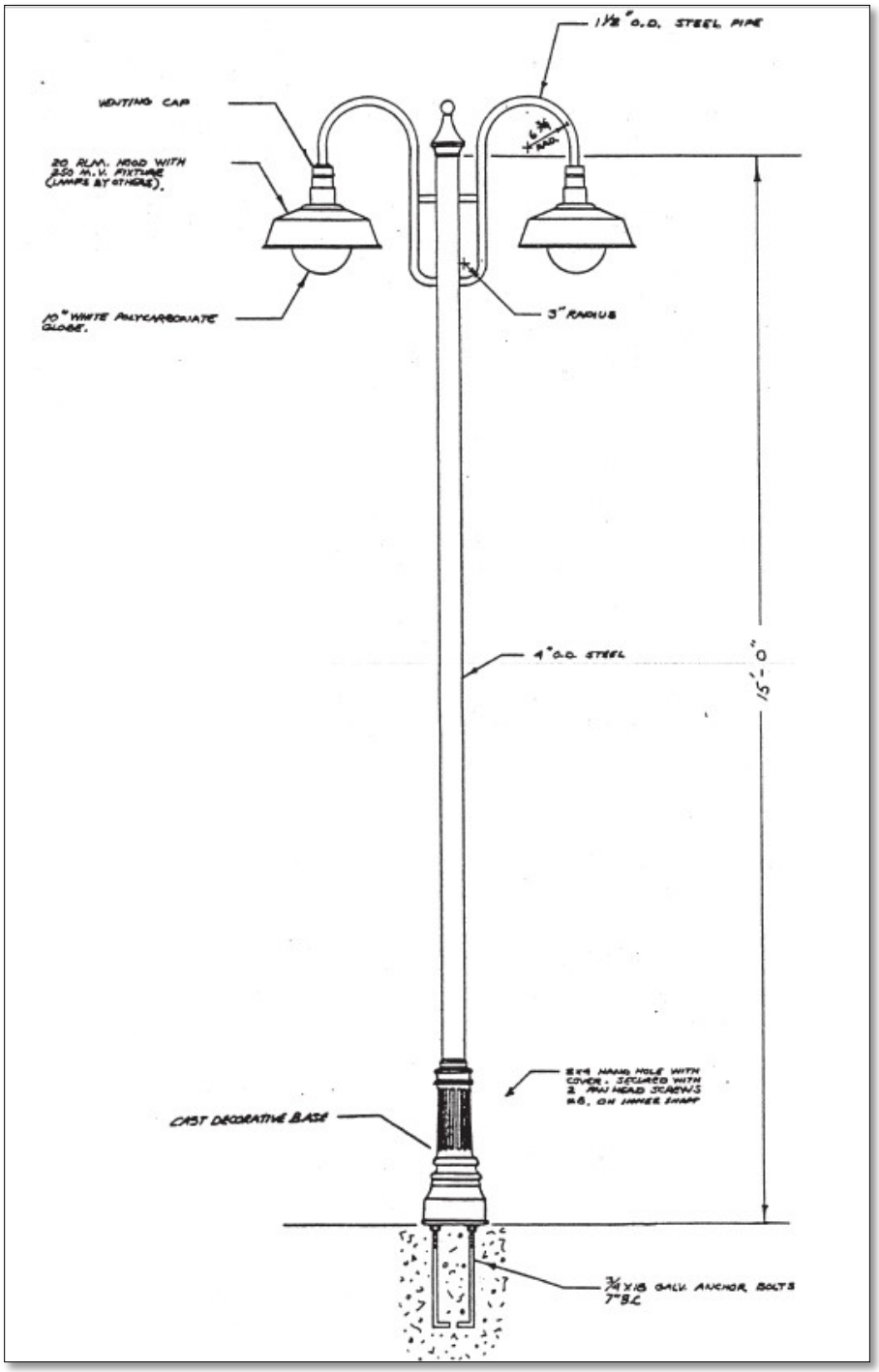
Existing nightlight and glare in the surrounding area is cast by roadway light fixtures, vehicle headlights, and other outdoor lighting from the surrounding commercial, residential, and service and manufacturing businesses. The existing sources of nighttime lighting in the project area and the project's lighting requirements would be similar to that already present in the area. The addition of new light sources from the project is not anticipated to add a substantial amount of new light to the nighttime views. Exterior lighting control would be set up by time clock (scheduled on/off) and luminaire-installed occupancy sensors. Occupancy sensors would drop the lighting levels to 25 percent after not detecting any activity for 10 minutes. The nighttime lighting fixtures that would be installed to direct the majority of the light to within and directly adjacent to the facility, and away from sensitive areas, to the maximum

extent feasible. The project would not be considered to significantly affect the day or nighttime views in the project area.

The design for the landscape buffer proposed along the west edge of the project site will include a pedestrian trail and bike path to help advance the City's Active Transportation Plan. Pursuant to the CCLF Master Plan, ~~T~~the lighting on the pedestrian trail and bike path will be required to comply with the design standards in the City of San Luis Obispo's Active Transportation Plan. Vandal resistant lighting would be installed per City plans, located overhead not more than 16 feet high with direct light downward and recessed bulbs to avoid direct glare. Trail light fixtures will conform to the Railroad District Plan's pedestrian lighting standard as shown in Figure 3.2-16 and provided in the CCLF Master Plan.

The introduction of new buildings and surface parking areas could cause glare from reflected sunlight off building surfaces, primarily windows, and windshields of parked automobiles. However, such reflection would not be adverse because of the relatively small amount of potential glare from the new layover facility would likely be similar to other commercial, service, and manufacturing businesses in this area, which are not known to affect motorists or other public viewers. Accordingly, the project would have a less than significant light and glare impact.

Figure 3.2-16. Railroad District Pedestrian Lighting, typical



Source: City of San Luis Obispo Community Development Department 1998

3.2.4 Mitigation Measures

Implementation of the proposed project would not result in significant impacts on visual resources. Therefore, no mitigation measures are required.

3.2.5 Level of Significance after Mitigation

No significant impact on visual resources has been identified.

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3.3 Air Quality (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

The Central Coast Layover Facility Project Air Quality Analysis Report prepared by ERP, Inc. was updated to estimate locomotive idle and movement criteria pollutant emissions that would be generated within the CCLF rail spurs and train storage areas. The health risk analysis was also updated to reflect the adjusted train idling times.

Information contained this section is taken from the updated *Central Coast Layover Facility Project Air Quality Analysis Report* prepared by ERP, Inc., and included as Appendix C of this EIR.

3.3.3 Project Impacts

Thresholds of Significance

Appendix G of the CEQA Guid1elines is used to provide direction for determination of a significant air quality impact from the proposed project. For the purpose of this EIR, a significant impact would occur if the proposed project would:

- Conflict with or obstruct implementation of the applicable air quality plan
- Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for O_3 precursors)
- Expose sensitive receptors to substantial pollutant concentrations
- Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people

Methodology

Criteria pollutants for project construction and operation were estimated using CalEEMod version 2020.4.0. CalEEMod is a statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant emissions associated with both construction and operations from a variety of land use projects. The model calculates criteria pollutant emissions of CO, PM_{10}, $PM_{2.5}$, SO_2, and the ozone precursors, reactive organic gasses (ROG) and NO_X.

The input data and subsequent construction and operation emission estimates for the proposed project are discussed below. CalEEMod output files for the project are included in Appendix C of this EIR.

An air toxics health risk assessment (HRA) was also prepared for this project that focuses on the project's DPM emissions. Locomotive emissions were calculated per the EPA's publication *Emission Factors for Locomotives* (U.S. EPA 2009). The HRA is included in Appendix C of this EIR.

Construction

Project construction would primarily generate temporary criteria pollutant emissions from construction equipment operation on-site, construction worker vehicle trips to and from the site, and transport of materials. Construction input data for CalEEMod include but are not limited to: (1) the anticipated start and finish dates of construction activity; (2) inventories of construction equipment to be used; (3) areas to be excavated and graded; and (4) materials to be imported to and exported from the project site. The analysis assessed maximum daily emissions from individual construction activities, including site preparation, grading, building construction, paving, and architectural coating.

As described in Chapter 2, Project Description, a phased construction approach is intended, constructing an initial portion of the facility which includes the most immediately needed elements, and adding the remaining components as the need arises and additional funding becomes available. For the purpose of providing a conservative impact analysis, project construction impacts were modeled over two phases (Phase 1 and Later Phases). The emission forecasts modeled for the project reflect conservative assumptions where a relatively large amount of construction is occurring contemporaneously in a relatively intensive manner.

Operation

Operations-period emissions would include those related to worker commute and vendor trips, building/site maintenance activities, building energy consumption demands, and locomotive movement/idling activity. CalEEMod defaults were used to estimate criteria pollutant emissions associated with the project area, energy, and mobile sources. Locomotive emissions were calculated per the EPA publication *Emission Factors for Locomotives* (U.S. EPA 2009). Given that the Pacific Surfliner fleet will be 100 percent Tier-4 compliant prior to Phase 1 development, emissions rates were calculated accordingly. Additionally, operational emissions for the existing facility would be quantified and subtracted from the project's emissions to provide the increase in net new emissions. The existing facility's emissions sources would be similar to project emissions sources including area, mobile, and energy sources from the existing facility building and would include the operation of one locomotive. It was assumed the movement and idling activity (e.g., idling hours, movement distances) for the existing locomotive be the same as the project's activity.

Health Risk Assessment

An HRA consists of three parts: (1) a toxic air contaminant (TAC) emissions inventory, (2) air dispersion modeling to evaluate off-site concentrations of TAC emissions, and (3) assessment of risks associated with predicted concentrations. The following methodologies were used to assess the health risk to nearby residential uses associated with the proposed project:

Model Selection. Dispersion modeling was performed using the EPA's developed AERMOD gaussian plume dispersion model, version 10.10.1.

Modeled Sources. Pacific Surfliner trains using the layover facility would always be north facing (i.e., locomotives would be on the north end of trains). Trains would enter the layover facility from the north, after making their final stops at the San Luis Obispo Train Station. Trains would leave the layover facility heading north to the San Luis Obispo Train Station for their first stop prior to heading south on their journey to San Diego. Point sources were used to represent locomotive idle locations, and line sources were used to represent locomotive movements about the site.

Source Parameters. Locomotive stack release height, diameter, exit velocity, and exit temperature were obtained from the Metrolink Health Risk Assessment for the Central Maintenance Facility

(Metrolink 2014) for the locomotive engine model most representative of the Pacific Surfliner locomotive fleet at the appropriate engine throttle settings.

Emission Rates. The Pacific Surfliner fleet consists of Siemens Charger ALC-42 locomotives that meet U.S. EPA Tier-4 emissions standards. Locomotive emissions were calculated per the EPA's publication Emission Factors for Locomotives (U.S. EPA 2009) using Tier-4 emissions factors and fuel consumption rates.

Exposure Assessment and Risk Calculation. This HRA was conducted per the California Office of Environmental Health Hazard Assessment (OEHHA) publication Risk Assessment Guidelines: Guidance Manual for Preparation of Health Risk Assessments (OEHHA 2015).

SLOAPCD Thresholds of Significance

Construction

The SLOAPCD has adopted the *CEQA Air Quality Handbook* for quantifying and determining the significance of air quality emissions (SLOAPCD 2012, 2017). Construction thresholds of significance contained in the *CEQA Air Quality Handbook* include:

- 137 pounds of ROG and nitrogen oxides (NOx) (combined) daily, or 2.5 tons of ROG and NOx (combined) quarterly (Tier 1).
- 7 pounds of diesel particulate matter daily, or 0.13 tons of diesel particulate matter quarterly (Tier 1).
- 2.5 tons of PM_{10} quarterly

The SLOAPCD has not established quantitative thresholds for CO emissions during construction.

Operation

Operation thresholds of significance contained in the *CEQA Air Quality Handbook* include:

- 25 pounds per day of ROG and NOx (combined), 1.25 pounds per day of DPM, 25 pounds per day of PM_{10}, or 550 pounds per day of CO.
- 25 tons per year of ROG and NOx (combined), or 25 tons per year of PM_{10}.

Health Risk

- Health risk impacts would be considered significant if incremental cancer risk exceed 10 in 1 million or hazard index value exceed 1.0.

Impact Analysis

Impact 3.3-2 Cumulatively Considerable Net Increase of Any Criteria Pollutant

Would the proposed project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for O_3 precursors)?

Construction

The proposed project would include the phased construction of rail yard and track improvements, as well as an approximately 21,500 square feet of single-story structures. To provide a conservative impact analysis, project construction impacts were modeled over two phases (Phase 1 and Later Phases). As shown in Table 3.3-4, project construction would generate temporary criteria pollutant emissions primarily from operation of construction equipment on-site as well as from vehicles transporting construction workers to and from the project site and heavy trucks to haul away excavation spoils and transport building materials. Because the CCLF facility would include special use buildings such as the train wash structure, refinements were made to the CalEEMod default assumptions for "light industrial building." These refinements resulted in lower construction intensity assumptions, and related reductions in emissions during construction as compared to those values previously reported in the Draft EIR (November 2021). Table 3.3-4 was updated in this Recirculated Draft EIR (as shown in ~~*strikeout*~~/*underline below)* to reflect the refinements made to the CalEEMod defaults assumptions. As shown in Table 3.3-4, project construction emissions would not exceed SLOAPCD significance thresholds. Therefore, the proposed project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard, and this would be considered a less than significant impact.

Table 3.3-4. Estimate of Criteria Pollutant Emissions During Construction

Construction Period	ROG	NO_X	ROG + NO_X		CO	SO_2	PM_{10}		DPM	
	PPD	PPD	PPD	TPQ	PPD	PPD	PPD	TPQ	PPD	TPQ
Phase 1	~~<~~3~~1~~1	~~2~~86	~~3~~16	~~<0.5~~1	~~2~~731	<0.1~~1~~	~~1~~56	~~<0.3~~1	~~1~~<0.1	<0.1
Later Phases	~~13~~12	~~10~~3	~~23~~16	~~0.2~~<1	~~7~~8	~~<1~~<0.1	~~5~~2	<0.1	~~<1~~<0.1	<0.1
SLOAPCD Significance Threshold	N/A	N/A	137	2.5	N/A	N/A	N/A	2.5	7	0.13
Exceed Daily Threshold?	**--**	**--**	**No**	**No**	**--**	**--**	**--**	**No**	**No**	**No**

Source: Appendix C of this EIR
Notes:
See Appendix C of this EIR for Emissions Summary and CalEEMod modeling output sheets.
PPD=pounds per day; TPQ=tons per quarter; DPM=diesel particulate matter

Operation

Operational (i.e., project and existing conditions) emission sources would include (1) mobile emissions related to worker commute and vendor trips, (2) area source emissions related to building/site maintenance activities, (3) off-site emissions related to building energy consumption demands, (4) and locomotive movement and idling activity. Table 3.3-5 provides a conservative estimate of criteria pollutant emissions during long-term project operations. Operational emissions for the existing facility

were quantified and subtracted from the project's emissions to provide the increase in net new emissions. The existing facility's emissions sources would be similar to project emissions sources including area, mobile, and energy sources from the existing facility building and would include the operation of one locomotive. It was assumed the movement and idling activity (e.g., idling hours, movement distances) for the existing locomotive be the same as the project's activity. As previously mentioned, funding is currently not available to construct the entire facility at once. Therefore, the timing of full project buildout is uncertain and the year 2027 is used for this analysis to present maximum potential emissions. As shown in Table 3.3-5, project operation would not result in emissions in exceedance of SLOAPCD significance thresholds. Therefore, the proposed project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard, and this would be considered a less than significant impact. Although calculated impacts are less than significant, the project would be required to comply with APCD measures for dust control. These measures are memorialized in Mitigation Measures AQ-3 and AQ-4 below.

Table 3.3-5. Estimate of Net New Criteria Pollutant Emissions During Full Buildout Operations

	ROG	NO_X	ROG + NO_X		CO	SO_2	PM_{10}		DPM
Operational Period	PPD	PPD	PPD	TPY	PPD	PPD	PPD	TPY	PPD
Project Buildout – 2027	≤1	<1	≤1	<1	≤13	<1	<1	<1	~~0.34~~0.08
SLOAPCD Significance Threshold	N/A	N/A	25	25	N/A	N/A	25	25	1.25
Exceed Daily Threshold?	--	--	**No**	**No**	--	--	--	**No**	**No**

Source: Appendix C of this EIR
Notes:
See Appendix C of this EIR for Emissions Summary and CalEEMod modeling output sheets.
PPD=pounds per day; TPY=tons per year; DPM=diesel particulate matter
** Includes locomotive idle and movement emissions*

Impact 3.3-3 Sensitive Receptors

Would the proposed project expose sensitive receptors to substantial pollutant concentrations?

Carbon Monoxide Hotspots

A CO hotspot is a localized concentration of CO that exceeds a CO ambient air quality standard. Localized CO hotspots can occur at intersections with heavy peak hour traffic. Specifically, hotspots can be created at intersections where traffic levels are sufficiently high such that the local CO concentration exceeds the state one-hour standard of 20.0 parts per million (ppm) or the state eight-hour standard of 9.0 ppm.

The entire SCCAB is in conformance with state and federal CO standards, and most air quality monitoring stations no longer report CO levels. No stations within the vicinity of the project site have monitored CO in the last 20 years, and the County is not required to monitor for CO. As shown in Table 3.3-5, project operations from area, energy, and mobile emissions sources combined would result in a net increase in maximum daily CO emissions of ~~approximately 3 pounds~~less than one pound per day. The SLOAPCD daily and annual CO threshold of 550 pounds per day is designed to be protective of public health. Based on the low background level of CO in the project area, ever-improving vehicle emissions standards for new cars in accordance with state and federal regulations, and the project's

low level of operational CO emissions, the project would not create new CO hotspots or contribute substantially to existing CO hotspots. Therefore, the project would not expose sensitive receptors to substantial CO concentrations, and localized air quality impacts related to CO hot spots would be less than significant.

Diesel Particulate Matter

DPM is a toxic air contaminant. Operational TACs include both organic and inorganic chemical substances that may be emitted from a variety of common sources, including gasoline stations, motor vehicles, dry cleaners, industrial operations, painting operations, and research and teaching facilities. Construction-related activities would result in short-term emissions of DPM exhaust emissions from off-road, heavy-duty diesel equipment for site preparation grading, building construction, and other construction activities. However, as shown in Table 3.3-4, project construction would not exceed the SLOAPCD's adopted DPM thresholds.

Operation of the project, which includes specialized light industrial uses, would not generate substantial TAC emissions because they would not involve use of substances known to emit TACs. As shown in Table 3.3-5, project operations would not exceed the SLOAPCD's adopted DPM thresholds. Nevertheless, a DPM HRA (Appendix C of this EIR) was prepared to ascertain the incremental cancer risk that may result from locomotive engine idling associated with the proposed project. The HRA analysis assumes that ~~E~~each train overnighting at the CCLF would idle up to ~~30~~ 90 minutes per day as a conservative scenario, although train operations are anticipated to only involve approximately ~~15~~ 30 minutes at shutdown and 50 minutes at startup. Two trains would overnight at the CCLF at completion of Phase 1 construction. This number is estimated to increase to three trains in five years, then to four trains in ten years.

Although commercial and school uses are present within 0.25-mile of the project site, the HRA focused on residential uses only. This is because locomotive idling would generally occur between the hours of 9 pm and 6 am, when workers and students are not present. Table 3.3-6 shows the incremental cancer risk at residential locations in proximity to the project site. Table 3.3-6 was updated in this Recirculated Draft EIR (as shown in ~~*strikeout*~~*/underline below)* to reflect the adjusted train idling times (up to 90 minutes per day). As shown in Table 3.3-6, the potential incremental cancer risk is well below the SLOAPCD significance threshold of 10 in 1 million or hazard and index value of 1.0. Therefore, the project would not expose sensitive receptors to substantial DPM emissions, and localized air quality impacts related to CDPM emissions would be less than significant.

Table 3.3-6. Estimate of Operational Incremental Cancer Risk

Topic	Incremental Cancer Risk	Hazard Index
Residential MEI Location	~~3.7~~4.9 in 1 million	~~0.001~~0.002
SLOAPCD Significance Criteria	10.0 in 1 million	1.0
Exceed Threshold?	**No**	**No**

Source: Appendix C of this EIR
Notes:
See Appendix C of this EIR for risk calculation worksheets and AERMOD modeling output sheets, and cancer risk contour maps.
MEI=maximally exposed individual

3.3.4 Mitigation Measures

AQ-1 **Construction Valley Fever Plan.** The LOSSAN Rail Corridor Agency and contractor(s) shall prepare a Construction Valley Fever Plan to ensure the implementation of the following measures during construction activities to reduce impacts related to Valley Fever.

A. If peak daily wind speeds exceed 15 mph or peak daily temperatures exceed 95 degrees Fahrenheit for three consecutive days, additional dust suppression measures (such as additional water or the application of additional soil stabilizer) shall be implemented prior to and immediately following ground disturbing activities. The additional dust suppression shall continue until winds are 10 mph or lower and outdoor air temperatures are below a peak daily temperature of 90 degrees for at least two consecutive days.

B. Heavy construction equipment traveling on un-stabilized roads within the project site shall be preceded by a water truck to dampen roadways and reduce dust from transportation along such roads.

C. The LOSSAN Rail Corridor Agency shall notify the San Luis Obispo County Public Health Department and the City not more than 60 nor less than 30 days before construction activities commence to allow the San Luis Obispo County Public Health Department the opportunity to provide educational outreach to community members and medical providers, as well as enhanced disease surveillance in the area both during and after construction activities involving grading.

D. Prior to any project grading activity, the project construction contractor(s) shall prepare and implement a worker training program that describes potential health hazards associated with Valley Fever, common symptoms, proper safety procedures to minimize health hazards, and notification procedures if suspected work-related symptoms are identified during construction, including the fact that certain ethnic groups and immune-compromised persons are at greater risk of becoming ill with Valley Fever. The objective of the training shall be to ensure the workers are aware of the danger associated with Valley Fever. The worker training program shall be included in the standard in-person training for project workers and shall identify safety measures to be implemented by construction contractors during construction. Prior to initiating any grading, the LOSSAN Rail Corridor Agency shall provide the City and the San Luis Obispo County Public Health Department with copies of all educational training material for review and approval. No later than 30 days after any new employee or employees begin work, the LOSSAN Rail Corridor Agency shall submit evidence to the City that each employee has acknowledged receipt of the training (e.g., sign-in sheets with a statement verifying receipt and understanding of the training).

E. The LOSSAN Rail Corridor Agency shall work with a medical professional, in consultation with the San Luis Obispo County Public Health Department, to develop an educational handout for on-site workers and surrounding residents within three miles of the project site that includes the following information on Valley Fever:

   - Potential sources/causes
   - Common symptoms
   - Options or remedies available should someone be experiencing these symptoms

- The location of available testing for infection

Prior to any project grading activity, this handout shall have been created by the LOSSAN Rail Corridor Agency and reviewed by the City. No less than 30 days prior to any surface disturbance (e.g., grading, filling, trenching) work commencing, this handout shall be mailed to all existing residences within three miles of the project site. The City shall verify compliance with the Construction Valley Fever Plan during the grading phases of project construction. The City shall also verify notification of the San Luis Obispo County Public Health Department, implementation of the worker training program, and mailing of the educational handout via developer-submitted materials.

AQ-2 **Naturally Occurring Asbestos Air Toxics Control Measure Compliance.** The LOSSAN Rail Corridor Agency shall prepare a geologic evaluation to determine and describe the extent of serpentine rock on the project site. Depending on the conclusions of the geologic evaluation, the developer shall prepare and file:

- An exemption request form (if no serpentine is present);
- A Mini Dust Control Measure Plan (if less than 1 acre of serpentine is present); or
- An Asbestos Dust Control Measure Plan (if more than 1 acre of serpentine is present).

If the project requires either a Mini Dust Control Measure Plan or an Asbestos Dust Control Measure Plan, the LOSSAN Rail Corridor Agency will be required to submit the geologic evaluation and Mini Dust Control Measure Plan or an Asbestos Dust Control Measure Plan to the SLOAPCD for approval prior to any project grading activity.

AQ-3 **Fugitive Dust Control Measures.** Construction activities can generate fugitive dust, which could be a nuisance to residents and businesses in close proximity to the proposed construction site. Projects with grading areas more than 4 acres and/or within 1,000 feet of any sensitive receptor shall implement the following mitigation measures to manage fugitive dust emissions such that they do not exceed the APCD 20% opacity limit (APCD Rule 401) and minimize nuisance (APCD Rule 402) impacts:

a. Reduce the amount of the disturbed area where possible;

b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site and from exceeding the APCD's limit of 20% opacity for greater than 3 minutes in any 60-minute period. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (non-potable) water should be used whenever possible. When drought conditions exist and water use is a concern, the contractor or builder should consider use of a dust suppressant that is effective for the specific site conditions to reduce the amount of water used for dust control. Please refer to the following link from the San Joaquin Valley Air District for a list of potential dust suppressants: Products Available for Controlling Dust;

c. All dirt stockpile areas should be sprayed daily and covered with tarps or other dust barriers as needed;

d. All roadways, driveways, sidewalks, etc. to be paved should be completed as soon as possible, and building pads should be laid as soon as possible after grading unless seeding, soil binders or other dust controls are used;

e. All trucks hauling dirt, sand, soil, or other loose materials are to be covered or should maintain at least two feet of freeboard (minimum vertical distance between top of load and top of trailer) or otherwise comply with California Vehicle Code (CVC) Section 23114;

"Track-Out" is defined as sand or soil that adheres to and/or agglomerates on the exterior surfaces of motor vehicles and/or equipment (including tires) that may then fall onto any highway or street as described in CVC Section 23113 and California Water Code 13304. To prevent 'track out', designate access points and require all employees, subcontractors, and others to use them. Install and operate a 'track-out prevention device' where vehicles enter and exit unpaved roads onto paved streets. The 'track-out prevention device' can be any device or combination of devices that are effective at preventing track out, located at the point of intersection of an unpaved area and a paved road. Rumble strips or steel plate devices need periodic cleaning to be effective. If paved roadways accumulate tracked out soils, the track-out prevention device may need to be modified;

a. All fugitive dust mitigation measures shall be shown on grading and building plans;

b. The contractor or builder shall designate a person or persons whose responsibility is to ensure any fugitive dust emissions do not result in a nuisance and to enhance the implementation of the mitigation measures as necessary to minimize dust complaints and reduce visible emissions below the APCD's limit of 20% opacity for greater than 3 minutes in any 60-minute period. Their duties shall include holidays and weekend periods when work may not be in progress (for example, wind-blown dust could be generated on an open dirt lot). The name and telephone number of such persons shall be provided to the APCD Compliance Division prior to the start of any grading, earthwork or demolition (Contact the Compliance Division at 805-781-5912).

c. Permanent dust control measures identified in the approved project revegetation and landscape plans should be implemented as soon as possible, following completion of any soil disturbing activities;

d. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading should be sown with a fast germinating, non-invasive grass seed and watered until vegetation is established;

e. All disturbed soil areas not subject to revegetation should be stabilized using approved chemical soil binders, jute netting, or other methods approved in advance by the APCD;

f. Vehicle speed for all construction vehicles shall not exceed 15 mph on any unpaved surface at the construction site;

g. Sweep streets at the end of each day if visible soil material is carried onto adjacent paved roads. Water sweepers shall be used with reclaimed water where feasible. Roads shall be pre-wetted prior to sweeping when feasible;

h. Take additional measures as needed to ensure dust from the project site is not impacting areas outside the project boundary.

Plan Requirements and Timing. The LOSSAN Rail Corridor Agency shall submit a Fugitive Dust Control Plan to the City and APCD for review prior to the issuance of grading permits for the first project phase.

Monitoring. The City shall verify compliance with the Fugitive Dust Control Measure Plan during the grading phases of project construction.

AQ-4 **Limits of Idling During Construction Phase.** State law prohibits idling diesel engines for more than 5 minutes. All projects with diesel-powered construction activity shall comply with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction identified in Section 2449(d)(2) of the California Air Resources Board's In-Use Off-Road Diesel regulation to minimize toxic air pollution impacts from idling diesel engines. The specific requirements and exceptions for the on-road and off-road regulations can be reviewed at the following web sites: arb.ca.gov/sites/default/files/classic//msprog/truck-idling/13ccr2485_09022016.pdf and arb.ca.gov/regact/2007/ordiesl07/frooal.pdf.

In addition, because this project is within 1,000 feet of sensitive receptors, the project applicant shall comply with the following more restrictive requirements to minimize impacts to nearby sensitive receptors.

1. Staging and queuing areas shall not be located within 1,000 feet of sensitive receptors;

2. Diesel idling within 1,000 feet of sensitive receptors shall not be permitted;

3. Use of alternative fueled equipment is recommended; and

4. Signs that specify no idling areas must be posted and enforced at the site.

Plan Requirements and Timing. The LOSSAN Rail Corridor Agency shall comply with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction identified in Section 2449(d)(2) of the California Air Resources Board's In-Use Off-Road Diesel regulation to minimize toxic air pollution impacts from idling diesel engines.

Monitoring. The City shall verify compliance with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction during all phases of project construction.

3.3.5 Level of Significance after Mitigation

Implementation of Mitigation Measures AQ-1 ~~and~~ through AQ-4~~2~~ would reduce potential impacts on air quality to a level less than significant.

3.5 Cultural Resources

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. Compared to other sections in this Recirculated Draft EIR that are annotated (e.g., Section 3.1, Aesthetics) this section is provided in its entirety and replicated from the Draft EIR (November 2021) for context of revisions. This section has been updated in ~~strikeout~~ (for text deletions) and underline (for text additions).

THE LOSSAN RAIL CORRIDOR AGENCY REQUESTS THAT REVIEWERS LIMIT THEIR COMMENTS TO THE REVISED/UPDATED PORTION OF THIS SECTION AS INDICATED IN ~~STRIKEOUT~~/UNDERLINE TEXT BELOW. (CEQA Guidelines § 15088.5(f)(2).)

This section has been updated to clarify the project's impact on historical resources, specifically the Southern Pacific Roundhouse and Rail Yard Site. Additional graphics have been included for context, including a historical photograph of the Southern Pacific Roundhouse and Rail Yard Site and current photographs showing the remaining portions of the original roundhouse consisting of degraded concrete foundations.

This section provides an evaluation of the proposed project's potential impact in relation to existing and potential cultural resources within the project site. Information contained in this section is summarized from the *Central Coast Layover Facility Project Cultural Resources Technical Report* prepared for the proposed project and included herein as Appendix E of this EIR.

3.5.1 Existing Conditions

Cultural resources include districts, sites, buildings, structures, or objects generally older than 50 years and considered to be important to a culture, subculture, or community for scientific, traditional, religious, or other reasons. Archaeological resources are locations where human activity has measurably altered the earth or left deposits of prehistoric or historic-era physical remains (e.g., stone tools, bottles, former roads, house foundations). Historical resources are buildings, structures, objects, places, and areas that are eligible for listing on the National Register of Historic Places (NRHP), the California Register of Historic Resources (CRHR), or local register, have an association with important persons, events in history, or cultural heritage, or have distinctive design or construction method.

The Cultural Resources Technical Report prepared for the proposed project identifies and evaluates cultural resources within the project site in accordance with the requirements of CEQA. Cultural resource identification efforts for the project included a records search, archival research, and a pedestrian survey of the project site.

Geologic Setting

The project site is located in the Central Coast region of California within the Los Osos Valley, approximately 1 mile to the east of San Luis Obispo Creek, which drains into Morro Bay. The Los Osos Valley is situated in the Santa Lucia Mountain Range which is part of the California Coastal Mountains within the Pacific Coast Range System. Elevations in the project site range from 238 to 254 feet above mean sea level. Geologically, the project site sits on the Franciscan Complex structural block, which dates from the Jurassic and Cretaceous Periods. Lithologic constituents are comprised of sedimentary, clastic, and metamorphic materials such as greywacke, shale, argillite, and serpentinite.

Tranquillon Obispo formation is also present, which consists of intrusive igneous dikes or sills that contain rocks dating to the Mesozoic Era (Hall 2007: 283 289; United States Geological Survey [USGS] 2007). Upper strata consist of Los Osos Diablo Complex soils derived from weathered mudstone, sandstone, and shale with bedrock present at depths ranging from 3 to 5 feet. Typical soil profiles consist of loam to a depth of approximately 1 foot overlaying clay and sandy loam (United States Department of Agriculture, Natural Resource Conservation Service 2020). According to the *Central Coast Layover Facility Preliminary Geotechnical Design Report,* constructive fill extends from the surface to depths of between 3 and 5 feet and that pockets of native soil are present between depths of 5 to 10 feet on the project site (Appendix F of this EIR).

Cultural Setting

The following provides a summary of San Luis Obispo's cultural setting.

Prehistoric Background

The earliest evidence for human occupation along the Central Coast of California dates to the Terminal Pleistocene/Early Holocene period, at least 12,000–13,000 years ago, with an increase in population approximately 10,000 years ago. The regional chronological framework developed for the Central Coast includes six periods or phases: Paleo Indian (pre 8,000 calendar years before Christ [cal] BC), Millingstone/Early Archaic (8,000 to 3,500 cal BC), Early (3,500 to 600 cal BC), Middle (600 cal BC to 1,000 cal AD), Middle/Late Transition (1,000 to 1,250 cal AD), and Late (1250 cal AD to contact). See Appendix E of this EIR for details.

Ethnography: Obispeño Chumash

The proposed project falls within the ethnographic boundaries of the Chumash group of Native Americans, specifically the Obispeño Chumash. Traditional Chumash territory encompasses approximately 7,000 square miles, extending north from Los Angeles to Santa Margarita, and east from the Pacific Coast (including San Miguel [Tuqan], Santa Rosa [Wi'ma], Santa Cruz [Limuw], and Anacapa [Anyapakh] Islands) to the San Joaquin Valley (Boitano n.d). The Obispeño Chumash are located in the northern portion of this area in the vicinity of the City of San Luis Obispo.

The Chumash referred to themselves as "the first people," and tribal elders say that Chumash means bead maker or seashell people. They were hunters, gathers, and fishermen whose population once numbered in the tens of thousands (Boitano n.d.). Villages were both large and small depending on the temporal period and location.

Important Obispeño Chumash villages included Pismu, where the current city of Pismo Beach is now located; Kulait qupe, where the current city of San Luis Obispo is now located; and Tilhini, which was located in the mountains to the north of Kulait qupe.

Impacts to Chumash culture began with the arrival of the first Euro Americans (starting with the Cabrillo voyage in AD 1542–1543) and the introduction of Old World diseases. Spanish occupation of the area began with the Portolá expedition in AD 1769 and had dramatic consequences for Chumash lifeways. San Luis Obispo was the location of the first mission in Chumash territory, established in 1772. This was followed by San Buenaventura in 1782, Santa Barbara in 1786, La Purísima Concepción (located in present day Lompoc) in 1787, and Santa Ynez in 1804. The mission system ended up incorporating the majority of the Chumash population (Grant 1978).

Historical Background

Spain began settling California in the late eighteenth century; however, the Spanish had little success in gaining a stable foothold due to several factors, such as internal strife, lack of adequate supply routes, and Native American hostility. After a long war, Mexico liberated itself from the Spanish Crown and increased a presence in California through new policies of settlement and more amiable international relations. Inevitably, the Mexican system of rule was doomed to failure as the government was only a democracy on the surface and was increasingly at odds with the wealthy landowners in California. The United States took advantage of this weakness, and by the middle of the nineteenth century, Mexico lost control of California. The conquest of the region by the United States was quickly followed by an increase in socioeconomic complexity and events that propelled California into the future. In general, the history of the Central Coast of California can be broken down into three major periods: Spanish (1769–1821), Mexican (1821–1848, and American (1848–present). See Appendix E of this EIR for a detailed description of these three major periods.

San Luis Obispo

San Luis Obispo County was named after the mission and was one of the original 27 counties established when California became a state (County of San Luis Obispo 2020). Mission San Luis Obispo was unofficially designated as the county seat and a town was organized around the mission in 1856. During the 1850s, the population of San Luis Obispo remained very small, and due to the low population, San Luis Obispo attracted many bandits in the wake of the Gold Rush, which led to an extremely high crime rate in the region. It was common for travelers to go missing or dead bodies to be found along the roads (Hoover et al. 2002; Landwehr 2004; Robinson 1957).

During the 1860s, the residents of San Luis Obispo worked towards claiming rights to the land, but this was a lengthy process and took a number of years to complete. Regular, tri weekly stage service carrying mail and passengers between Los Angeles and San Francisco began during this time. Eventually, more weekly stage lines were developed to connect San Luis Obispo to other growing towns like Cambria, San Simeon, and San Miguel. Although San Luis Obispo was beginning to develop, growth was stifled by a prolonged drought from 1862 to 1864. The economy of early San Luis Obispo was dependent on ranching and the drought devastated the industry. Nearly all of the cattle died of starvation and in debt ranchers were forced to sell their land to newcomers. Much of the land was subdivided giving rise to a new era of small farms and dairies with the exception of the Steele brother's operation which incorporated distressed San Luis Obispo ranches into its vast San Mateo County dairy business (Historic Resources Group 2013; Robinson 1957).

In 1868, San Luis Obispo was officially designated as the county seat, and by 1870, the population had reached approximately 3,000 (Historic Resources Group 2013; Landwehr 2004). On October 5, 1871, a patent was issued to the trustees of the town for 572.65 acres. With the patent in hand, the San Luis Obispo board of trustees began issuing deeds to residents for a small fee. Streets were laid out, sidewalks installed, and trees planted along the streets. In 1876, San Luis Obispo had grown to such an extent that it was incorporated as a city.

Within 10 years of San Luis Obispo becoming a city, the Southern Pacific Railroad built their line as far south as San Miguel and Paso Robles. Anticipation of the railroad reaching San Luis Obispo facilitated further growth.

After the construction of seven tunnels, a trestle bridge, and numerous fills and curves, the Southern Pacific Railroad reached San Luis Obispo in 1894. The railroad connection to San Francisco effectively ended the era of the stagecoach in San Luis Obispo, as well as ending the dependence on steam

ships for trade and travel. The Southern Pacific passenger depot was built on the east side of the city, and there was a large influx of railroad employees in need of housing. New residential, commercial, and civic development quickly followed the arrival of the railroad. Some of the most popular new areas were the Maymont Addition tract and the Imperial Addition tract because they were conveniently located near the Southern Pacific Railroad roundhouse. The Imperial Addition tract soon became known as Little Italy because it was mainly settled by Italian railroad workers (Historic Resources Group 2013; Library of Congress 2020; Robinson 1957).

Following World War I, San Luis Obispo continued to grow and many war veterans relocated to the city to take advantage of California Polytechnical Institute at San Luis Obispo's (Cal Poly) vocational training programs. Cal Poly was established in 1901. Initially, Cal Poly was a private institution, but in 1921 it was transferred to the State Board of Education and became 1 of 10 California state colleges. Industry blossomed during the 1920s with an expansion of retail, oil, agriculture, and dairy businesses, as well as recreational developments such as the Exposition Park Racetrack. The Anderson Hotel was opened in 1923, and the Milestone Inn (Mo Tel Inn) opened in 1925 becoming the first motel in the United States. Improved roads and affordable automobiles allowed people to travel the Central Coast with ease and promotional campaigns were directed at bringing more tourism to San Luis Obispo. The automobile also facilitated the expansion of new residential neighborhoods on the outskirts of town by allowing workers to easily travel back and forth between the suburbs and the city's commercial center (Historic Resources Group 2013; Robinson 1957).

The Great Depression stunted growth in San Luis Obispo during the 1930s. The city was able to weather the economic depression better than most areas due to its agricultural diversity; however, commercial and industrial development suffered. As part of the New Deal, the Works Progress Administration implemented a number of initiatives, including the construction of a causeway to Morro Rock, to keep residents employed and improve infrastructure. Other projects included the construction of roads, bridges, parks, and civic buildings (Historic Resources Group 2013; Landwehr 2004; Robinson 1957).

After the conclusion of World War II, the population expanded significantly, mainly due to the large number of separated military personnel who remained in the area. Throughout the 1950s and 1960s, many areas of San Luis Obispo were redeveloped with new warehouses and business replacing old, dilapidated structures. Some older commercial buildings within the city were revitalized and modified with more contemporary storefronts or were repurposed into other businesses or professional offices. Development and redevelopment continued into the late twentieth century with the creation of more subdivisions and the transformation of old industrial areas into residential areas with apartment complexes and condos (Franks 2004; Historic Resources Group 2013).

Railroad Development

Mid nineteenth century growth in California was characterized by small population booms, but this would change to a steadier growth during the latter part of the century with the building of railroads. In 1862, Congress passed the Pacific Railroad Bill authorizing the Central Pacific and UP to construct a transcontinental line and the first rails were spiked in 1863. On May 10, 1869, an extraordinary feat of engineering was accomplished when the Central Pacific met the UP in Utah and connected the transcontinental line linking California with the rest of the United States (Hayes 2007; Starr 2007).

The Big Four, a group of four Sacramento merchant investors, were the impetus for development of the Central Pacific Railroad on the west coast. During the 1860s, the imminent completion of the transcontinental railroad led to the development of numerous railroads throughout California. The Big Four quickly acquired many of these lines, including the Southern Pacific in 1868, and set to

connecting California's major cities by rail. Two year later, the Central Pacific was merged with the Southern Pacific (Hayes 2007; Starr 2007).

The priority of the Southern Pacific was to link the transcontinental line with Los Angeles, and this was completed on September 5, 1876, at Lang's Station in Santa Clarita (Hayes 2007; Santa Clarita Valley Historical Society 2018; Starr 2007). Concurrently, the Southern Pacific was also working on a connection along the Central Coast between San Francisco and Los Angeles. They began building south out of San Francisco and bought out small, port linked operations in coastal cities like Santa Cruz to limit competition by using the existing infrastructure. It would take the Southern Pacific nearly 25 years to complete its Central Coast Line (Rice and Echeverria 2008).

San Luis Obispo's first rail system was started shortly after the first transcontinental line was completed when John Harford developed a horse drawn railway system. Initially, the horse car system was designed to connect the city to local ports, but it developed into a complete streetcar system by the 1880s. Within a short time, the Pacific Coast Steam Ship Company began developing other narrow gauge railroads in the area such as the Pacific Coast Railway. In 1874, the Pacific Coast Steam Ship Company purchased Harford's facilities and began reconfiguring the system to accommodate steam engines. However, narrow gauge rails were still preferred by the company so that smaller, less expensive engines could be utilized. In 1876, a new rail depot and roundhouse were constructed at the intersection of Higuera and South Streets. Lines were extended to other nearby towns to facilitate regional trade of lumber and agricultural products, as well as to provide passenger service. By 1883, lines were extended to Arroyo Grande, Santa Maria (formerly Central City), Los Alamos, and Los Olivos (Historic Resources Group 2013; Rice and Echeverria 2008; Sullivan 2010).

The Pacific Coast Railroad remained in operation until 1942, linking the ports and rural towns with the Southern Pacific depot, but eventually fell into irreversible decline following the arrival of the automobile and the Great Depression. During the late twentieth century, nearly all of the Pacific Coast infrastructure was demolished to make way for new development. Eventually, all tracks were removed to accommodate expanded city roads like South Street. Today, the site of the former depot contains a gas station, auto repair garage, and a donut shop. The only remaining Pacific Coast building is the grain storage warehouse at 65 Higuera Street, which is also the last of its type in all of San Luis Obispo (Historic Resources Group 2013; Rice and Echeverria 2008; Sullivan 2010).

While the Pacific Coast railroad consolidated its San Luis Obispo operation, the Southern Pacific continued its development further south, and by 1886 had a terminus in Santa Margarita. Due to the difficulties and expense of traversing the La Cuesta Grade, the Southern Pacific's momentum towards San Luis Obispo was slowed, but the line eventually reached the city in 1894. The depot, roundhouse with turntable, and other ancillary facilities were completed in 1894-1895 and employed nearly 500 workers (Historic Resources Group 2013; Rice and Echeverria 2008).

The Southern Pacific's Central Coast Line was completed in 1901 and flourished during most of the early twentieth century, bringing wealth and commerce to coastal California cities. In San Luis Obispo, the completion of the line transformed the layout of the city by shifting the economic center east to the Southern Pacific Railroad tracks. A new signal repair shop and transportation building were constructed, and the roundhouse and turntable was enlarged. However, like the Pacific Coast Railroad, the Southern Pacific was adversely affected by the increased popularity of the automobile during the 1920s, and the decline in leisure travel during the Great Depression in the 1930s. To combat the downturn, the Southern Pacific began working on a new streamlined steam engine in 1935 that would increase speeds to 79 miles per hour. The new Golden State engines debuted in 1937 and the increased speeds allowed the Southern Pacific to reduce rates to below pre-1920 levels (Historic

Resources Group 2013; Rice and Echeverria 2008). In 1943, the Southern Pacific built a new Mission Revival style depot just to the north of the original depot (Franks 2004).

With popularity of the railroad renewed, profits increased, and were further bolstered after the onset of World War II. However, the bounty would not last, and following the war, the automobile, along with increased interest in air travel, began to plague railroad passenger service again. A rise in commercial trucking combined with the new interstate system also hurt railroad freight service. By the 1960s, passenger service was eliminated and in 1971, Amtrak took over most of the passenger rail service in the United States (Historic Resources Group 2013). Amtrak occupied the Southern Pacific's depot in San Luis Obispo and today it is one of the few Mission Revival style buildings in the city (Franks 2004). Freight service continued, but steadily declined as the Southern Pacific could not compete with local commercial trucking, and by 1996, the company was bought out by the UP Railroad. In recent decades, the UP has managed to revitalize passenger and freight service along the Central Coast (Rice and Echeverria 2008).

One of the few remaining structures from San Luis Obispo's early railroad era is the Southern Pacific Freight Warehouse. Originally constructed in 1895, the Freight Warehouse functioned as a freight transfer point for both the Southern Pacific and Pacific Coast Railroads. It was constructed a few blocks south of the Southern Pacific Depot near the roundhouse, was constructed of wood, and had a floor and platform built of asphaltum from Price Canyon. The freight warehouse was abandoned during the mid-twentieth century but was left intact unlike the majority of railroad related structures in San Luis Obispo. At the turn of the twenty first century, the freight house became the permanent home of the San Luis Obispo Railroad Museum and underwent a restoration from 2000 to 2014 (Franks 2004; Library of Congress 2020; San Luis Obispo Railroad Museum 2020). Other remnants of San Luis Obispo's early railroad era include the foundations for the Southern Pacific roundhouse and associated shop buildings to the south of the museum (Appendix E of this EIR).

San Luis Obispo Southern Pacific Railroad Roundhouse and Shops

Railroad roundhouses were synonymous with steam locomotives, were ubiquitous throughout the early railroad industry, and were primarily used for maintenance and storage. A roundhouse with a turntable was one of two structures used for the maintenance and maneuvering of locomotives; the other being a square shed with a transfer table. Roundhouses were first devised in the mining fields of England, and the innovation quickly made its way to America. They allowed covered storage for numerous steam engines, and the turntable allowed the multidirectional movement of engines with relative ease (Halberstadt and Halberstadt 2002).

A major disadvantage to the roundhouse was that engines would get bottlenecked at the turntable in the event of a fire. Due to all the flammable liquids within a roundhouse, the danger of fire was high; therefore, many roundhouses, like the Southern Pacific's San Luis Obispo roundhouse, were designed with enough track between the structure and turntable so engines could be removed quickly in the event of a fire. Other facets of design included drop pits beneath stalls for working on undercarriages, skylights, all around windows, and numerous flues for smoke and ventilation. Associated shops were utilized for repairing engines and railcars. A carpenter's shop was generally well equipped enough to rebuild an entire box car; machine shops were equipped with forges to recast parts, replace rivets, or bend steel into place; and the boilermaker shop was used for repairing and testing steam boilers (Halberstadt and Halberstadt 2002).

The Southern Pacific Railroad's roundhouse in San Luis Obispo was essential for the constant servicing of the 90-ton engines that negotiated La Cuesta Grade to Los Angeles. The roundhouse was built in 1894, the same year the railroad established service in San Luis Obispo (Middlecamp 2017).

Initially, the roundhouse contained 10 stalls, but the foundation was laid to accommodate up to 25 stalls (*The Morning Press* 1899). It was constructed of high-grade brick and contained a turntable, two enclosed workshops, and seven garden tracks used for open weather work. Five new stalls were added in 1901 and another six were added in 1910 with associated shops (*Los Angeles Herald* 1901; Middlecamp 2017). Shops associated with the roundhouse included the powerhouse, which was used to generate steam to start the engines; the electrical shop; and the parts shop. In 1922 and 1923, the turntable was expanded to accommodate the longer Daylight steam engines that the Southern Pacific was developing. To the south of the turntable were the water and fuel columns and the sand house (Brad LaRose, personal communication, October 7, 2020; Middlecamp 2017).

The roundhouse operated continuously throughout the first half of the twentieth century; however, the development of more powerful diesel locomotives signaled the end of the steam engine era. Diesel engines required less maintenance and could move forward and backward, which rendered the roundhouse obsolete. The last locomotives left the roundhouse in 1956, and within 3 years, the structure was demolished with only the foundation and turntable remaining. In 1971, the original Southern Pacific depot surrounding the roundhouse was demolished, and in 1994, the turntable was removed (Brad LaRose, personal communication, October 7, 2020; Middlecamp 2017). However, the foundations for the roundhouse and shops are still extant, as well as the housing and concrete pit for the turntable. The roundhouse foundations are constructed of large natural stone blocks overlaid with brick and concrete. The turntable pit has been completely filled in, but the outline is still visible on the surface.

Archival Sources Consulted

The following sources of information were reviewed to identify previously recorded archaeological and historic built-environment resources in and around the project site:

- NRHP (National Park Service 2020)
- California Points of Historical Interest, California Historical Landmarks, and CRHR (State of California 2020a)
- Central Coast Information Center (CCIC) of the California Historical Resources Information System (CHRIS)
- California Department of Transportation (Caltrans) Historic Bridge Inventory (State of California 2020b)
- City of San Luis Obispo Historic Resources Survey (City of San Luis Obispo 1983)
- City of San Luis Obispo Master List of Historic Resources (City of San Luis Obispo 2016)
- City of San Luis Obispo Contributing List of Historic Resources (City of San Luis Obispo 2015)
- San Luis Obispo County Built Environment Resource Directory (State of California 2020c)
- Historical aerial imagery and United States Geological Survey topographic maps (Nationwide Environmental Title Research 2020)
- Sanborn Fire Insurance Company maps (Library of Congress 2020)

Records Search

On August 7, 2020, a records search request was submitted to the CCIC of the CHRIS, housed at University of California, Santa Barbara. The purpose of the records search was to determine the extent of previous cultural resource investigations and to identify previously documented archaeological sites and built-environment resources within the project site and a 0.5-mile buffer surrounding the project site.

Field Survey

A pedestrian cultural resource survey of the project site was completed between October 6 and 8, 2020. The project site covers approximately 13 acres and measures roughly 3,275 feet long, north-south by a maximum of 350 feet wide, east-west. The project site is situated entirely within railroad ROW and generally overlaps the site of the former Southern Pacific rail yard. The project site is mostly flat and generally covered with dirt/gravel.

Previous Cultural Resources Investigations

The records search identified 63 previous cultural resources investigations within 0.5 mile of the project site. Twelve of these investigations overlap portions of the project site (amounting to about 60 percent coverage), while 51 occurred outside of the project site but within 0.5 mile of it. Of the investigations overlapping the project site, 6 out of 12 are related to a historic resources survey conducted by the City of San Luis Obispo Cultural Heritage Committee (CHC) (City of San Luis Obispo 1983). Of the remaining four reports, the most relevant to the current study is the Caltrans District 5 *Historic Property Survey Report for Additions to the San Luis Obispo Train Station* (Pavlik 1994). This report recorded and evaluated the San Luis Obispo Southern Pacific Railroad NRHP Historic District and Southern Pacific roundhouse and turntable foundations as NRHP-eligible properties, both of which exist within the project site.

Previously Recorded Resources

The records search conducted by the CCIC identified 141 previously recorded or noted cultural resources within 0.5 mile of the project site. Of these resources, 5 are located within the project site (Table 3.5-1), while 136 are located outside the project site but within the 0.5-mile buffer. Of the 136 resources outside the project site, 3 are archaeological sites (1 prehistoric, 2 historic), while 133 are historic built-environment resources (Appendix E of this EIR).

The five previously recorded resources within the project site consist of:

- The San Luis Obispo Southern Pacific Railroad NRHP Historic District
- The City of San Luis Obispo Local Railroad Historic District
- The Southern Pacific roundhouse foundations and turntable (historic archaeological site)
- The railroad loading dock (historic structure)
- The foundations of two railroad outbuildings associated with the roundhouse (historic archaeological features)

None of these five resources have been formally recorded on California Department of Parks and Recreation (DPR) 523 series forms; therefore, none have primary number designations. The NRHP district and Southern Pacific roundhouse foundations and turntable were determined NRHP-eligible,

with State Historic Preservation Officer (SHPO) concurrence (Pavlik 1994). The loading dock and outbuilding foundations are listed in the Railroad District Plan, and their evaluation status is unknown (City of San Luis Obispo 1998). These five resources are described below in Table 3.5-1 and identified on Figure 3.5-1.

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Table 3.5-1. Previously Recorded Resources within the Project Site

Count	Primary/ Trinomial	Resource Name*	Resource Type	Description	Year Built	Eligibility (code)
1	*	San Luis Obispo Southern Pacific Railroad NRHP Historic District	Historic District	Historic District	1894-1940	Individual Property determined eligible for the NRHP; listed in the CRHR (2S2)
2	*	Southern Pacific Roundhouse and Turntable Foundations	Historic archaeological site; contributor to the San Luis Obispo Southern Pacific Railroad NRHP Historic District.	Railroad roundhouse/turntable foundations	1894	Contributor to a district determined eligible for the NRHP; listed in the CRHR (2D2)
3	**	City of San Luis Obispo Local Railroad Historic District	Historic District	Historic District	1894-1945	Individual property that is listed or designated locally (5S1)
4	***	Railroad Loading Spur or Team Track and Dock	Historic structure; contributor to the City of San Luis Obispo Local Railroad Historic District.	Railroad loading dock	1940s	Unknown
5	***	Foundations, Railroad Outbuildings	Two historic archaeological features; contributor to the City of San Luis Obispo Local Railroad Historic District.	Foundations	1920s	Unknown

Source: Appendix E of this EIR

Notes:

** Listed in the San Luis Obispo County Built Environment Resource Directory/Historic Property Data File (State of California 2020c).*

*** Established by the San Luis Obispo City Council in 1998*

****Identified as a historic structure in the City of San Luis Obispo Railroad District Plan (City of San Luis Obispo 1998).*

CRHR=California Register of Historical Resources; NRHP=National Register of Historic Places

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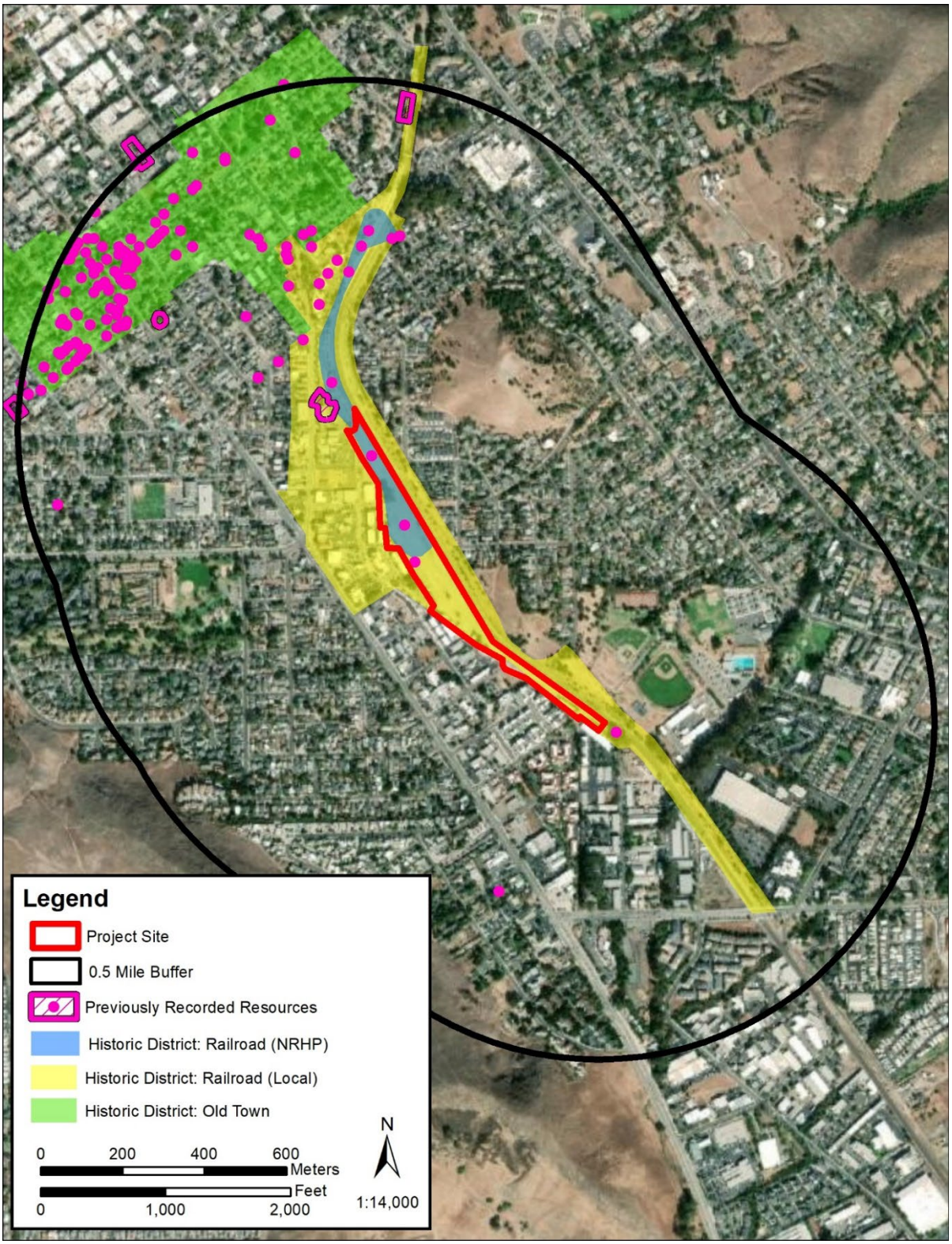
Figure 3.5-1. Previously Recorded Resources within 0.5 Mile of the Project Site



Source: Appendix E of this EIR

San Luis Obispo Southern Pacific Railroad National Register of Historic Places Historic District

The San Luis Obispo Southern Pacific Railroad NRHP Historic District (NRHP Historic District) was originally recorded as a resource by Caltrans' Robert Pavlik in 1994 as part of an architectural survey for proposed additions to the San Luis Obispo Southern Pacific Depot (Amtrak Station, located at the north end of the NRHP Historic District). The NRHP Historic District is described as a group of structures, dating to the late nineteenth century to the mid twentieth century, which comprise the vestiges of a once vibrant passenger, freight, and railroad maintenance facility. The building's exterior details vary in type, from simple board and batten to stucco and steel cladding. The NRHP Historic District begins at the intersection of Santa Rosa Street and Railroad Avenue and continues south along the tracks (but do not include the tracks themselves) to the site of the turntable and roundhouse east of Roundhouse Avenue. The NRHP Historic District boundary falls within the confines of the railroad ROW, and except for that portion that crosses over the tracks at the northern end to encompass the water tower, the NRHP Historic District continues south along the western side of the tracks. The railroad tracks were considered a functional and integral component of the ongoing rail operation; therefore, they were not included as a contributing element to the NRHP Historic District in 1994. The components of the NRHP Historic District as recorded by Pavlik (1994) are listed below:

- San Luis Obispo Southern Pacific Train Depot (contributing; P-40-040182; 1076 Railroad Avenue)
- Southern Pacific Transportation Company Building (contributing; 1076 Railroad Avenue)
- Southern Pacific Railroad Warehouse (contributing; P-40-040183; 1940 Santa Barbara Avenue)
- Southern Pacific Water Tower and Tank (contributing; P-40-040660; 1091 Railroad Avenue)
- Southern Pacific Roundhouse Foundation (contributing; Roundhouse Avenue)
- Southern Pacific Turntable Foundation (contributing; Roundhouse Avenue)
- Bus Shelter (non-contributing; 1076 Railroad Avenue)
- Southern Pacific Transportation Company Switching Building (non-contributing; 1076 Railroad Avenue)

The Southern Pacific Roundhouse Foundation and Turntable Foundation are the only two contributors of the district in the project area.

The significance of the NRHP Historic District was assessed as follows:

> The San Luis Obispo Southern Pacific Railroad Historic District represents the remaining buildings and features associated with the arrival and development of the railroad in the city of San Luis Obispo. The buildings span the time period of the Southern Pacific's height of importance in the county, from 1894 to 1943. The advent of the Southern Pacific in San Luis Obispo County brought guaranteed growth and economic prosperity to this once remote Central California county. The remaining buildings and structures reflect the diversity of Southern Pacific Railroad architecture, from the utilitarian warehouse (1895) to the simple yet attractive Spanish Colonial Revival depot (1943). The water tower (1940) and roundhouse foundation (1894) are remnants of an obsolete technology. Together these related resources point to the important role that the railroad played in the development and maturation of the city of San Luis Obispo. The surrounding residential neighborhood, although not a part of this historic district, is also testimony to the importance of the railroad in this city's history, as almost five hundred

> individuals were employed at the Southern Pacific yard during its heyday. The continued growth of the community and the county, from the expanded agricultural opportunities to the establishment of a state college (1901) and the location of several nearby military bases during World War II were due, at least in part, to the presence of the Southern Pacific Railroad in San Luis Obispo County (Pavlik 1994).

In a letter dated May 4, 1994, SHPO concurred that the above listed properties, with the exception of the bus shelter and the Southern Pacific Transportation Company switching building, are eligible for inclusion on the NRHP under Criteria A and C as contributing elements to the San Luis Obispo Southern Pacific Railroad Historic District at the local level of significance, as defined in 36 Code of Federal Regulations 60.4. The NRHP Historic District satisfies Criterion A (associated with events that have made a significant contribution to the broad patterns of our history) by association with the arrival and development of the railroad in San Luis Obispo, which was immensely important in the growth and development of San Luis Obispo County. The NRHP Historic District also satisfies Criterion C (embodies the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction) by the fact that "all of the structures have retained characteristics of design and materials that are representative of their respective periods of significance in the historic development of the district" (Pavlik 1994). SHPO also agreed that structures such as the water tower, turntable, and warehouse, though deteriorated and in disarray, still retain elements that lend historic integrity to the NRHP Historic District. Furthermore, the NRHP Historic District itself is considered an individual property determined eligible for listing in the NRHP and listed in the California Register of Historical Resources.

Field Survey Results

The project site partially overlaps the southern half of the NRHP Historic District. The previously recorded elements of the NRHP Historic District (i.e., the foundations of the roundhouse and turntable) that fall within the project site were revisited during field surveys and found as previously described by Pavlik. The roundhouse and turntable site were updated and expanded as a standalone archaeological site that also combines all extant features of the rail yard in the vicinity of the roundhouse. The NRHP Historic District was updated by the expansion of one of its contributing elements to incorporate associated features.

Resource Eligibility

This resource, as originally recorded by Pavlik (1994), was previously determined eligible for listing in the NRHP, under Criteria A and C, with SHPO concurrence in 1994. Due to its NRHP eligible status, the NRHP Historic District is automatically listed in the CRHR and is eligible under CRHR Criteria 1 and 3, which mirror NRHP Criteria A and C.

As originally recorded, the NRHP Historic District extended from the intersection of Santa Rosa Street and Railroad Avenue at the north (where the depot is located), south to the roundhouse site, and was confined to the railroad ROW. Of the eight properties evaluated as elements of the NRHP Historic District, six were determined to be contributing elements, while two were determined to be noncontributing.

Updates to the NRHP Historic District, as a result of the current study, consist of the incorporation of 16 additional features (discussed below) into the roundhouse/turntable site, and forming a larger historic archaeological site which is referred to as the Southern Pacific Roundhouse and Rail Yard Site pending assignation of a Primary number by the CCIC (Appendix E of this EIR).

City of San Luis Obispo Local Railroad Historic District

In 1998, the San Luis Obispo City Council created a locally designated railroad historic district (local district) at the same time it adopted the Railroad District Plan (Brian Leveille, personal communication, December 21, 2020; City of San Luis Obispo 1998; see Section 3.5.2). The local district is generally bounded by Johnson Avenue at the north, Orcutt Road at the south, the railroad ROW at the east, and Broad Street/Leff Street at the west. The district encompasses both above- and below ground resources and includes the original railroad yard, as well as residential and commercial zoned property on the west side of the railroad ROW. The Historic Preservation Program Guidelines (City of San Luis Obispo 2010:51) provide a description of the local district setting, features, and architectural characteristics; however, there appears to have been no formal documentation or evaluation (e.g., on DPR forms) of the local district as an entity itself. The Railroad District Plan lists the following historic structures and sites as features of the local district:

- Johnson Avenue Bridge
- Fairview Street Bridge (demolished)
- Southern Pacific Railroad Water Tower
- Southern Pacific Railroad Signal Repair Shop (demolished)
- Southern Pacific Railroad Train Depot
- The Old Railroad Depot (demolished)
- Southern Pacific Transportation Company Building
- Alano Club Building
- Park Hotel
- Railroad Square Building
- Del Monte Grocery
- Railroad Loading Spur or Team Track and Dock
- Southern Pacific Freight Warehouse
- Southern Pacific Milling Company Warehouse
- Railroad Turntable and Roundhouse (partially demolished)
- Foundations, Railroad Outbuildings
- Drainage Culvert at McMillan
- Call/Parkview Hotel
- William M. Duff House
- Alexander Galeweski House
- Tribune Republic Building

Of the above, the following three contributors to the district are in the project site: Railroad Loading Spur or Team Track and Dock; Railroad Turntable and Roundhouse (partially demolished); and "Foundations, Railroad Outbuildings." It is important to note only the foundations exist on the project

site today. No other remnant or railroad outbuildings are present on the project site. The roundhouse was decommissioned in the late 1950s with the end of the Steam Era and was dismantled in 1959. The turntable was cut up and sold for scrap in 1993.

Field Survey Results

The project site falls entirely within the boundaries of the local district. Elements of the local district that ~~fall~~ are located within the project site include the foundations of the roundhouse and turntable. As discussed above, the roundhouse and turntable site were updated and expanded as a standalone archaeological site. The local district was updated by the expansion of one of its contributing elements to incorporate associated features (Appendix E of this EIR).

Resource Eligibility

The City of San Luis Obispo created a new, locally designated railroad historic district in 1998 that includes elements of the NRHP Historic District, as well as the residential and commercial neighborhood west of the tracks. ~~Since~~ Because the City of San Luis Obispo local district is included in a local register of historical resources, it qualifies as a historical resource under CEQA.

Updates to the local district as a result of the ~~current study~~ cultural resources study prepared for the proposed project (Appendix E of this EIR) consist of the incorporation of 16 additional features (discussed below) into the roundhouse/turntable site and forming a larger historic archaeological site referred to as the Southern Pacific Roundhouse and Rail Yard Site.

Southern Pacific Roundhouse and Turntable Foundations

The roundhouse foundations and turntable foundations were originally recorded as a resource by Caltrans' Robert Pavlik in 1994 as part of an architectural survey for proposed additions to the San Luis Obispo Southern Pacific Depot. Railroad roundhouses were synonymous with steam locomotives, ubiquitous throughout the early railroad industry, and primarily used for maintenance and storage. The Southern Pacific Railroad's roundhouse in San Luis Obispo was essential for the constant servicing of the 90-ton engines that negotiated La Cuesta Grade to Los Angeles. The roundhouse was built in 1894, the same year the railroad established service in San Luis Obispo (Middlecamp 2017). Initially, the roundhouse contained 10 stalls, but the foundation was laid to accommodate up to 25 stalls (*The Morning Press* 1899). It was constructed of high-grade brick and contained a turntable, two enclosed workshops, as well as seven garden tracks used for open weather work. Five new stalls were added in 1901 and another six were added in 1910, with associated shops (*Los Angeles Herald* 1901; Middlecamp 2017). In 1922-1923, the turntable was expanded to accommodate the longer Daylight steam engines that the Southern Pacific was developing (Middlecamp 2017).

The roundhouse operated continuously throughout the first half of the twentieth century; however, the development of more powerful diesel locomotives signaled the end of the steam engine era. Diesel engines required less maintenance and could move forward and backward, which rendered the roundhouse obsolete. The last locomotives left the roundhouse in 1956, and within 3 years, the structure was demolished with only the foundation and turntable remaining. In 1971, the original Southern Pacific depot surrounding the roundhouse was demolished, and in 1994, the turntable was removed. All that remains of the original roundhouse are the degraded concrete foundations and a portion of the housing for the turntable. The only remaining structure from the original depot is the 1894 freight house, which now houses the San Luis Obispo Railroad Museum, which is located outside of the project area (Middlecamp 2017; San Luis Obispo Railroad Museum 2020).

The turntable consisted of a round ring of concrete, approximately 75 feet in diameter, which was set 2 feet into the ground. The turntable was directly adjacent to the railroad tracks; its east wall formed part of the embankment of the railroad tracks. The date 1923 was embossed in the concrete east wall. The floor of the turntable was concrete. Along the inside diameter of the concrete ring was a steel rail set on wooden ties. The superstructure, known as a turntable bridge, was made of riveted steel girders with a wooden decking. A graded roadbed leading from the railroad tracks to the turntable is still evident, although the rails and ties have been removed. The turntable bridge was removed in November 1993, and the pit filled in January and February 1994.

The turntable is significant both as an engineering artifact and as a key feature of the historic rail yard. It is of interest as an engineering artifact because of its use as a device to move steam locomotives into and out of the roundhouse bays for maintenance and repair. It is of historic significance as a remnant artifact of the large complex of railroad related facilities that made San Luis Obispo a hub of activity for the Southern Pacific Railroad. The turntable was cut up and sold for scrap in 1993 by Southern Pacific Railroad. Only a remnant of the original turntable foundation exists on the project site today, and is in damaged condition, likely associated with previous roundhouse demolition. The turntable pit has been completely filled in, but the outline is still visible on the surface. All that remains of the original roundhouse is the degraded concrete foundations and a portion of the housing for the turntable. See Figure 3.5-4 below.

Field Survey Results

This historic archaeological site consists of the roundhouse foundations, turntable retaining wall, and several other foundations and features representing shops and facilities associated with the roundhouse and rail yard. The previously recorded and evaluated roundhouse/turntable site was expanded as a result of fieldwork undertaken for the ~~present~~ cultural resources study for the proposed project to incorporate 16 additional features (all of which are concrete foundations/pads). New DPR 523 series forms were prepared for this site and are included in Appendix E of this EIR. The roundhouse, turntable, and the 16 additional features are identified on Figure 3.5-2 and described below.

Figure 3.5-2. Archaeological Site Map for the Southern Pacific Roundhouse and Rail Yard Site

Source: Appendix E of this EIR

Additional graphics (Figure 3.5-3 through Figure 3.5-6) of the roundhouse have been included in this Recirculated Draft EIR to provide historical context and to show the current condition on the project site showing the degraded concrete foundations, which are the only remaining portions of the original roundhouse.

Roundhouse: Built in 1894, the roundhouse was an imposing structure which dominated the railroad yard and was visible from some distance (Figure 3.5-3). The semicircular brick building was equivalent in height to a three-story building and could service at least 15 locomotives at a time. Locomotives would exit the Roundhouse onto a short section of track on the turntable, one at a time, to be turned to match up with rails leading to the yard and the main lines. The roundhouse was decommissioned in the late 1950s with the end of the Steam Era and was dismantled in 1959. The turntable was cut up and sold for scrap in 1993. All that remains is a portion of the concrete foundations of the building (Figure 3.5-4 and Figure 3.5-5).

The visible foundations of the Roundhouse measure approximately 360 feet north south by 70 feet east-west. The foundations are flush with the ground surface to the east; however, the ground surface adjacent west of the roundhouse is several feet below the level of the roundhouse floor. To accommodate this difference in elevation, there is a cut stone retaining wall (with blocks measuring up to 1 foot, 6 inches by 2 feet in size) underlying the west edge of the concrete. In a few places at the top of this retaining wall are two to three courses of red brick (Figure 3.5-6). Aside from the brick and cut stone, the foundations are exclusively concrete. The concrete represents strips of floor between the pit tracks (or bays) where steam locomotives would enter the roundhouse for service. The pit tracks have all been filled in but would have originally been approximately 4 feet deep. The widths of the pit tracks are 9 feet at the west; 6 feet, 6 inches in the middle section; and 9 feet at the east. The widths of the concrete strips between pit tracks are 11 feet, 4 inches at the west; 12 feet, 6 inches in the middle section; and 7 feet narrowing to 6 feet, 6 inches at the east. North of the central concrete area/machine shop, only the outlines of 6 pit tracks (of the original 10) are visible. South of the central concrete area/machine shop, only the outlines of seven pit tracks are visible.

Other notable features of the roundhouse foundations include the central concrete area, measuring about 50 by 50 feet, which housed the machine shop. The south concrete area measures about 30 feet wide by 70 feet long (northeast-southwest). This south concrete area appears to represent the south side of the roundhouse superstructure. South of here were the open-air garden tracks. North of the south concrete area, each concrete strip contains a row of three metal brackets representing the bases of the roundhouse vertical structural supports. The central concrete area/machine shop contains a small concrete footing, possibly for a jib crane (type of crane with a horizontal member that supports a moveable hoist fixed to a floor mounted pillar), measuring approximately 5 feet by 2 feet by 6 inches. Another concrete footing was recorded two strips north of the central concrete area. It measures approximately 2 feet by 2 feet by 1 foot tall and has 12 lag bolts in a circular pattern. The two pit tracks north and south of the central concrete area are connected. The concrete strip just north of the central concrete area contains an L shaped groove. Several wood planks were observed, apparently lining the edges of pit tracks, but it is possible these are just part of the fill for the pit tracks. Finally, the roundhouse foundations include a general historic debris scatter consisting of fragments of wood, glass, metal, ballast, concrete, asphalt, brick, and cut bone.

Turntable: The turntable, also originally built in 1894, consisted of a circular concrete well approximately 75 feet in diameter and 2 feet deep (Figure 3.5-3). The central superstructure, known as the Turntable Bridge, consisted of riveted steel girders with wood decking and steel rails. In 1923, the turntable was expanded to approximately 100 feet in diameter to accommodate the longer Daylight steam engines that the Southern Pacific was developing. The turntable was cut up and sold for scrap

in 1993 by Southern Pacific Railroad. The east concrete retaining wall that formed part of the Turntable well is all that remains and is marked with the date 1923, embossed into the concrete.

The retaining wall functioned to keep the main tracks elevated (on the east side) and the turntable level (on the west side) even with the level of the roundhouse. The semicircular retaining wall, built of steel reinforced concrete, measures 95 feet long; 5 feet, 3 inches tall; and 18 inches thick.

Feature 1: This is a roughly square concrete foundation/pad, adjacent south of the roundhouse foundations, and flush with the ground surface, measuring 22 feet east west by 18 feet north south. This building is labeled as “Shop” on the 1928 Sanborn map. Asphalt extends west from the west edge of this foundation for about 10 feet.

Feature 2: This is a square concrete foundation/pad measuring 7 feet by 7 feet. The foundation is raised approximately 6 inches relative to the surrounding ground surface. Asphalt extends east and west of this foundation.

Feature 3: This is an octagonal concrete foundation/pad measuring 28 feet across, with sides that are 11 feet long. The foundation is raised a few inches off the ground on the north side and flush with the ground elsewhere. Piles of broken concrete and asphalt obscure the west side of this feature. Asphalt connects the south edge of this foundation to the north edge of Feature 7. According to the 1928 Sanborn map, this foundation supported a tank, perhaps for storage of water or oil.

Feature 4: This is a rectangular concrete foundation measuring 34 feet, 2 inches north south by 16 feet, 9 inches east west. The foundation has a raised sill around all sides except the north, which was likely the front/opening of the building. The main sill is 6 inches tall and 6 inches wide. The south side has a smaller, 3-inch-tall by 4-inch-wide sill on top of the main sill. The floor of the building is flush with the surrounding ground surface. Asphalt connects to the west edge of this feature. This building is labeled as “Plumbing Shop” on the 1928 Sanborn map.

Feature 5: This is a hexagonal concrete foundation/pad measuring 11 feet across, with sides that are 6 feet, 4 inches long. The foundation is flush with the surrounding ground surface and asphalt extends around all sides. The function of Feature 5 is unknown.

Feature 6: This is a square concrete foundation/pad measuring 9 feet, 6 inches on a side. The foundation is raised a few inches off the ground and is partially covered in late historic asphalt. According to the 1928 Sanborn map, this foundation supported a treating tank.

Feature 7: This is a square concrete foundation/pad measuring 53 feet, 2 inches north south by 50 feet east west. A strip of concrete, sunk a few inches down, runs along the inside north side of the building. There is a is a sill with lag bolts and a 15-foot wood plank still attached at the northeast corner. The plank is 18 feet long by 8 inches wide by 3 inches thick. A very shallow sill was noted on the east and west sides of the building. The east half of the foundation is flush with the ground. The west half is raised 6 inches to 1 foot up. A small concrete ramp at the south edge of the building provided access into the building. This building is labeled “Powerhouse” on the 1928 Sanborn map.

Feature 8: This is a rectangular concrete foundation/pad measuring approximately 135 feet north south by 35 feet east west. The foundation is flush with the surrounding ground surface and several portions of it are obscured by a thin layer of dirt and gravel. This feature is labeled “Platform” on the 1928 Sanborn map.

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Figure 3.5-3. Historic Photograph of the Southern Pacific Roundhouse and Rail Yard

Source: San Luis Obispo Railroad Museum

Figure 3.5-4. Oblique Aerial Image of the Roundhouse Foundations as They Appeared in October 2021, Facing North

Figure 3.5-5. Overview of Roundhouse Foundations Facing South-Southeast

Figure 3.5-6. West Profile of Roundhouse Showing Cut-Stone Retaining Wall and Brick Section, Facing East

Feature 9: This bunker-like structure is square in plan. It measures 34 feet north south by 36 feet, 2 inches east west and is 7 feet tall on the west side and 4 feet tall on all other sides. The west wall of the structure has a metal door/opening that has been sealed shut. The east wall has four 5-inch diameter connections for fire or sewer lines. The top edge of the structure has metal bracing all around. A set of stairs on the south side of the building leads to the top of the structure. The top southwest corner has a row of five small standpipes measuring 2 inches in diameter by 7 inches tall. The age and function of this building are unknown; it is not clear if this building is associated with the original rail yard since it appears newer and may be a more recent addition. The Railroad District Plan mentions a bunker-like structure south of the roundhouse and suggests it may date to the early 1920s and mentions it may have served as the powerhouse. According to the 1928 Sanborn map, this bunker-like structure is not the powerhouse. A building on the Sanborn map in the vicinity of this structure is labeled “Brick Shed;” however, it is not clear these are the same thing.

Feature 10: This is a rectangular concrete foundation/pad, located directly south of Feature 8 and east of Feature 9, measuring 17.5 feet north south by 12.0 feet east west. The foundation is flush with the surrounding ground surface and a few lag bolts were noted at the northwest and southwest corners. The function of Feature 10 is unknown.

Feature 11: This concrete foundation/pad measures approximately 28 feet north south by 4 feet east west and is flush with the surrounding ground surface. Accurate dimensions could not be obtained due to the fact that this foundation is mostly dirt covered. The function of Feature 11 is unknown.

Feature 12: This is a rectangular concrete foundation/pad measuring approximately 23 feet north south by 9 feet east west. The foundation is flush with the ground surface. It contains many cracks and is in poor shape. The function of Feature 12 is unknown.

Feature 13: This is a rectangular concrete foundation/pad measuring approximately 23 feet north south by 13 feet east west. The foundation is flush with the ground surface. There is a building on the Sanborn map, in the vicinity of this structure, labeled “Foreman’s Office;” however, it is not clear these are the same thing.

Feature 14: This feature consists of a 40-foot-long (north south) stretch of partially buried train tracks. Only the tops of the rails are visible, as well as a strip of concrete along the west edge. Total feature width is 8 feet, and the concrete strip is 2 feet wide. Based on the Sanborn maps, this may be a remnant section of the repair in place track.

Feature 15: This is a small rectangular concrete foundation/pad or footing measuring 12 feet north south by 6 feet east west by 6 inches tall. A 1-inch diameter, 2-inch tall pipe with wiring was noted at the southwest corner. The function of Feature 15 is unknown.

Feature 16: This is a narrow rectangular footing like feature. The central portion measures 11 feet north south by 2 feet, 9 inches east west. The north and south ends have an additional 3 feet, 6 inches north south by 1 foot, 10 inches east west by 1-foot tall pyramid sided footing with cut off rail pieces sticking a few inches out of the top of the footing. The function of Feature 16 is unknown.

~~Figure 3.5-2. Archaeological Site Map for the Southern Pacific Roundhouse and Rail Yard Site~~

Source: Appendix E of this EIR

Resource Eligibility

The previously recorded and evaluated roundhouse/turntable site was expanded as a result of fieldwork undertaken for the ~~present~~ cultural resources study for the proposed project to incorporate 16 additional features (all of which are concrete foundations/pads). Although the roundhouse was only a foundation when it was evaluated and not a standing structure, the resource was determined eligible for inclusion in the NRHP under Criteria A and C as a contributing element of the railroad historic district at the local level of significance. Likewise, the turntable, even after being dismantled, was determined to convey the historic character of the old rail yard. Although physical integrity was largely lacking from these two structures, the resources were determined with SHPO concurrence to nevertheless retained elements that lend historic integrity to the district.

The 16 concrete foundation features that were added to the Southern Pacific Roundhouse and Rail Yard Site indicate the size, shape, and (occasionally) entrance location of the structure they supported. Some are positively matched with named structures on historic maps (e.g., the powerhouse). Furthermore, and perhaps more importantly, their collective spatial arrangement conveys evidence of the functional association of these structures with the roundhouse/turntable and of the former layout of the entire historic Southern Pacific Rail Yard.

The expanded Southern Pacific Roundhouse and Rail Yard Site retains a sufficient degree of integrity of location, design, materials, workmanship, feeling, and association to convey its significance under CRHR Criterion 1 for its association with broad patterns of rail development in the Central Coast and CRHR Criterion 3 for embodying the distinctive characteristics of an early twentieth century steam locomotive rail yard. Furthermore, the expanded Southern Pacific Roundhouse and Rail Yard Site continues to contribute to the eligibility of both railroad historic districts (NRHP Historic District and local district) because, as assessed by Caltrans' prior evaluation, it represents the "vestiges of a once large and vibrant railroad yard that reflect the importance of the railroad in San Luis Obispo County's growth and development as well as the strategic location of San Luis Obispo County to the Southern Pacific's Coast Line operation" (Pavlik 1994).

Railroad Loading Dock

Just south of the historic Southern Pacific Freight Warehouse is a ramped loading platform, measuring approximately 10 feet by 45 feet, which was one of several long loading platforms near the warehouse used for freight operations. According to the Railroad District Plan (City of San Luis Obispo 1998), its construction date is unknown but probably dates to the 1940s. This and the platform along the track side of the warehouse are all that remain of once extensive freight loading facilities.

Field Survey Results and Resource Eligibility

The field visit and archival research determined the loading dock was not of historic age. It does not appear on the 1981 historic aerial photograph. Also, two instances of initials with a date, both 1982, were noted on the top of the loading dock and were written into the concrete when it was still wet, suggesting the feature was built in 1982. Therefore, additional recording of this feature was not conducted because it is not of historic age.

Railroad Outbuilding Foundations

Located just south of the roundhouse site are two concrete foundations that are the remains of previous railroad buildings. According to the Railroad District Plan (City of San Luis Obispo 1998), both probably date from the early 1920s and were associated with the roundhouse and turntable. One,

a bunker-like structure, may have served as the powerhouse for the turntable operation. The other foundation was likely one of the many shop buildings located in the railroad yard. The buildings which once stood on these foundations were retired by the railroad and removed in 1982.

The roundhouse and turntable foundations and railroad outbuilding foundations, due to their spatial and functional association, were combined into the Southern Pacific Roundhouse and Rail Yard Site (see Southern Pacific Roundhouse and Rail Yard Site above).

Newly Recorded Resources

Southern Pacific Railroad San Francisco Los Angeles Line Segment (P-40-041327)

One new resource was identified and recorded during the field survey: a segment of the Southern Pacific Railroad San Francisco-Los Angeles Line Segment immediately adjacent to the current project site (Figure 3.5-7~~Figure 3.5-3~~).

Previous Records

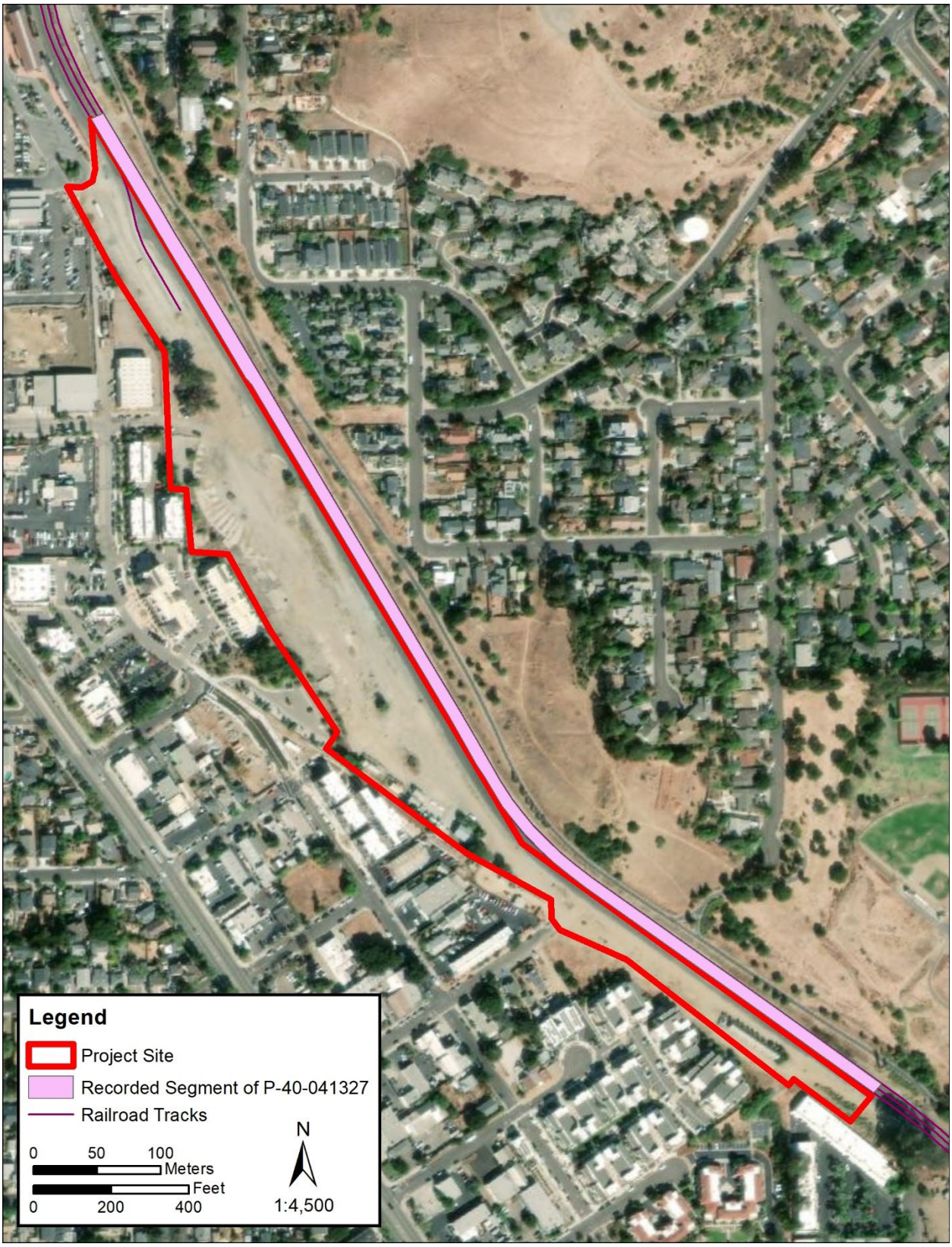
Other segments of this resource have been recorded elsewhere in San Luis Obispo County under the Primary Number P-40-041327. The newly recorded segment is therefore an update recorded under that same resource primary number.

Field Survey Results

The resource consists of a 0.62-mile-long segment of the Southern Pacific San Francisco-Los Angeles Line (Central Coast Line) located within the City of San Luis Obispo Local Railroad Historic District. The track is constructed to standard gauge: 5 feet, 2 inches from rail to rail. The track consists of steel rails and wood timber ties and is surrounded on all sides by stone ballast. New DPR 523 series forms were prepared for this site.

The surveyed segment of rail line was initially completed in 1894. An 1897 topographic map indicates that the Southern Pacific rail line has not moved from its current location since that time. Though only one set of tracks was initially completed in 1894, the 1897 map indicates that, by that year, the section of the rail line surveyed consisted of three tracks (two main tracks and a siding track) to allow for train switching at this location. The 1897 map also indicated the presence of two minor spur lines. In 1963, all three lines remained, as well as the spur lines. Between 1963 and 1981, one of the spur lines that had led to the turntable area was removed, and by 1994 only a small section of one spur line was extant. Thus, within the section of the Southern Pacific line surveyed, the rail line continues to run two main tracks and a siding track and features a small section of remaining spur line.

Figure 3.5-7~~3.5-3~~. Recorded Segment of Southern Pacific Railroad San Francisco Los Angeles Line (P-40-041327)



Rails and rail ties are commonly replaced on rail lines that retain their original use and are generally indicated by dates stamps located on the rails. Alterations to ties are more difficult to discern as the ties lack date stamps and are largely obscured by the ballast encasing them. Dates stamps located on the spur line steel rails show it was likely replaced circa 1949. Date stamps located along the three main tracks show rails were replaced circa 1948, circa 1949, circa 1956, circa 1957, circa 1972, circa 1989, circa 1991, and circa 2008. Though rails have been replaced over time, replacements have been made in kind with steel of very similar dimensions, steel spikes, and square wood ties. As the size of the rail gauge is an important factor in maintaining smooth transportation of materials nationwide, the gauge has not been altered and the rail line segment surveyed appears similar to its original construction. The only substantial alteration that has occurred includes the removal of one entire spur line, and removal of the majority of a second spur line, which is now physically disconnected from the Southern Pacific roundhouse and turntable area that it once served.

Resource Eligibility

The segment of P-40-041327 within the project site was evaluated as part of this study and is recommended eligible for listing in the CRHR. In accordance with Section 15064.5(a)(2) (3) of the CEQA Guidelines, using the criteria outlined in Section 5024.1 of the California PRC, it is a historical resource for purposes of CEQA.

The Southern Pacific rail line was the first transcontinental connection to San Luis Obispo. It substantially impacted regional development, and economic growth by facilitating regional trade and passenger service (see historical background in Section 3.5.1) and remains within its original location with similar appearance since construction. Thus, the segment of rail line surveyed has had a significant impact on local and regional economic and industrial development by bringing wealth and commerce to the San Luis Obispo region and retains sufficient integrity to convey its significance in association with broad patterns of local and statewide history. Therefore, it is recommended eligible for listing in the CRHR under Criterion 1.

Under Criterion 2, the evaluated segment of rail line does not appear to have any significant association with the lives of specific persons important in local, California, or national history. Though the Southern Pacific rail network has been associated with numerous significant individuals over the life of its establishment and construction, none of those specific individuals appear significantly associated with the evaluated segment of the Southern Pacific rail network. Therefore, the segment of rail line surveyed is not recommended as eligible under Criterion 2 of the CRHR due to a lack of significance.

Under Criterion 3, the evaluated segment of rail line is considered a typical segment of transcontinental rail, featuring common materials, dimensions, and alterations. The segment of rail line evaluated features no extant distinctive elements; lacks distinctive characteristics of a type, period, region, or method or construction; and does not represent the work of a master or possess high artistic values. Therefore, the segment of rail line surveyed is recommended not eligible under Criterion 3 of the CRHR due to a lack of architectural or engineering significance.

Under Criterion 4, the current recording of the resource as a built environment resource encapsulates the likely information potential for the resource, and it is unlikely that further survey would reveal additional potential for information important to history. Therefore, the segment of rail line surveyed is recommended not eligible under Criterion 4 of the CRHR.

As only a small segment of the rail line was surveyed for this reporting, the segment is recommended to remain unevaluated as a potential contributor to a greater railroad historic district, as such, an evaluation would require a comprehensive survey and analysis of the greater Southern Pacific line.

The level of significance under Criterion 1 is recommended as local and county wide; the area of significance is recommended as transportation, economic development, and industry; and the period of significance is recommended as 1894–97, to capture the construction of both main tracks and the siding track.

The character defining features of the rail line include: the location of the two main tracks and one siding track; the steel rails; wood timber ties; steel rail spikes; rail gauge (5 feet, 2 inches); and the use of stone ballast located on either side of the tracks.

The one remnant of a spur line located within the surveyed rail line segment is recommended as noncontributing and noncharacter defining, as it was disconnected from the area it once served (the roundhouse and turntable area) over 20 years ago and no longer serves its historic purpose. The short spur has been substantially altered as the majority of the structure has been removed, and thus, it has lost integrity of location, design, materials, workmanship, feeling, and association and retains only integrity of setting as the adjacent rail line remains extant.

Summary of Historical Resources

Historical resources significant under CEQA include those designated or eligible for designation in the NRHP, the CRHR or other state program, or a local register of historical resources. Historical resources may also include resources listed in the State Historic Resources Inventory as significant at the local level or higher, and resources evaluated as potentially significant in a survey or other professional evaluation.

Based on the results of the records search, archival research, and survey, four resources were identified within the project site: two historic districts, one historic archaeological site, and one historic built environment resource. Based on previous and current evaluations of these resources, all four were found to meet the criteria for listing in the CRHR.

The following four resources are considered historical resources for the purposes of CEQA environmental review:

- San Luis Obispo Southern Pacific Railroad NRHP Historic District
- City of San Luis Obispo Local Railroad Historic District
- Southern Pacific Roundhouse and Rail Yard Site
- Southern Pacific Railroad San Francisco Los Angeles Line Segment (P-40-041327)

3.5.2 Regulatory Setting

Federal

There is no federal nexus; the LOSSAN Rail Corridor Agency is a state agency and therefore the project is subject only to compliance with CEQA. The National Register of Historic Places criteria are discussed below because they are relevant to the eligibility evaluation of cultural resources.

National Register of Historic Places

The NRHP was established by the National Historic Preservation Act (NHPA) of 1966 to help identify and protect properties that are significant cultural resources at the national, state, and/or local levels. Four criteria have been established to determine if a resource is significant to American history, architecture, archaeology, engineering, or culture and should be listed in the NRHP. These criteria include:

1. It is associated with events that have made a significant contribution to the broad patterns of our history;
2. It is associated with the lives of persons significant in our past;
3. It embodies the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; and
4. It yields, or may be likely to yield, information important in prehistory or history.

Districts, sites, buildings, structures, and objects of potential significance that are at least 50 years in age must meet one or more of the above criteria to be eligible for listing in the NRHP.

State

California Environmental Quality Act

CEQA statutes are encoded in PRC Section 21000 et seq., with guidelines for implementation codified in the CCR, Title 14, Division 6, Chapter 3. Pursuant to CEQA, it is necessary for the lead agency to determine whether a proposed project may have a significant effect on the environment (PRC Section 21082.2[a]). CEQA associates a significant effect on the environment with a substantial adverse change in the significance of a historical resource (PRC Section 21084.1).

For the purposes of CEQA review, a historical resource is defined as follows (14 CCR 15064.5[a]):

1. A resource listed in, or determined eligible by the State Historical Resources Commission for listing in, the California Register of Historical Resources (CRHR)
2. A resource included in a local register of historical resources
3. A resource identified as significant in a historical resource survey meeting the requirements specified in PRC 5024.1(g)
4. Any resource that the lead agency determines to be historically significant

Generally, a lead agency shall consider a resource to be historically significant if the resource retains sufficient integrity and meets the criteria for listing in the CRHR (PRC Section 5024.1). These include the following criteria (14 CCR Section 4852[b]):

1. It is associated with events that have made a significant contribution to the broad patterns of local or regional history, or the cultural heritage of California or the United States.
2. It is associated with the lives of persons important to local, California, or national history.
3. It embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of a master or possesses high artistic values.

4. It has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California, or the nation.

Determining the integrity of a resource involves evaluating the authenticity of that resource's physical identity: the survival of characteristics that were present during the resource's period of significance. In order to be listed on the CRHR, resources must "retain enough of their historic character or appearance to be recognizable as historical resources and to convey the reasons for their significance" (14 CCR Section 4852[c]). Integrity is evaluated with regard to the retention of location, design setting, materials, workmanship, feeling, and association.

Any historical resource in California that is listed or determined eligible for listing on the NRHP is included in the CRHR (PRC Section 5024.1[d][1]). Under CRHR regulations, "it is possible that historical resources may not retain sufficient integrity to meet the criteria for listing in the NRHP, but they may still be eligible for listing in the California Register" (14 CCR Section 4852[c]). The CRHR also includes properties that are:

- Registered State Historical Landmarks (numbered 770 and above);
- Points of Historical Interest that have been reviewed and recommended to the State Historical Resources Commission for listing; or
- City and county designated landmarks or districts, if the criteria for designation are determined by the Office of Historic Preservation to be consistent with CRHR criteria.

A substantial adverse change in the significance of a historical resource includes "physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired" (14 CCR Section 15064.5[b]). If the proposed project has the potential to cause a substantial adverse change in the significance of a historic resource, the lead agency would identify potentially feasible measures to mitigate such change.

CEQA also applies to effects on archaeological sites that do not meet the criteria for historical resources but do meet the definition of a unique archeological resource (PRC Section 21083.2[g]). A unique archaeological resource is an archaeological artifact, object, or site where it can be clearly demonstrated that, without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

1. Contains information needed to answer important scientific research questions and there is a demonstrable public interest in that information
2. Has a special and particular quality, such as being the oldest of its type or the best available example of its type
3. Is directly associated with a scientifically recognized important prehistoric or historic event or person

If an archaeological resource is neither a historical resource nor a unique archaeological resource, the project's effects on the resource would not be considered significant under CEQA (14 CCR Section 15064.5[c][4]).

Confidentiality of Information on Archaeological Sites and Native American Places in California

Sections 6253, 6254, and 6254.10 of the California Government Code (GC) authorize state agencies to exclude information on archaeological sites from public disclosure under the Public Records Act. In addition, the California Public Records Act (GC Section 6250 et seq.) and California's open meeting laws (The Brown Act; GC Section 54950 et seq.) protect the confidentiality of information on Native American cultural places.

The California Public Records Act, as amended in 2005, contains two exemptions that aid in the protection of records relating to Native American cultural places and archaeological resources by allowing any state or local agency to deny a California Public Records Act request and withhold from public disclosure. The two exemptions are as follows:

- Records of Native American graves, cemeteries, and sacred places and records of Native American places, features, and objects described in Sections 5097.9 and 5097.993 of the PRC maintained by, or in the possession of, the Native American Heritage Commission (NAHC), another state agency, or a local agency (GC Section 6254[r]).
- Records that relate to archaeological site information and reports maintained by, or in the possession of, the DPR, the State Historical Resources Commission, the State Lands Commission, another state agency, or a local agency, including the records that the agency obtains through a consultation process between a California Native American tribe and a state or local agency (GC Section 6254.10).

Additionally, the CHRIS maintained by the Office of Historic Preservation prohibits public dissemination of records and information about site locations. In compliance with these requirements, and those contained in the codes of ethics of the Society for American Archaeology, Society for California Archaeology, and Register of Professional Archaeologists, information about the location and nature of cultural resources is considered confidential information with highly restricted distribution and is not publicly accessible.

Treatment of Human Remains

Any project in California located on land that is not federally owned is required to comply with state laws pertaining to the inadvertent discovery of Native American human remains. California Health and Safety Code Sections 7050.5, 7051, and 7054 address the interference with human burial remains as well as the disposition of Native American burials in archaeological sites. The law protects such remains from disturbance, vandalism, or inadvertent destruction, and establishes procedures to be implemented if Native American skeletal remains are discovered during construction of a project, including the treatment of remains prior to, during, and after evaluation, and reburial procedures.

The guidelines for implementation of CEQA contain additional provisions regarding human remains (CCR 15064.5[d e]). When an initial study identifies the existence or the probable likelihood of Native American human remains within the project area, a lead agency would work with the appropriate Native Americans as identified by the NAHC, as provided in PRC Section 5097.98. The applicant may develop an agreement for treating or disposing of, with appropriate dignity, the human remains, and any items associated with Native American burials with the appropriate Native Americans as identified by the NAHC. Action implementing such an agreement is exempt from:

1. The general prohibition on disinterring, disturbing, or removing human remains from any location other than a dedicated cemetery (Health and Safety Code Section 7050.5); and

2. The requirements of CEQA.

Local

Pursuant to Government Code Section 14070.7, the LOSSAN Rail Corridor Agency is deemed to be an agency of the state for all purposes related to interagency passenger rail services, including Section 5311 of Title 49 of the United States Code. Thus, the LOSSAN Rail Corridor Agency is a state agency and is therefore not subject to local government planning and land use plans, policies, or regulations. The LOSSAN Rail Corridor Agency may consider, for informational purposes, aspects of local plans and policies for the communities surrounding the project site, when it is appropriate. The proposed project would be subject to state agency planning documents described herein but would not be bound by local planning regulations or documents such as the City's General Plan or municipal code.

The City of San Luis Obispo has an active historic preservation program, and historic preservation measures have been included in city policy and municipal code. The city council has adopted a number of ordinances and guidelines to help protect historic resources and ensure such resources continue to enhance the lives of future generations of the residents of San Luis Obispo. These ordinances and guidelines are outlined in the below.

Historic Preservation Ordinance

The Historic Preservation Ordinance (City of San Luis Obispo Municipal Code Chapter 14.01) was adopted in December 2010 with the purpose of promoting "public health, safety and welfare through the identification, protection, enhancement and preservation of those properties, structures, sites, artifacts and other cultural resources that represent distinctive elements of San Luis Obispo's cultural, educational, social, economic, political and architectural history." Specifically, the ordinance sets forth regulations and procedures to:

1. Identify, protect, preserve, and promote the continuing use and upkeep of San Luis Obispo's historic structures, sites, and districts.
2. Foster the retention and restoration of historic buildings and other cultural resources that promote tourism, economic vitality, sense of place, and diversity.
3. Encourage private stewardship of historic buildings and other cultural resources through incentives where possible.
4. Implement the historic preservation goals and policies of the Conservation and Open Space Element of the General Plan.
5. Promote the conservation of valuable material and embodied energy in historic structures through their continued use, restoration and repair, and ongoing maintenance of historic resources.
6. Promote the knowledge, understanding, and appreciation of the city's distinctive character, cultural resources, and history.
7. Establish the procedures and significance criteria to be applied when evaluating development project effects on historic resources.
8. Fulfill the city's responsibilities as a certified local government under state and federal regulations and for federal Section 106 reviews.

9. Establish the policy of the city to pursue all reasonable alternatives to achieve compliance with the ordinance for the protection of historic resources prior to initiating penalty proceedings as set forth in Section 14.01.140 of this ordinance.

The Historic Preservation Ordinance established the CHC, a seven-member group appointed by the city council responsible for researching, identifying, and protecting historic buildings, archaeological sites, and cultural features. Chapter 14.01.030 of the ordinance outlines CHC duties and actions subject to CHC review, e.g., new construction, additions, or alterations located in historic districts or on historically listed properties or sensitive archaeological sites.

Ordinance Chapter 14.01.040 identifies the city's master list of historic resources, which contains the most unique and important resources, and the contributing list of historic resources, which contains buildings or other resources that contribute to the unique or historic character of a neighborhood, district, or the city as a whole.

The ordinance outlines criteria (generally mirroring the CRHR criteria) for placing a resource on the master or contributing list. Resources should be at least 50 years old, exhibit a high level of historic integrity, and satisfy additional criteria such as associations with a notable architect, architectural design or style, historic person, historic event, or physical integrity (Ordinance Chapter 14.01.070).

One final notable aspect of the Historic Preservation Ordinance, relevant to the current project, is the rules for demolition of historic resources (Chapter 14.01.100). Section 14.01.100 D states that "the decision making body shall approve an application for demolition of a structure listed in the Inventory of Historic Resources only if it determines that the proposed demolition is consistent with the General Plan and: (1) The historic resource is a hazard to public health or safety, and repair or stabilization is not structurally feasible, or (2) Denial of the application will constitute an economic hardship as described under findings 1-3 of Section J" (City of San Luis Obispo 2010). Additionally, Section 14.01.100 F states that "before the issuance of a demolition permit for structures listed in the Inventory of Historic Resources, the resource and its site shall be documented as specified in City standards, to the satisfaction of the CHC and the Director".

It should be noted that the proposed project, while located within the jurisdiction boundaries of the City of San Luis Obispo, is not directly subject to the requirements of the Historic Preservation Ordinance. The LOSSAN Rail Corridor Agency is a state agency and is therefore not subject to local government planning and land use plans, policies, or regulations. The project site is located within railroad ROW and the project proponent (LOSSAN Rail Corridor Agency) would not be required to obtain a demolition permit from the city for any demolition or alteration to the roundhouse site.

Historic Preservation Program Guidelines

These guidelines, last updated in 2010, were developed by the CHC to promote an understanding and appreciation of the history of San Luis Obispo, stimulate preservation, and provide design guidance for new development "by working with property owners, developers, neighborhood and civic groups and citizens, the community intends to preserve the most important historic and architecturally significant buildings and sites".

The guidelines include procedures for the treatment of historic resources, e.g., construction in historic districts and on properties with historic resources (see Guidelines Section 3.1.4 Environmental Review). They outline the city's cultural resource preservation and incentive programs, provide descriptions of the city's historic districts, and contain the master and contributing lists of historic resources.

Updated versions of the master list and contributing list are available on the city's website. Master list properties are displayed in an interactive map maintained by the city's Geographic Information Systems Department.

Archaeological Resource Preservation Program Guidelines

These guidelines were adopted by Council Resolution Number 10120 (2009 Series) in October 2009 and establish procedures to be used for the protection of sub surface cultural resources, including both historic and prehistoric features. The guidelines were developed by the CHC and are based upon and implement policies in the General Plan Land Use Element and Conservation and Open Space Element and are part of the city's environmental review process. The guidelines implement, and are consistent with, CEQA requirements and consider the CEQA thresholds of significance listed in Appendix G of the CEQA guidelines. Finally, they outline the different phases of archaeological investigation (e.g., resource inventory, subsurface resource evaluation) and discuss methods to mitigate impacts on archaeological resources.

City of San Luis Obispo General Plan

Conservation and Open Space Element

The General Plan Conservation and Open Space Element was initially adopted by Council Resolution Number 9785 (2006 Series) and subsequently revised by Council Resolution Number 10586 (2014 Series). It establishes citywide policies and programs regarding identification and treatment of historic and architectural resources as well as archaeological resources, including the following:

Policy 3.3.1 Historic Preservation. Significant historic and architectural resources should be identified, preserved, and rehabilitated.

Policy 3.3.5 Historic Districts and Neighborhoods. In evaluating new public or private development, the City shall identify and protect neighborhoods or districts having historical character due to the collective effect of Contributing or Master List historic properties.

Policy 3.5.1 Archaeological Resource Protection. The City shall provide for the protection of both known and potential archaeological resources. To avoid significant damage to important archaeological sites, all available measures, including purchase of the property in fee or easement, shall be explored at the time of a development proposal. Where such measures are not feasible and development would adversely affect identified archaeological or paleontological resources, mitigation shall be required pursuant to the Archaeological Resource Preservation Program Guidelines.

Community Design Guidelines

These guidelines were adopted by Council Resolution Number 9391 (2002 Series) and updated in 2004, 2007, and 2010. They establish site and architectural design standards for development projects, including projects involving historic resources and historic districts, and demolitions.

Railroad District Plan

The Railroad District Plan is an area plan adopted by the city in 1998 to:

1. Implement the city's General Plan with a detailed focus on the Railroad District;
2. Develop a community consensus on an overall vision for the railroad area;
3. Coordinate public and private investment in the area to realize the vision; and

4. Preserve the district's historic character with architectural standards which guide new development.

Particularly relevant to the current study, District Plan Action Number 14 (Section 2 [1.0]) calls for a "Historic Railroad Yard Walk of History," including installation of historic markers and an improved walking path describing the roundhouse, turntable, and other important railroad features (Appendix E of this EIR). Section 2 (2.1) calls for the establishment of a new railroad historic district that reflects the full extent of the historic railroad yard and remaining historic resources. It also stipulates that the CHC inventory historic features within the district and add them to the master list of historic resources, where appropriate. Finally, Section 2 (2.3) calls for the integration of historic features – such as the roundhouse and turntable – into new development (City of San Luis Obispo 1998, Figure 20: Adaptive Reuse Concept for the Roundhouse Site).

3.5.3 Project Impacts

Thresholds of Significance

As defined in Appendix G of the CEQA Guidelines, project impacts on cultural resources would be considered significant if the project was determined to:

- Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5
- Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5
- Disturb any human remains, including those interred outside of dedicated cemeteries

Impact Analysis

Impact 3.5-1 Historical Resources

Would the proposed project cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5 of the CEQA Guidelines?

As stated above in Section 3.5.1. four historical resources were identified within the project site as a result of the records search, archival research, and field survey: the San Luis Obispo Southern Pacific Railroad NRHP Historic District (NRHP Historic District), the City of San Luis Obispo Local Railroad Historic District, the Southern Pacific Roundhouse and Rail Yard Site, and the Southern Pacific Railroad San Francisco Los Angeles Line Segment (P-40-041327). The proposed project, which includes the construction of new storage tracks, a rail car wash, several operations and maintenance buildings, and parking areas, has the potential to result in significant adverse impacts to identified historical resources, as follows:

San Luis Obispo Southern Pacific Railroad NRHP Historic District

The NRHP Historic District was determined eligible for listing in the NRHP under Criteria A and C with SHPO concurrence. It is therefore eligible for listing in the CRHR under Criteria 1 and 3. The proposed project includes new storage tracks, a rail car wash, several operations and maintenance buildings, and parking areas, the construction of which would physically demolish or destroy the Southern Pacific Roundhouse and Rail Yard Site, a contributing element of the district. As such, impacts to the district

would be potentially significant. As noted earlier, only a remnant of the original turntable foundation exists on the project site today, and is in damaged condition, likely associated with previous roundhouse demolition. The turntable pit has been completely filled in, but the outline is still visible on the surface. All that remains of the original roundhouse is the degraded concrete foundations and a portion of the housing for the turntable. (See Figure 3.5-4.)

The proposed project will implement Mitigation Measure CUL-1, which requires archival documentation of the district and educational installations displaying historical photographs, maps, and narrative text documenting the history of the Southern Pacific Rail Yard. In addition, a more conservative approach to the impact determination has been made to consider the Southern Pacific Roundhouse and Rail Yard Site as a contributing element to the San Luis Obispo Southern Pacific Railroad NRHP Historic District. Therefore, the project's impact to the San Luis Obispo Southern Pacific Railroad NRHP Historic District will not be reduced to less than significant with the implementation of Mitigation Measure CUL-1. Therefore, this impact would be significant and unavoidable.

~~However, implementation of Mitigation Measure CUL-1, which requires archival documentation of the district and educational installations displaying historical photographs, maps, and narrative text demonstrating the history of the rail yard, would reduce potentially significant impacts to a level less than significant.~~

City of San Luis Obispo Local Railroad Historic District

This district is a local, city designated historical resource. Since the City of San Luis Obispo Local Railroad Historic District is included in a local register of historical resources, it qualifies as a historical resource under CEQA. As with the San Luis Obispo Southern Pacific Railroad NRHP Historic District above, project construction would physically demolish or destroy the Southern Pacific Roundhouse and Rail Yard Site, a contributing element of the district. As such, impacts would be potentially significant. The proposed project will implement Mitigation Measure CUL-1, which requires archival documentation of the district and educational installations displaying historical photographs, maps, and narrative text documenting the history of the rail year. Since the Southern Pacific Roundhouse and Rail Yard site is considered a contributing element to the City of San Luis Obispo Local Railroad Historic District, the project's impact to this district will be significant. The project's impact will not be reduced to less than significant with the implementation of Mitigation Measure CUL-1. This impact would be significant and unavoidable.

~~However, implementation of Mitigation Measure CUL-1, which requires archival documentation of the district and educational installations displaying historical photographs, maps, and narrative text demonstrating the history of the rail yard, would reduce potentially significant impacts to a level less than significant.~~

Southern Pacific Roundhouse and Rail Yard Site

This historic archaeological site represents the remnant features of the historic Southern Pacific rail yard in San Luis Obispo. Two of its components (the roundhouse and turntable foundations) were determined eligible for the NRHP under Criteria A and C as a contributing element of the railroad historic district at the local level of significance. Due to its NRHP eligible status, this site is automatically listed in the CRHR and is eligible under CRHR. As previously discussed, the previously recorded and evaluated roundhouse/turntable site was expanded as a result of fieldwork undertaken for the ~~present~~ cultural resources study for the proposed project to incorporate 16 additional features (all of which are

concrete foundations/pads) (Figure 3.5-2). The 16 additional features are also recommended eligible for the CRHR.

The project proposes the construction of a new rail yard, storage tracks, operations and maintenance buildings, parking areas, landscape improvements, and safety and security features. Implementation of the project will involve site grading and would include the removal of the remnant isolated concrete foundations shown in Figure 3.5-2, with the exception of a portion of the roundhouse foundation, in order to properly stabilize the site soils to accommodate the proposed project. The LOSSAN Rail Corridor Agency has determined that retaining other surface slabs on the site is not feasible because: 1) the existing slabs set the grade of the site in areas that need to be regraded to achieve appropriate drainage and roadway slopes for the proposed project features; and 2) the existing slabs are cracked and displaced in many areas. If allowed to remain in place under the proposed paving (where the grades would allow), the differential stiffness of the ground versus the old foundations leads to cracking up through the new paving surface. It should also be noted that, where the preserved portion of the red rock sidewall foundation (Figure 3.5-6) exists in the Roundhouse Protection Zone (RPZ), no new buildings or roadways are proposed associated with the project. Because these foundations are scattered throughout the site, avoidance is not feasible. Maintaining these concrete foundations in place is not feasible as project components would be constructed over these features, which would jeopardize the integrity of the supporting soils.

As recommended in the Preliminary Geotechnical Design Report prepared for the project (see Appendix F of this EIR), "prior to construction, the site should be cleared of all existing improvements and debris within the footprint of the proposed improvements … Cavities resulting from removal of the existing underground structures should be excavated to reach a firm and non-yielding subgrade before being properly backfilled and compacted. As judged by the project geotechnical engineer's representative onsite, all deleterious and organic materials exposed at the surface should be stripped and removed until a firm and nonyielding subgrade is reached. Deleterious material may include uncertified, compressible, collapsible, or expansive soils." ~~Much~~ The majority of proposed project ~~of this~~ construction would occur over the top of the existing historic foundations. According to the conceptual site plan (see Chapter 2, Project Description of this EIR), the south end of the roundhouse foundations, down to the powerhouse foundation, would be converted into a parking area. Other foundations south of this location would be covered by operations and maintenance buildings and a driveway. The depth of excavation for the project improvements are anticipated to range from approximately 2 feet for roads to 11 feet for the inspection pit. Based on the site preparation and grading requirements for project implementation, the foundations (i.e., Features 1 through 16) south of the roundhouse would need to be demolished/removed and the area graded. The turntable retaining wall and filled in pit would also be removed.

The proposed project would cause a substantial adverse change in the significance of portions of the historic archaeological site by "Demolishing or materially altering in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the CRHR" (Section 15064.5 (b)(2)(A) of the CEQA Guidelines).

Per Section 15126.4(b)(3) of the CEQA Guidelines, the CEQA lead agency should seek to avoid damaging effects on any historical resource of an archaeological nature to the greatest extent feasible. To meet this preferred manner of mitigating impacts to archaeological sites, the project has been designed to avoid the visible portions of the Roundhouse Foundations to the extent feasible, and the project plan includes a ~~Roundhouse Protected Zone~~RPZ (Figure 3.5-8~~Figure 3.5-4~~) so that the program elements associated with the proposed project would be arranged to avoid a significant

impact on the roundhouse footing, preserving as much exposed surface for view as possible. The LOSSAN Rail Corridor Agency proposes to install a permanent transparent perimeter fence along the southwest edge of the roundhouse, where permanent bench seating and interpretive signage would be sited to create an informational node along the active transportation corridor. The ~~Roundhouse Protected Zone~~RPZ is one form of mitigation which, when implemented, would help reduce impacts to historical resources.~~on the site to a level less than significant.~~

The proposed project would avoid impacts to the roundhouse foundation to the extent feasible and will preserve the visible portions of the roundhouse as incorporated into the RPZ of the project site plan. In addition to avoidance, an educational display and accommodating public viewing will be created at the roundhouse foundation location which will facilitate public viewing and an understanding of the historical railroad setting of the area (Mitigation Measure CUL-1). Avoidance to the extent feasible has been incorporated into the project site plan. During the site planning phase of the project, a field visit was conducted that included cultural resources professionals and project engineers to determine the limits of the roundhouse foundation, which formed the basis of engineering constraints to work within in development of the site plan and layout of various features of the project. Site features consist exclusively of concrete foundations; there are no standing buildings. Rather, the most notable/unique/important of these is the roundhouse foundation. A significant portion of the roundhouse foundation sidewall and concrete slab is being preserved in the RPZ to convey its significance. Because there is no way to avoid partially demolishing the roundhouse foundation sidewall and concrete slab, the most appropriate mitigation is documentation, interpretative signage, and the protection of a portion of the site that conveys its significance (the RPZ). Alternative sites to the proposed project are evaluated, which would avoid this impact (see EIR Section 7 Alternatives).

While the City is requesting more substantial preservation than just the area of the proposed RPZ, there are no other important features to be preserved. Aside from the remnants of the roundhouse foundation (and turntable wall), only concrete slabs with no particularly unique or distinguishing features remain on-site, although together, contribute to the historic Southern Pacific Roundhouse and Rail Yard site.

The cultural resources assessment (Appendix E of this EIR), as indicated in preceding text, characterizes the Southern Pacific Roundhouse and Rail Yard site as a historically significant resource. Even though the structures are demolished, foundations remain, which are contributing elements to Southern Pacific Roundhouse and Rail Yard and will be removed in order to implement the project. Because these features are spread out within the project site, and if left intact, would compromise soil stability for proposed structures, complete avoidance and/or otherwise preservation in place is not feasible.

Building on the plan for the ~~Roundhouse Protected Zone~~RPZ, Mitigation Measure CUL-1 is proposed to document the entire site (not just the roundhouse) prior to its alteration and to educate the public about the historical significance of the Southern Pacific Rail Yard. Mitigation Measure CUL-1 would require additional historical research and preparation of an educational display with interpretive panels that document the history of rail yard operations.

~~Upon i~~As proposed in the CCLF Master Plan, the RPZ ~~mplementation of~~ planned improvements include directing the proposed bike path in the vicinity of the visible portions of the roundhouse foundation to provide general public access to view the preserved portions of the Roundhouse foundation, a historical interpretive area, and fencing~~the Roundhouse Protected Zone~~ as well as ~~and~~ implementation of Mitigation Measure CUL-1, would reduce impacts on the Southern Pacific Roundhouse and Rail Yard site ~~would be reduced to a level less than significant~~ to the extent feasible.

However, because impacts to the 16 additional features which are recommended as eligible for the CRHR (all of which are concrete foundations/pads) and are considered contributing features to the Southern Pacific Roundhouse and Rail Yard, and portions of the Roundhouse foundation are unavoidable, the impact to the Southern Pacific Rail Yard would be significant and unavoidable. No other feasible mitigation measures have been identified. Alternative sites to the proposed project are evaluated, which would avoid this impact (see EIR Section 7 Alternatives).

Southern Pacific Railroad San Francisco Los Angeles Line Segment (P-40-041327)

As proposed, the project would include the removal of one remnant of a spur line located within the surveyed rail line segment; however, that segment of short spur lacks sufficient integrity to contribute to the significance of the surveyed rail segment as a whole, and is thus a noncontributing and noncharacter defining feature of the rail line segment. Thus, its removal would not cause a substantial adverse change in the significance or CRHR eligibility of the resource, and no change in CRHR eligibility would occur as a result of the project.

As only a small segment of noncontributing spur line would be removed, there would be no physical demolition or destruction of the eligible linear resource, no relocation, and no conversion, rehabilitation, or alteration of the resource. The project, due to its proximity adjacent to the CRHR eligible resource, would have an impact on setting; however, the change in setting is not incongruent with the original use of the site as a railroad hub, and the rail line segment would remain in use without interruptions to functionality. The existing setting has been impacted by prior building demolitions and alterations within the railroad ROW, and setting is not a significant component or feature of this segment of surveyed rail line, which is defined by its location, materials, and overall alignment. Therefore, though there would be an impact on the setting of the resource due to the adjacent construction, the overall impact to integrity of setting would not impact the resource's historical significance or CRHR eligibility or cause any substantial adverse change in the significance of the historical resource. Given the above, impacts to the Southern Pacific Railroad San Francisco Los Angeles Line Segment would be less than significant.

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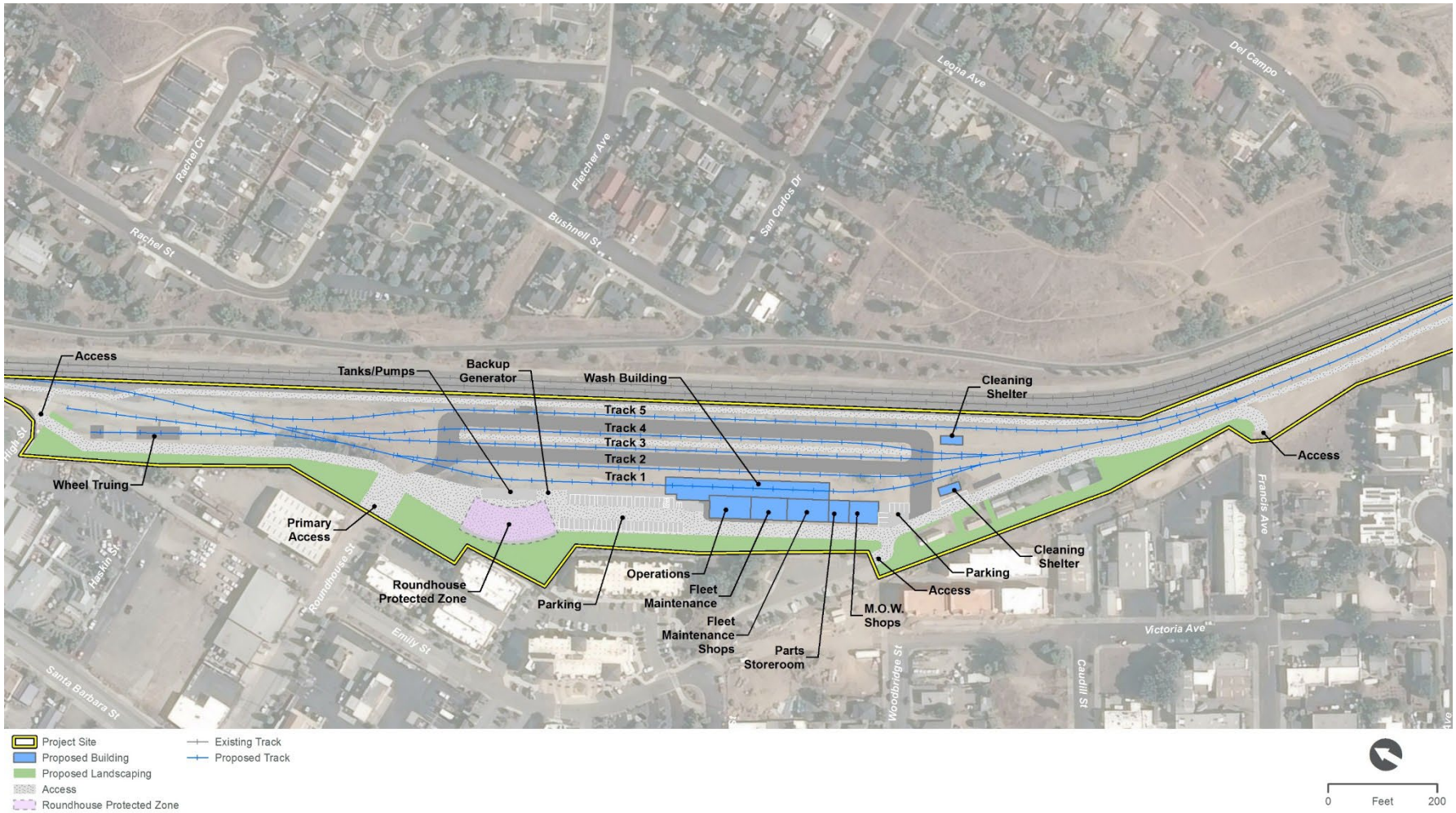
Figure 3.5-8~~3.5-4~~. Roundhouse Protected Zone



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Impact 3.5-2 Archaeological Resources

Would the proposed project cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5 of the CEQA Guidelines?

One historic archaeological resource was identified within the project site as a result of the records search, archival research, and field survey. As discussed above, portions of the Southern Pacific Roundhouse and Rail Yard Site would be impacted by the project. The proposed project would avoid impacts to the roundhouse foundation to the extent feasible and will preserve the visible portions of the roundhouse as incorporated into the RPZ of the project site plan. In addition to avoidance, an educational display and accommodating public viewing will be created at the roundhouse foundation location which will facilitate public viewing and an understanding of the historical railroad setting of the area (Mitigation Measure CUL-1). However, because impacts to the 16 additional features which are recommended as eligible for the CRHR (all of which are concrete foundations/pads) and are considered contributing features to the Southern Pacific Roundhouse and Rail Yard, and portions of the Roundhouse foundation are unavoidable, the impact to the Southern Pacific Rail Yard would be significant and unavoidable. No other feasible mitigation measures have been identified. ~~However, implementation of the plan for the Roundhouse Protected Zone, in concert with Mitigation Measure CUL-1, would reduce impacts to a level less than significant.~~

Implementation of the project will involve grading and ground disturbance within the project footprint. While most of the foundations associated with rail yard buildings and features shown on the historic maps are extant and have been recorded in this report, additional foundations, or sections of track, or historic refuse deposits may exist below the surface and could be exposed by ground disturbing activities. However, the potential for previously unrecorded archaeological resources that are prehistoric in nature is considered low due to the extensive historic disturbance of the project site from construction of the railroad and rail yard. Furthermore, the project site is not within a burial sensitivity area according to the city's General Plan Conservation and Open Space Element (City of San Luis Obispo 2014d). Irrespective, it is possible that previously undiscovered prehistoric archaeological deposits are present and could be uncovered during deeper ground disturbing activities. This is a potentially significant impact. Implementation of Mitigation Measure CUL-2 would reduce any potentially significant impacts associated with the inadvertent discovery of archaeological resources, either historic or prehistoric in age, to a level less than significant.

Impact 3.5-3 Human Remains

Would the proposed project disturb any human remains, including those interred outside of dedicated cemeteries?

No prehistoric or historic burials were previously identified within the project site as a result of the records search. Although no surface evidence suggests that any historic burials are located in the project site, implementation of the project will involve grading and ground disturbance within the project footprint and could potentially encounter human remains in the project area. This represents a potentially significant impact. In the unlikely event that human remains are encountered during project excavation, the remains would require handling in accordance with PRC Section 5097.98, which states that all construction activities would be halted until consultation and treatment can occur as prescribed by law. With implementation of Mitigation Measure CUL-3, PRC Section 5097.98 would be enforced, and potential impacts associated with inadvertently disturbing human remains would be reduced to a level less than significant.

3.5.4 Mitigation Measures

Due to the identification of the Southern Pacific Roundhouse early in the planning process, the project design includes a ~~Roundhouse Protected Zone~~RPZ and the Railroad District Plan's proposed "Historic Railroad Yard Walk of History." The ~~Roundhouse Protected Zone~~RPZ would preserve a portion of the roundhouse foundation and facilitate public view of the historic site along the new segment of the Class I bike trail. The LOSSAN Rail Corridor Agency would install a permanent transparent perimeter fence along the southwest edge of the roundhouse, where permanent bench seating and interpretive signage will be sited to create an information node along the active transportation corridor. The "Historic Railroad Yard Walk of History" calls for the installation of historic markers and an improved walking path describing the roundhouse, turntable, and other important railroad features.

CUL-1 **Public Outreach and Educational Display.** Prior to grading activities, the LOSSAN Rail Corridor Agency will hire an individual meeting the Secretary of the Interior's Professional Qualification Standards to carry out archival research and interviews into the history of Southern Pacific Rail Yard and compilation of existing materials such as historic maps. The LOSSAN Rail Corridor Agency will design, fabricate, and install educational displays, based on archival documentation and archaeological data, that explore not only the roundhouse but other important rail yard features such as the powerhouse, plumbing shop, store house, repair tracks, etc. The educational displays will include interpretive panels with historical photographs, maps, and narrative text demonstrating the history of the rail yard, how it appeared in its heyday, and what remained of the site prior to construction of the project. The displays will be placed at the Roundhouse Protected Zone and other suitable locations along the proposed bike and pedestrian trail/walk of history that will run along the west side of the project site.

CUL-2 **Construction Monitoring and Inadvertent Discovery of Archeological Resources.** Full-time monitoring for archaeological deposits will be conducted in the project site during ground-disturbing construction activities occurring within undisturbed Holocene soils (i.e., cultural-bearing soils related to both prehistoric and historic activities). Monitoring of ground-disturbing activities in disturbed or pre-Holocene soils is not required. Monitoring will be carried out by a qualified archaeologist and Native American monitor from the Salinan Tribe of Monterey and San Luis Obispo Counties. Monitoring will be conducted in accordance with a Monitoring and Discovery Plan to be prepared for the project by an archaeologist meeting the Secretary of the Interior's Professional Qualification Standards. This qualified archaeologist will oversee the archaeological monitoring of the area.

The Monitoring and Discovery Plan will identify monitoring locations and protocols and include provisions for the accidental discovery of archaeological features or deposits during construction. These provisions shall include stop work protocols, notification procedures, and methodology for assessing the nature and significance of the find. If the feature or deposit is determined to be significant, the data recovery and analysis procedures outlined in the Monitoring and Discovery Plan shall be implemented.

CUL-3 **Inadvertent Discovery of Human Remains.** If any previously unrecorded human remains are inadvertently discovered during construction, all ground-disturbing activities in the vicinity of the discovery must cease immediately and a 50-foot-wide buffer will be established around it to secure it from further disturbance. California State law (Health and Safety Code Section 7050.5; PRC Sections 5097.94, 5097.98, and 5097.99) will be followed on state, county, and private land. This law specifies that work will stop

immediately in any areas where human remains or suspected human remains are encountered. The LOSSAN Rail Corridor Agency (lead agency) and the San Luis Obispo county coroner will be immediately notified of the discovery. The coroner has 2 working days to examine the remains after being notified by the lead agency. If the remains are determined to be Native American, the coroner has 24 hours to notify NAHC, who will determine the most likely descendant. The NAHC will immediately notify the identified most likely descendant, and the most likely descendant has 48 hours to make recommendations to the landowner or representative for the respectful treatment or disposition of the remains and grave goods. If the most likely descendant does not make recommendations within 48 hours, the area of the property must be secured from further disturbance. If no recommendation is given, the lead agency or its authorized representative will re-inter the human remains and items associated with Native American burials with appropriate dignity on the property in a location not subject to further subsurface disturbance. This discovery protocol shall be included in the Monitoring and Discovery Plan to be prepared pursuant to Mitigation Measure CUL-2.

3.5.5 Level of Significance after Mitigation

~~The proposed project has the potential to significantly impact four historical resources (three built environment and one archaeological); however, implementation of Mitigation Measures CUL-1 through CUL-3 would reduce impacts to a level less than significant.~~

Implementation of Mitigation Measure CUL-1 would reduce impacts on the Southern Pacific Roundhouse and Rail Yard site to the extent feasible. Since the Southern Pacific Roundhouse and Rail Yard site is considered a contributing element to both the San Luis Obispo Southern Pacific Railroad NRHP Historic District and the City of San Luis Obispo Local Railroad Historic District, the project's impact will not be reduced to less than significant with the implementation of Mitigation Measure CUL-1. Therefore, this impact would be significant and unavoidable.

Implementation of Mitigation Measures CUL-2 and CUL-3 would reduce potential impacts associated with the potential for inadvertent discovery of archaeological resources and potential inadvertent discovery of human remains to a level less than significant.

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3.8 Greenhouse Gas Emissions (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

The Central *Coast Layover Facility Project Air Quality Analysis Report* prepared by ERP, Inc. was updated to estimate locomotive idle and movement criteria GHG emissions that would potentially be generated within the CCLF rail spurs and train storage areas.

Information contained this section is taken from the updated *Central Coast Layover Facility Project Air Quality Analysis Report* prepared by ERP, Inc., and included as Appendix C of this EIR.

3.8.3 Project Impacts

Impact Analysis

Impact 3.8-1 Generate GHG Emissions

Would the proposed project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?

The proposed project would include the phased construction of rail yard and track improvements, as well as an approximately 21,500 square feet of single-story structures, housing a variety of functions. To provide a conservative impact analysis, project construction impacts were modeled over two phases (Phase 1 and Later Phases).

Project construction would generate temporary GHG emissions primarily from operation of construction equipment on-site as well as from vehicles transporting construction workers to and from the project site and heavy trucks to haul away excavation spoils and transporting building materials. As shown in Table 3.8-3, construction would generate an estimated total of 759.55~~19~~ MT CO_2e. Amortized over a 30-year period, construction would generate an estimated 25.32~~1~~ MT CO_2e per year.

Table 3.8-3. Estimate of GHG Emissions during Construction

Phase and Year	Emissions in MT of CO_2e
Phase 1 – 2024	569.09
Later Phases – 2025	190.47~~10~~
Total	759.55~~19~~
Amortized of 30 Years	**25.32~~1~~**

Source: Appendix C of this EIR
Notes:
See Appendix C of this EIR for CalEEMod modeling output sheets.
MT=metric tons; CO_2e=carbon dioxide equivalent

Amortized construction emissions are combined with operations emissions to determine the proposed project's total GHG emissions. Project operations would generate GHG emissions associated with

area sources (e.g., landscape maintenance), energy and water usage, vehicle trips, and wastewater and solid waste generation, and locomotive movements and idling. Given that the proposed project would replace the existing Pacific Surfliner layover facility that is located approximately 0.3-mile to the north, current employees (along with their existing trip-generating activity and related GHG emissions), the existing facility emissions would be subtracted from the proposed project's emissions providing the project's net increase in emissions. ~~would simply transfer from the existing facility to the proposed new facility.~~ As shown in Table 3.8-4, the project's annual operational emissions combined with amortized construction emissions, minus existing facility emissions that would be decommissioned would total approximately 365.91~~41.48~~ MT CO_2e per year, or approximately 5.63~~0.64~~ MT CO_2e per employee per year. Because project GHG emissions would exceed the City's 2020 CAP efficiency threshold of 0.7 MT CO_2e per employee per year, mitigation measures are required to reduce the impact to a level less than significant. ~~As such, project GHG emissions would not exceed the City's 2020 CAP efficiency threshold of 0.7 MT CO_2e per employee per year.~~

The installation of solar panels is planned as part of the buildout phase of the project. Mitigation Measure GHG-1 is proposed to ensure that the panels are operational at that point in time when the CAP efficiency threshold would be exceeded (buildout phase of the project). The solar panels would generate electricity to off-set a portion of the CCLF's electricity demand. Mitigation Measure GHG-2 is proposed which requires the use of renewable diesel for the locomotives. These reductions are shown in Table 3.8-4. However, as shown in Table 3.8-4, these mitigation measures would not reduce GHG emissions to a level less than significant. Therefore, Mitigation Measure GHG-3 is proposed, which requires the purchase of GHG emissions off-sets to reduce GHG emissions to below the 0.7 MT CO_2e efficiency threshold. Implementation of Mitigation Measures GHG-1 through GHG-3 would achieve GHG reductions, so the GHG emission levels at full buildout would be below the 0.7 MT CO_2e efficiency threshold. With implementation of Mitigation Measures GHG-1 through GHG-3, the project's GHG emissions would be less than significant. ~~and the project would not generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment. Impacts would be less than significant. No mitigation is required.~~

~~Table 3.8-4. Project Annual GHG Emissions~~

~~**Emissions Source**~~	~~**Emissions in MT of CO2e**~~	
~~Construction~~	~~25.31~~	
~~Operations~~	~~16.27~~	
~~**Annual Total GHG Emissions**~~	~~**41.48**~~**49.50**	
~~Service Population~~	~~65~~	
~~**Emissions per Employee**~~	~~**0.64**~~	
~~Efficiency Threshold~~	~~0.7~~	
~~**Exceed Threshold?**~~	~~**No**~~	

Table 3.8-4. Project Buildout Annual GHG Emissions

Emissions Source	Emissions in MT of CO_2e	
	No Mitigation	With Mitigation Measures GHG-1 and GHG-2
Project Facility (Area, Mobile, Energy)	30.19	25.58
Locomotives (Idling/Movements)	420.09	403.15
Construction (Amortized 30-years)	25.32	25.32
Total Project Emissions	**475.60**	**454.05**
Total Existing Emissions	109.69	109.69
Net Project Emissions	**365.91**	**344.36**
Service Population (Employees)	**65**	**65**
Emissions per Employee	5.63	5.30
Efficiency Threshold	0.70	0.70
Exceeds Threshold?	**Yes**	**Yes**

Source: Appendix C of this EIR
Notes:
See Appendix C of this EIR for CalEEMod modeling output sheets.
MT=metric tons; CO_2e=carbon dioxide equivalent

Impact 3.8-2 Conflict with Applicable Plan, Policy, or Regulation

Would the proposed project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs?

As discussed under Impact 3.8-1 above, the project's GHG emissions would ~~not~~ exceed the City's 2020 CAP efficiency threshold of 0.7 MT CO_2e per employee per year. However, implementation of Mitigation Measures GHG-1 through GHG-3 would achieve GHG reductions, so the GHG emission levels at full buildout would be below the 0.7 MT CO_2e efficiency threshold. With implementation of Mitigation Measures GHG-1 through GHG-3, the project's GHG emissions would be less than significant. The 2020 CAP enables the City to maintain local control of implementing state direction to reduce GHG emissions to 1990 levels by 40 percent below 1990 levels by 2030 (SB 32). Therefore, the proposed project is consistent with the City's 2020 CAP and SB 32.

The proposed project would provide the opportunity to store and service additional train sets used for further expansion of Amtrak's Pacific Surfliner service. The proposed improvements would improve the safety and reliability of passenger trains and the passenger rail network. As the state's passenger rail system grows, the reduction in reliance on the automobile would result in reduction of vehicle miles traveled, GHG emissions, and other air pollutants. Furthermore, the proposed project would promote walking, biking and use of public transit use to reduce dependency on motor vehicles. A new segment of Class I bike trail (exclusive use by bicycles and pedestrians), from approximately McMillan Avenue to the Amtrak Station, is identified in the City of San Luis Obispo's Active Transportation Plan's Tier 3 Project List as a future Class I trail connecting existing Class I, II, and III segments to comprise the Railroad Safety Trail. Should project conditions, land use, and ROW alignments allow, ~~T~~the proposed

project would construct a portion of the new segment of Class I bike trail, from approximately High Street to Francis Street, which would promote walking and biking in the project area. Based on these considerations, the proposed project would not conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing GHG emissions and a less than significant would occur.

3.8.4 Mitigation Measures

~~Implementation of the proposed project would not result in significant impacts on GHG emissions. Therefore, no mitigation measures are required.~~

GHG-1 Install Solar Panels to Off-set At Least Forty Percent of CCLF Project Build-out Electricity Demand. The LOSSAN Rail Corridor Agency shall install solar panels to off-set at least forty percent of CCLF build-out electricity demand. Given the phased nature of CCLF build-out, this measure shall phase in once CCLF electricity demand reaches 68,750 kilowatt hours (kWh) per year.

GHG-2 Renewable Diesel for Locomotives. The LOSSAN Rail Corridor Agency shall require all locomotives to use 100 percent renewable diesel. The use of renewable diesel would reduce locomotive tailpipe CO_2 emissions by approximately 4 percent compared to CARB-certified diesel fuel.

GHG-3 Purchase of GHG Emissions Offsets. The LOSSAN Rail Corridor Agency shall work with the San Luis Obispo County APCD and City to identify and purchase GHG Emissions Offsets sufficient for project GHG emissions to meet the City's 0.7 MT CO_2e efficiency threshold.

To determine the required offsets quantity, the LOSSAN Rail Corridor Agency shall conduct the following:

1) Field test the Charger locomotive to ascertain idle fuel consumption per hour,

2) Re-quantify project GHG emissions inventory using the actual idle fuel consumption rate,

3) Re-calculate GHG emissions per employee using the revised GHG emissions inventory, and

4) Calculate the GHG emissions offset requirement needed to achieve 0.7 MT CO_2e per employee.

3.8.5 Level of Significance after Mitigation

Implementation of Mitigation Measures GHG-1 through GHG-3 would reduce the potential impact related to GHG emissions in the buildout phase of the project to a level less than significant. ~~No significant impact on GHG emissions has been identified.~~

3.11 Land Use and Planning (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

This section has been updated to include clarifications regarding the proposed bike path and additional details demonstrating how the proposed project complies with the City's Railroad District Plan's Architectural Guidelines.

3.11.3 Project Impacts

Impact Analysis

Impact 3.11-1 Division of an Established Community

Would the proposed project physically divide an established community?

Generally, the physical division of an established community occurs as a result of the introduction of a new physical feature, such as a highway, railroad tracks, or security fence (or wall). Similarly, a division could result through the removal of a means of access, such as closing a local road, trail, or bridge. Once implemented, these physical impediments to the circulation network could impair mobility within an existing community or between adjacent communities or outlying areas.

Existing uses in the project vicinity include the San Luis Obispo Amtrak Station and San Luis Obispo Railroad Museum on the north; existing railroad corridor, San Luis Obispo Railroad Safety Trail, low- and medium-density residential, Sinsheimer Park, and Johnson Park on the east; service and manufacturing businesses on the south; and commercial, medium-high density residential, and service and manufacturing businesses on the west. Low- and medium-density residences are located across the railroad corridor immediately east of the existing San Luis Obispo Railroad Safety Trail. Medium-high density residential (Roundhouse Place Apartments and Village at Broad Street Family Apartments) occur along the west side of the project site.

The project site is situated in an urbanized area of the City of San Luis Obispo containing an existing, active, rail corridor currently utilized by Amtrak (Pacific Surfliner and Coast Starlight). The project improvements would be constructed primarily within existing railroad ROW owned by Union Pacific with some off-site improvements for water supply and sewer system tie-ins, utility relocations, and street improvements. The existing railroad corridor provides a physical division of the low- and medium-density residential and recreational uses on the east with commercial, medium-high density residential, and service and manufacturing businesses on the west. The Jennifer Street Bridge located north of the project site provides safe and protected access for bicyclists and pedestrians to cross the railroad ROW. Even with the Jennifer Street Bridge, bicyclists and pedestrians cross the railroad ROW at unapproved and unprotected locations to get from the east side to west side, and vice versa. With implementation of the proposed project, bicyclists and pedestrians would be deterred from illegally traversing the railroad corridor because the project site would be developed with additional tracks, new buildings, and fencing along the west side of the project site. Generally, these features would be

considered a new physical barrier. However, the existing railroad corridor already acts as a physical barrier of land uses east and west of the project site.

Furthermore, the proposed project would not preclude implementation of future pedestrian and bicycle facilities that would provide connections to land uses on the west side and east side of the project site. As shown in Figure 3.13-2 (Section 3.13, Transportation of this EIR), future bicycle facilities are proposed within the project site and vicinity. A new segment of Class I bike trail, from approximately McMillan Avenue to the Amtrak Station, is identified in the City of San Luis Obispo's Active Transportation Plan's Tier 3 Project List as a future Class I trail connecting existing Class I, II, and III segments to comprise the Railroad Safety Trail. This portion is approximately 0.84 miles of new Class I trail. Should project conditions, land use, and ROW alignments allow, the proposed project would construct a portion of the new segment of Class I bike trail, from approximately High Street to Francis Street. The right-of-way acquisition proposed for this project is from the UPRR-owned property at the project site. The trail construction proposed by the LOSSAN Rail Corridor Agency would remain within this property. No additional private property acquisition is proposed by the LOSSAN Rail Corridor Agency to support a full-width trail in this area.

Completion of a Class I bike facility for the entire extent of the project limits is not feasible due to right-of-way constraints at the south end of the site. Figure 3.13-3 (Cross Section E) illustrates the existing limits (or feasibility constraints) of constructing a Class I bike facility at the southern extent of the project site. There are several property (i.e., right-of-way, private property) constraints in the southern alignment of the future bike path, as these adjacent properties are under separate ownership. Specifically, at the south end of the project site, an approximately 60'-70' segment of trail is located in an area of constrained space where the maximum feasible width of the path is an 8' paved section, including any shoulders. In this configuration, classification of the trail in this short area does not meet the standards for a two-way bike path. Signage indicating the restricted width and the need to dismount and walk bicycles would be recommended to be installed in advance of this narrow section to warn users of the condition. Appropriate length transition sections would need to be designed on either side of this segment to taper down to the 8' section width. This reduced width segment would still provide north-south connectivity along the edge of the site, providing an authorized path of travel. This configuration does not preclude future widening of the trail if the City obtains right of-way adjacent to the project site. Portions within the Phase 1 footprint extend from High Street south to the end of the Phase 1 improvements, approximately half-way between Roundhouse Avenue and Francis Street. Timing of other portions would depend on the timing of future phases of the project, subject to funding availability and demand. Therefore, the project does not preclude the possibility of a future city-led project for construction of a path on the portion adjacent to the CCLF project.

A Class II segment is proposed along Roundhouse Street, which would then cross the railroad ROW via a proposed grade separated crossing (labeled I-46 in Figure 3.13-2), and then continue along Bishop Street. A Class I segment is proposed to connect the existing Class III segment on Francis Avenue across the railroad ROW to the Railroad Safety Trail. The LOSSAN Rail Corridor Agency has conducted a preliminary review of the Francis Street connection as shown in the South Broad Street Area Plan and has concluded that the proposed project would not preclude this crossing in the future because the foundations for the pedestrian bridge as shown in the plan would be located outside the project footprint. Further south, a grade separated crossing (labeled I-4 in Figure 3.13-2) is proposed east of Lawrence Drive. The proposed project would not preclude implementation of future bicycle facilities and grade separated crossings identified above.

Based on these considerations, the proposed project would have a less than significant impact associated with the physical division of an established community.

Impact 3.11-2 Conflict with Land Use Plans, Policies, or Regulations

Would the proposed project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

An evaluation was conducted in the context of whether the project meets the intent of applicable regional rail and other local transportation plans. A consistency evaluation of the City of San Luis Obispo's applicable planning documents was also conducted to determine general project consistency with local plans and policies.

City of San Luis Obispo Railroad District Plan

The project site is located entirely within the City of San Luis Obispo's Railroad Historic District. The Railroad District's architectural guidelines which apply to new buildings, significant remodels, site improvements, and public area improvements supplement the citywide architectural guidelines and are applied in a similar manner within the Railroad District. As required by Municipal Code Chapter 2.48 – Architectural Review Procedures, property owners, developers, designers, City staff and advisory bodies, such as the Cultural Heritage Committee, Architectural Review Commission and the Planning Commission use these guidelines to review development projects (City of San Luis Obispo Community Development Department 1998).

While the City does not have discretionary authority over the project, the LOSSAN Rail Corridor Agency has continued to work with City staff and decisionmakers, as well as other key stakeholders, as an integral part of the development of the Master Plan for the proposed project. With respect to proposed architectural styles, the LOSSAN Rail Corridor Agency has coordinated with the City of San Luis Obispo and has incorporated the City's input received during the CCLF Master Plan process into the conceptual architectural design guidelines for the proposed project. By incorporating the City's recommendations into the CCLF Master Plan architectural guidelines, project buildings will be architecturally compatible with the City's Railroad District Plan architectural guidelines. As specifically reflected in the CCLF Master Plan, buildings will be designed to be compatible with the surrounding built environment and will be consistent with architectural guidance set forth in the City of San Luis Obispo's Railroad District Plan.

For example, as shown in the CCLF Master Plan Report (Section 6.3.3 Building Exterior), proposed buildings would be constructed of pre-fab steel, precast, or Concrete Masonry Block (CMU), which is a building construction type that is common among existing buildings in the City's Railroad District. As identified in the Master Plan, proposed exterior systems and materials include the following, consistent with Section 3: Architectural Guidelines of the Railroad District Plan:

- Split Faced Architectural CMU
- Corrugated Metal Siding
- Corten/Weathering Steel
- Metal Siding Rainscreen
- High Pressure Laminate Panel
- Brick Veneer

The proposed fencing would be constructed with a relatively fine grid spacing of the mesh comprising the fence panels in order to prevent climbing, while maintaining transparency. This transparent yet

secure fence would allow the public to visually access the roundhouse foundation that would be preserved as part of the proposed project. An open, chain link fencing type is proposed, consistent with the Railroad District Plan.

~~Proposed buildings and site improvements will be designed to be compatible with the surrounding built environment and be consistent with guidance set forth in the City of San Luis Obispo's Railroad District Plan.~~The proposed building architecture would be compatible with the Railroad District Plan architectural guidelines, which includes styles such as split faced architectural CMU, corrugated metal siding, corten/weathering steel, metal siding rainscreen, high pressure laminate panel and brick veneer, all of which have been incorporated into the Master Plan architectural types. As specifically reflected in the CCLF Master Plan, buildings will be designed to be compatible with the surrounding built environment and will be consistent with architectural guidance set forth in the City of San Luis Obispo's Railroad District Plan. Therefore, operation of the project would not substantially degrade the existing visual character or quality of public views of the site and its surroundings and would not detract from the District's historic architectural character, circulation patterns, and neighborhood compatibility.

City of San Luis Obispo Zoning Regulations

As shown on Figure 3.11-2, the project site is currently zoned Service Commercial (C-S) with Special Consideration (S) and Historic Preservation (H) overlays. The C-S zone is intended to provide for a wide range of service and manufacturing uses to meet local needs and some demands of the region, including services, limited retail, and other business service uses that may be less appropriate in the city's other commercial zones. The C-S zone is also intended to accommodate certain storage, transportation, wholesaling, and light manufacturing uses (City of San Luis Obispo 2018b). The proposed project includes the construction of a new rail yard, storage and servicing tracks, and operations and maintenance buildings to facilitate the maintenance of equipment at the northern terminus of the LOSSAN rail corridor. Although the project is not subject to the City of San Luis Obispo's discretionary review with regards to zoning, the proposed project is consistent with the permitted uses identified in the C-S zoning designation. Similarly, with regards to the Special Consideration and Historic Preservation overlays, the proposed project is not subject to the City of San Luis Obispo's discretionary review with regards to zoning.

From a general building height and massing perspective, all proposed structures supporting the CCLF are consistent with City zoning height limits within the C-S zone. The C-S zone allows for building height up to 35 feet. All proposed project buildings are not anticipated to exceed 28 feet in height from the ground surface, with the exception of some architectural appurtenances of up to 32 feet in height from the ground surface and would be single-story, and therefore would be lower than the height limit applicable to the zone in which the project is located.

3.11.4 Mitigation Measures

Implementation of the proposed project would not result in significant impacts on land use and planning. Therefore, no mitigation measures are required.

3.11.5 Level of Significance after Mitigation

No significant impact on land use and planning has been identified.

3.12 Noise (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

The Central Coast Layover Facility Project Noise and Vibration Technical Report prepared by HMMH was updated to adjust the assumptions for train idling times to reflect current train operational characteristics at the existing maintenance facility located to the north of the project site to represent a more conservative scenario. Mitigation Measure NV-3 was revised to reflect existing train idling characteristics and to ensure train idling times are limited to those identified in the mitigation. In addition, Mitigation Measure NV-4 was added to: 1) require periodic (quarterly) compliance noise monitoring during operation of the project to ensure noise levels are similar to those disclosed in the *Central Coast Layover Facility Project Noise and Vibration Technical Report* (Appendix J of this EIR) and 2) require construction noise monitoring to be conducted during daytime limits.

This section describes the project's potential impacts related to noise and vibration. Information provided in this section is summarized from the updated *Central Coast Layover Facility Project Noise and Vibration Technical Report* (Appendix J of this EIR).

3.12.2 Regulatory Setting

Local

Pursuant to Government Code Section 14070.7, the LOSSAN Rail Corridor Agency is deemed to be an agency of the state for all purposes related to interagency passenger rail services, including Section 5311 of Title 49 of the United States Code. Thus, the LOSSAN Rail Corridor Agency is a state agency and is therefore not subject to local government planning and land use plans, policies, or regulations. The LOSSAN Rail Corridor Agency may consider, for informational purposes, aspects of local plans and policies for the communities surrounding the project site, when it is appropriate. The proposed project would be subject to state and federal agency planning documents described herein but would not be bound by local planning regulations or documents such as the City's General Plan or municipal code.

City of San Luis Obispo Municipal Code, Title 9, Chapter 9.12 (Noise Control)

~~The proposed project would be in the City of San Luis Obispo, which has regulations that pertain to construction noise; however, the City does not have authority to regulate noise from railroads. Specifically, t~~The City regulates~~controls~~ construction noise via Chapter 9.12 of its Municipal ~~code~~ Code (City of San Luis Obispo 2010). This ordinance ~~would allow the project to be constructed~~generally permits construction between the hours of 7:00 a.m. and 7:00 p.m. so long as it does not exceed 60 dBA hourly equivalent sound level (L_{eq}) at single-family residences and 65 dBA L_{eq} at multi-family residences. Generally, ~~A~~an exemption ~~would be needed with~~from the City if ~~the project is required to~~ construction occurs outside of this time period or if exceeding these thresholds is unavoidable.

Section 9.12.090 subsection F of ~~T~~the City's Municipal Code, however, provides an exemption for federally or state mandated projects, of which the project qualifies since it operates under the authority

of the state (LOSSAN Rail Corridor Agency). Therefore, pursuant to the LOSSAN Rail Corridor Agency's inherent authority as a state entity and the City's exemption, the construction of the proposed project is exempt from the City's noise regulations.

3.12.3 Project Impacts

Thresholds of Significance

Appendix G of the CEQA Guidelines is used to provide direction for determination of a significant noise impact from the proposed project. For the purpose of this EIR, a significant impact would occur if the proposed project would result in:

- Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies
- Generation of excessive groundborne vibration or groundborne noise levels
- For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels

Methodology

Operational Noise

In FTA's *Transit Noise and Vibration Impact Assessment Manual* (FTA 2018), noise impact criteria for the operation of rail facilities are based on the change in outdoor noise exposure using a sliding scale with three land use categories and three degrees of impact. The criteria were established to reflect a heightened community annoyance caused by late-night or early morning service, as well as communities' varying sensitivity to noise from projects during different ambient noise conditions.

For operational rail noise, FTA's three land use categories are as follows:

- **Noise Category 1** – Tracts of land where quiet is an essential element in their intended purpose, such as outdoor amphitheaters, concert pavilions, and national historic landmarks with significant outdoor use.
- **Noise Category 2** – Residences and buildings where people normally sleep, including homes, hospitals, and hotels.
- **Noise Category 3** – Institutional land uses (i.e., schools, places of worship, libraries) with use typically during the daytime and evening. Other uses in this category can include medical offices, conference rooms, recording studios, concert halls, cemeteries, monuments, museums, historical sites, parks, and recreational facilities.

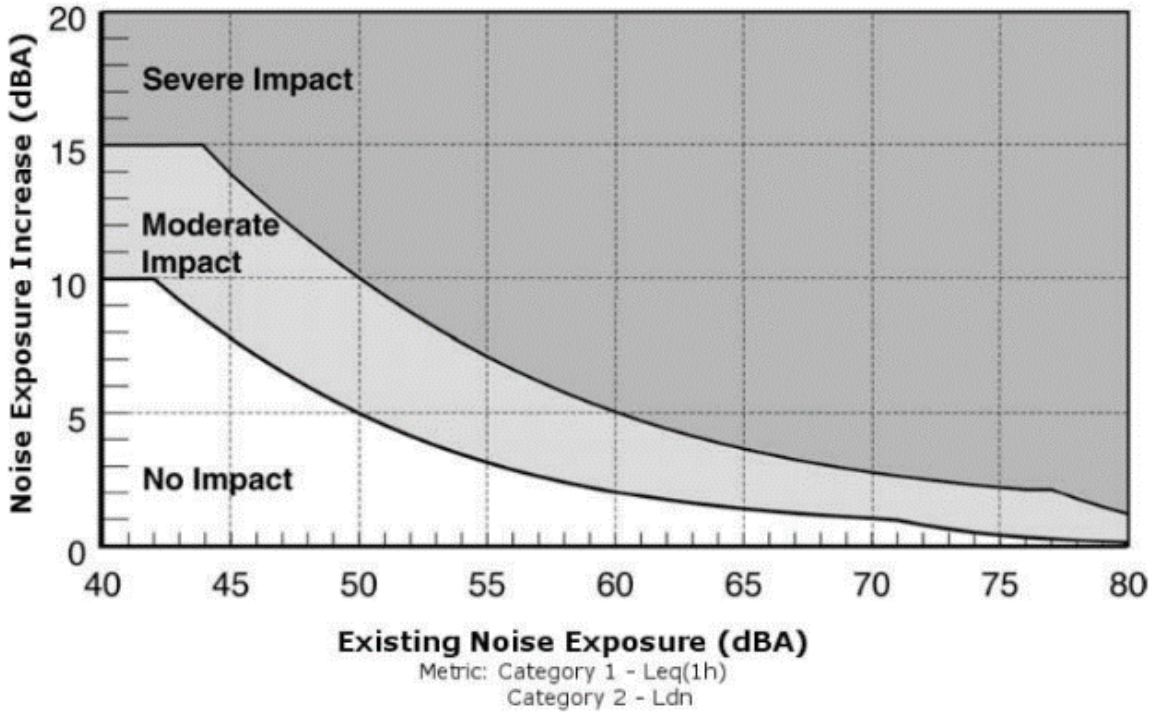
The three categories are determined from general land use information about each receiver. No Category 1 receivers are located within 1 mile of the project alignment, which is well beyond the typical FTA screening distance for noise or vibration impacts. Outdoor hourly L_{dn} applies to Category 2, whereas outdoor L_{eq} applies to Category 3.

Noise impacts on Category 2 and Category 3 land uses as a result of a project are assessed by comparing existing and future project-related outdoor noise levels. Figure 3.12-3 and Figure 3.12-4

illustrate the FTA noise impact criteria as they relate to each land use category. The criterion for each degree of impact is based on a sliding scale dependent on the existing noise exposure and the increase in noise exposure attributable to the project. Figure 3.12-3 and Figure 3.12-4 illustrate the cumulative noise impact criteria to be used on the project. Based on FTA criteria, potential noise impacts fall into three types: no impact, moderate impact, and severe impact (FTA 2018). The impact categories are described further below:

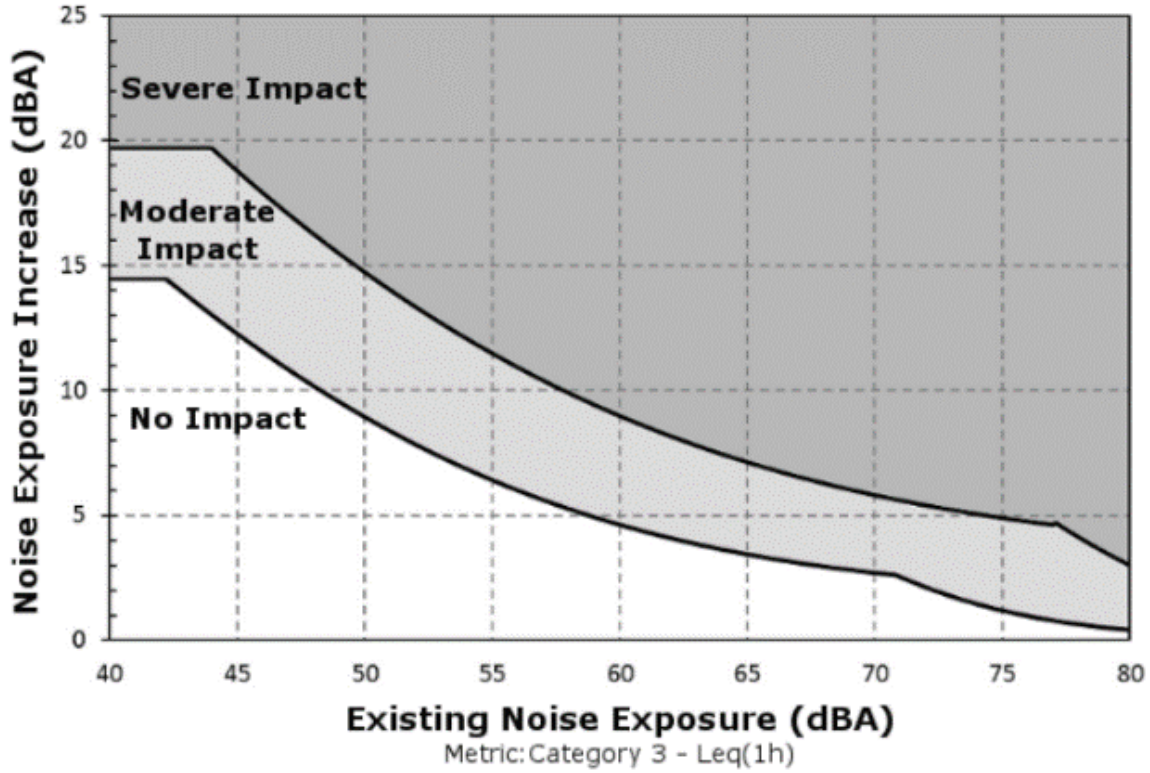
- **No impact** – A project on average would result in an insignificant increase in the number of instances where people are highly annoyed by new noise. This impact level would not require mitigation.
- **Moderate impact** – The change in cumulative noise is noticeable to most people but may not be enough to cause strong, adverse community reactions. The FTA manual indicates mitigation for this impact level should be considered but is not required.
- **Severe impact** – A significant percentage of people would be highly annoyed by the noise, possibly resulting in a strong, negative community reaction. The FTA manual indicates mitigation for this impact level is required.

Figure 3.12-1. Federal Transit Administration Cumulative Noise Levels Allowed by Criteria Category 2 Land Use



Source: FTA 2018

Figure 3.12-2. Federal Transit Administration Cumulative Noise Levels Allowed by Criteria Category 3 Land Use



Source: FTA 2018

Construction Noise

The FTA manual contains tables listing suggested construction noise impact criteria depending upon the level of detail/understanding of the construction phase (FTA 2018). For the more detailed approach applicable to the project, the FTA's guidelines for assessment of construction noise shown in Table 3.12-3 are suggested for use due to different noise levels for daytime and nighttime construction. Daytime is defined as 7:00 a.m. to 10:00 p.m., and nighttime is defined as 10:00 p.m. to 7:00 a.m.

Table 3.12-1. Prescriptive Federal Transit Administration Construction Noise Assessment Guidelines

Land Use	8-Hour L_{eq} (dBA)		30-Day Average L_{dn} (dBA)
	Day	Night	
Residential	80	70	75[a]
Commercial	85	85	80[b]
Industrial	90	90	85[b]

Source: FTA 2018

Notes:

[a] *In urban areas with very high ambient noise levels (L_{dn} greater than 65 dB), L_{dn} from construction operations should not exceed existing ambient + 10 dB.*

[b] *24-hour L_{eq}, not L_{dn}*

dB=decibel; dBA=A-weighted decibel; L_{eq}=equivalent noise level; L_{dn}=day-night average sound level

Detailed Noise Assessment

As described in Chapter 2, Project Description, funding is currently not available to construct the entire facility at once. Instead, a phased construction approach is intended, constructing an initial portion of the facility which includes the most immediately needed elements, and adding the remaining components as the need arises and additional funding becomes available. Phase 1 intends to meet or exceed the functionality of the existing layover facility and add layover capacity for at least one additional train. Later phases would include the remaining Master Plan components as dictated by operational needs and as allowed by available funding. Initially this would focus on all items identified as essential components of the ultimate facility, followed later by those features that would expand overall capacity of the facility, as well as enhance operations and efficiency, but which are not immediately mandatory.

The *Noise and Vibration Technical Report* prepared for the proposed project analyzed the potential noise impacts under two scenarios: 1) Phase 1 and 2) Later Phases. During the first phase, operational noise would be associated with idling trains and train movements into and out of the layover facility. The later phases would include new sound sources from the train wash and wheel truing facility. The noise modeling effort associated with the detailed noise assessment accounted for the construction fleet and duration to construct the project, as well as the number of train movements anticipated to pass through the yard, idle, and use the train wash during daytime and nighttime hours throughout operation. For construction-related impacts, the anticipated construction equipment mix and phases were used to identify potential impacts. The following assumptions were made as part of the operational detailed noise assessment.

Phase 1 Assumptions

- The typical train speed in the yard is 10 miles per hour with the speed of trains through the wash 5 miles per hour.
- Future train movements and consists (e.g., the number of locomotives and cars per train movement) is one locomotive and seven passenger cars for the Pacific Surfliner Train.
- Locomotive horn use was not included in the assessment since there are no at-grade train crossings.

- The future noise exposure would be the combination of the existing noise exposure and the additional project-related noise exposure.
    - Train movement volumes are projected to increase in the future, with a total of two trains accessing the CCLF daily. These train movements are incorporated into the noise modeling and the project levels are logarithmically added to the existing levels, then the difference between the cumulative with Project conditions is compared with the existing levels to identify impact conditions.
- Locomotives would idle for up to ~~15~~50-minutes prior to ~~being tethered to ground power or while preparing to depart the CCLF.~~departure or 30-minutes after arriving.
- Source levels for the idling locomotives were based off of measurements conducted of the Pacific Surfliner locomotive using the existing layover facility.
- Special trackwork include an addition of 5 dB per the FTA Manual.

Later Phases Assumptions

- Includes all of the Phase 1 assumptions except there would be up to four trains accessing the CCLF rather than two.
- Locomotives would idle for up to 45-minutes prior to departure, 30-minutes after arriving during daytime hours (7:00 a.m. to 10:00 p.m.) or 25-minutes after arriving during nighttime hours (10:00 p.m. to 7:00 a.m.).
- Trains would access the storage tracks according to the following approach to reduce community noise levels.
    - The first train of each day accessing the CCLF would use the easternmost storage track and would not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses east of the storage facility.
    - The second train of each day accessing the CCLF would use the westernmost storage track (i.e., next to the service and inspection track) and would not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses west of the storage facility.
    - The third train each day accessing the CCLF will go through the wash and then access the storage tracks between the easternmost and westernmost storage tracks.
    - The fourth train each day accessing the CCLF will go through the wash and then layover on the service and inspection track.
- Wash facility is included with the portals assumed to have a sound level of 74 dBA Leq (Sound Transit 2015).
- The wash facility would operate only during daytime hours.
- Wheel truing machine is expected to not exceed 85 dBA Leq for a 4-hour period to keep from potentially harming workers hearing per Occupational Safety and Health Administration. Additionally, the wheel truing machine would be located in a building to provide additional attenuation.
    - The wheel truing facility would be used infrequently for around 4 hours per day and 5 days per month.

Impact Analysis

Impact 3.12-1 Generation of Ambient Noise Levels in Excess of Established Standards

Would the proposed project result in the generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Construction

Construction noise levels were predicted using each piece of equipment planned for construction. The maximum equipment noise levels (L_{max}) at 50 feet, obtained from the Federal Highway Administration's Roadway Construction Noise Model 2.0, were used in the predictions.

Project construction would be conducted during daytime hours. As stipulated in the City's Municipal Code, the project is exempt from the City's construction noise limits since it is a project by a state-run agency (LOSSAN Rail Corridor Agency). In the absence of numerical limits at the local level applicable to the project, a construction noise impact would occur if construction noise exceeds the FTA guideline of 80 dBA L_{eq}. The range of predicted construction noise levels for each construction phase are provided in Table 8-6 of the Noise and Vibration Technical Report (Appendix J of this EIR). Table 3.12-5 is derived from Table 8-6 of the Noise and Vibration Technical Report and summarized to show the specific phase when construction noise would exceed the FTA daytime guideline of 80 dBA L_{eq}.

As shown in Table 3.12-5, construction noise would exceed the FTA guideline of 80 dBA L_{eq} during Phase 1b (Utility Relocations) and Phase 1f (construction of the S&I Position, gage pit with canopy). Exceedances of the FTA daytime guideline would occur at 3 receptors (Table 3.12-6) and is considered a significant impact. Figure 3.12-5 shows where the construction noise impacts would occur. With implementation of Mitigation Measures NV-1 and NV-2, which includes noise-reducing measures (siting construction equipment as far away from sensitive receptors, combining noise operations in the same time period, and using specially quieted equipment) and preparing a community notification plan, construction noise levels would be maintained below the FTA guideline. In addition, Mitigation Measure NV-4 requires the LOSSAN Rail Corridor Agency to prepare a noise monitoring program, which will describe how during construction the contractor will monitor construction noise daily during daytime limits. If complaints are received, complaints will be resolved via construction noise monitoring, where applicable. By implementing the noise reduction measures and compliance monitoring, this impact would be reduced to a level less than significant.

Table 3.12-5. Construction Phase Noise Summary

Phase	Equipment	dBA Lmax at 50ft	Composite dBA Leq at 50ft	FTA Daytime Guideline Exceedances	Range of Sound Levels	Potential Impact Type
Phase 1b	Backhoe with Concrete Breaker	84	83	Daytime	59 - 81	none
	Sawcutting	76	75			
	Dump Truck	73	72			
	Rubber Tire Front Loaders (972K or 988)	81	80			
Utility Relocations	Concrete Truck	88	87			
	Flatbed Material Delivery Trucks	74	77			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	78			
Phase 1f	Rubber Tire Front Loaders (972K or 988)	81	77	Daytime	60 - 83	none
	Backhoe	84	80			
	Concrete Truck	88	90			
S&I Position, gage pit with Canopy	Crane	76	68			
	Manlift	73	66			
	Telehandler/Forklift	88	81			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			

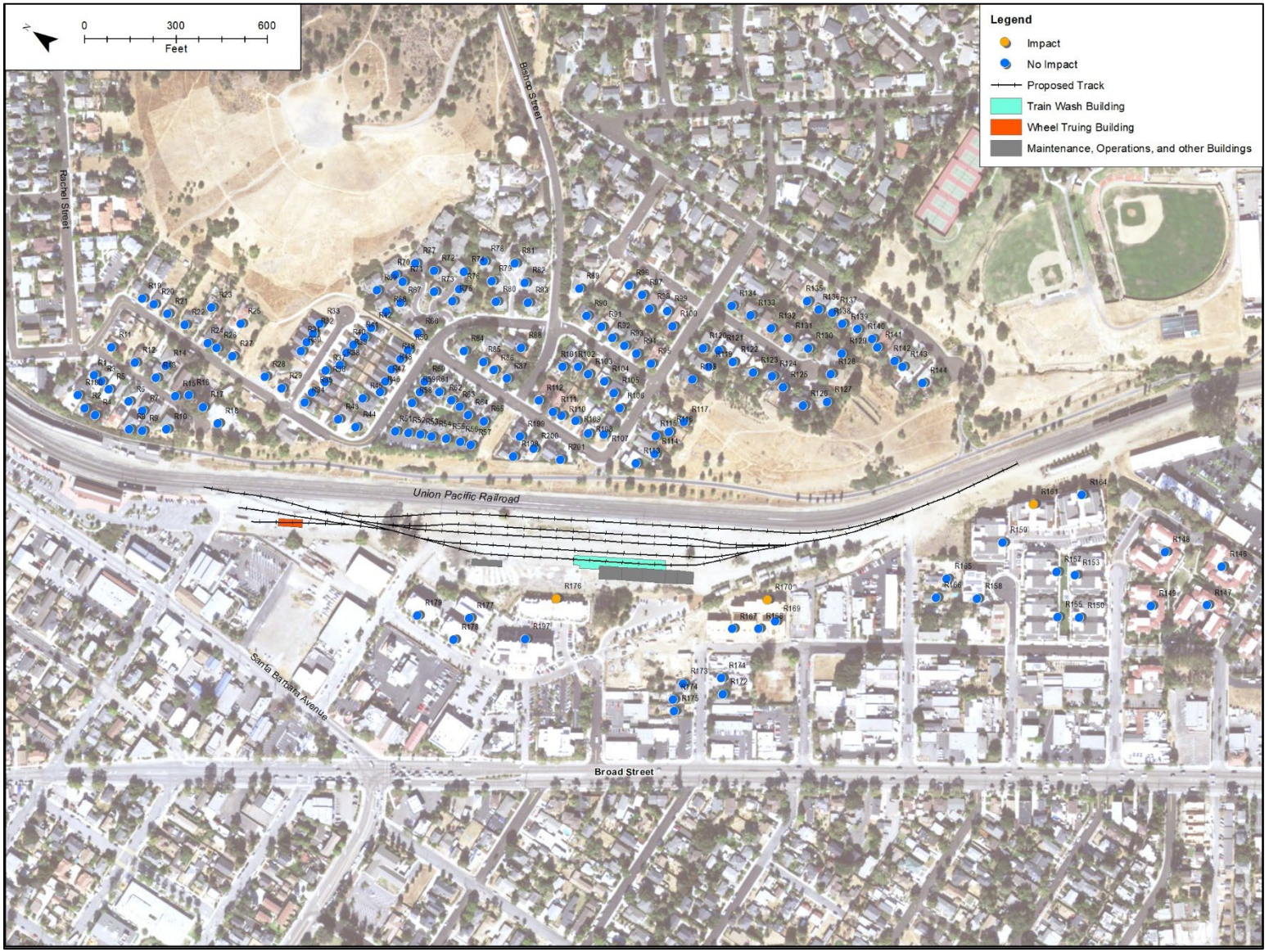
Source: Appendix J of this EIR

Table 3.12-6. Impacted Receptors

Receptor	Distance to Construction (feet)	FTA Daytime Guideline (dBA Leq)	Highest Construction Noise Level (all Phases) dBA L_{eq}	Exceeds FTA Daytime Guideline?
R161	130	80	83	Yes
R170	164	80	81	Yes
R176	144	80	82	Yes

Source: Appendix J of this EIR

Figure 3.12-5. Construction Noise Impacts



Source: Appendix J of this EIR

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Operation

The Central Coast Layover Facility Project Noise and Vibration Technical Report prepared by HMMH (Appendix J of this EIR) was updated to adjust the assumptions for train idling times to reflect current train operational characteristics at the existing maintenance facility located to the north of the project site to represent a more conservative scenario. The following assumptions were used to model noise levels during operation of the project:

- **Phase 1:** Locomotives would idle for up to 50-minutes prior to departure or 30-minutes after arriving.
- **Later Phases:** Locomotives would idle for up to 45-minutes prior to departure, 30-minutes after arriving during daytime hours (7:00 a.m. to 10:00 p.m.) or 25-minutes after arriving during nighttime hours (10:00 p.m. to 7:00 a.m.).

Table 3.12-7 through Table 3.12-10 were updated in this Recirculated Draft EIR (as shown in ~~*strikeout*~~*/underline below)* to reflect the adjusted train idling times provided above.

Phase 1. Noise impacts on Category 2 land uses (residences) as a result of the project were assessed by comparing existing and future project-related outdoor noise levels. Figure 3.12-3 illustrates the FTA noise impact criteria as they relate to Category 2 land uses. The criterion for each degree of impact is based on a sliding scale dependent on the existing noise exposure and the increase in noise exposure attributable to the project. Figure 3.12-3 illustrates the cumulative noise impact criteria to be used on the project. Based on FTA criteria, potential noise impacts fall into three types: no impact, moderate impact, and severe impact (FTA 2018).

The results of the rail noise impact assessment for Phase 1 are summarized in Table 3.12-7 and the locations are depicted on Figure 3.12-6. Under the Phase 1 condition, the project would introduce new sources of noise where there presently are none, specifically train movements on two tracks and idling locomotives. The new sources of noise would increase noise levels in the analysis area. As shown in Table 3.12-7, the project would result in no severe impacts and moderate impacts at ~~35~~ 40 Category 2 land uses (residences).

Moderate impacts would occur throughout the neighborhood north of the proposed layover facility in part because of idling trains. Moderately impacted receptor noise levels are provided in Table 3.12-8. The moderate impacts are considered significant. Detailed noise calculation results at all receptors are provided in the Noise and Vibration Technical Report (Appendix J of this EIR). Implementation of Mitigation Measure NV-3, which identifies operational adjustments at the proposed layover facility, would reduce this impact to a level less than significant. In addition, Mitigation Measure NV-4 requires the LOSSAN Rail Corridor Agency or its acoustic consultant to periodically (quarterly) monitor noise levels from operation of the facility to ensure levels are similar to those disclosed in this EIR and *Central Coast Layover Facility Project Noise and Vibration Technical Report* (Appendix J of this EIR). If noise levels exceed the levels disclosed in this EIR and *Central Coast Layover Facility Project Noise and Vibration* Technical Report (Appendix J of this EIR), the LOSSAN Rail Corridor Agency, in consultation with the acoustic consultant, will identify and implement noise reduction measures to meet disclosed noise levels.

Table 3.12-7. Phase 1 - Project Operational Noise Conditions

Impact Type	Number of Category 2 Land Use Impacts
Severe	0
Moderate	~~35~~40*
No impact	~~288~~284

Source: Appendix J of this EIR
Notes:
** See Table 3.12-8 for the noise calculation results at moderately impacted receptors.*

Table 3.12-8. Phase 1 Operational Noise Impacts

Receptor	Land Use Category	Units	Existing Ldn/Leq	Impact Threshold[1]		Proposed Project (Ldn/Leq)	Proposed Project Cumulative (Ldn/Leq)	Increase (dB)	Impact Category
				Moderate	Severe				
R43	2	1	47.5	6.3	11.9	~~54.3~~54.8	~~55.1~~55.5	~~7.6~~8.0	Moderate
R44	2	1	47.5	6.3	11.9	~~54.5~~55.0	~~55.3~~55.7	~~7.8~~8.2	Moderate
R51	2	1	47.0	6.6	12.3	~~55.5~~56.3	~~56.1~~56.8	~~9.1~~9.8	Moderate
R52	2	1	46.9	6.6	12.3	~~56.4~~57.5	~~56.9~~57.9	~~10.0~~11.0	Moderate
R53	2	1	46.8	6.7	12.4	~~56.9~~58.1	~~57.3~~58.4	~~10.5~~11.6	Moderate
R54	2	1	46.6	6.8	12.6	~~56.7~~57.7	~~57.1~~58.0	~~10.5~~11.4	Moderate
R55	2	1	46.5	6.9	12.7	~~57.8~~58.8	~~58.1~~59.0	~~11.6~~12.5	Moderate
R56	2	1	46.3	7.0	12.8	~~57.3~~58.3	~~57.6~~58.6	~~11.3~~12.3	Moderate
R57	2	1	46.2	7.0	12.9	~~57.5~~58.6	~~57.8~~58.8	~~11.6~~12.6	Moderate
R61	2	1	45.7	7.3	13.3	52.8	53.6	7.9	Moderate
R62	2	1	45.8	7.3	13.2	52.4	53.3	7.5	Moderate
R65	2	1	45.7	7.3	13.3	~~54.7~~55.9	~~55.2~~56.3	~~9.5~~10.6	Moderate
R80	2	1	43.9	8.5	14.8	52.8	53.3	9.4	Moderate
R107	2	1	51.2	4.5	9.3	~~54.7~~55.5	~~56.3~~56.9	~~5.1~~5.7	Moderate
R108	2	1	51.2	4.5	9.3	54.1	55.9	4.7	Moderate
R110	2	1	50.8	4.6	9.5	54.9	56.3	5.5	Moderate
R176	2	21	52.2	4.1	8.6	~~57.1~~58.2	~~58.3~~59.2	~~6.1~~7.0	Moderate

Table 3.12-8. Phase 1 Operational Noise Impacts

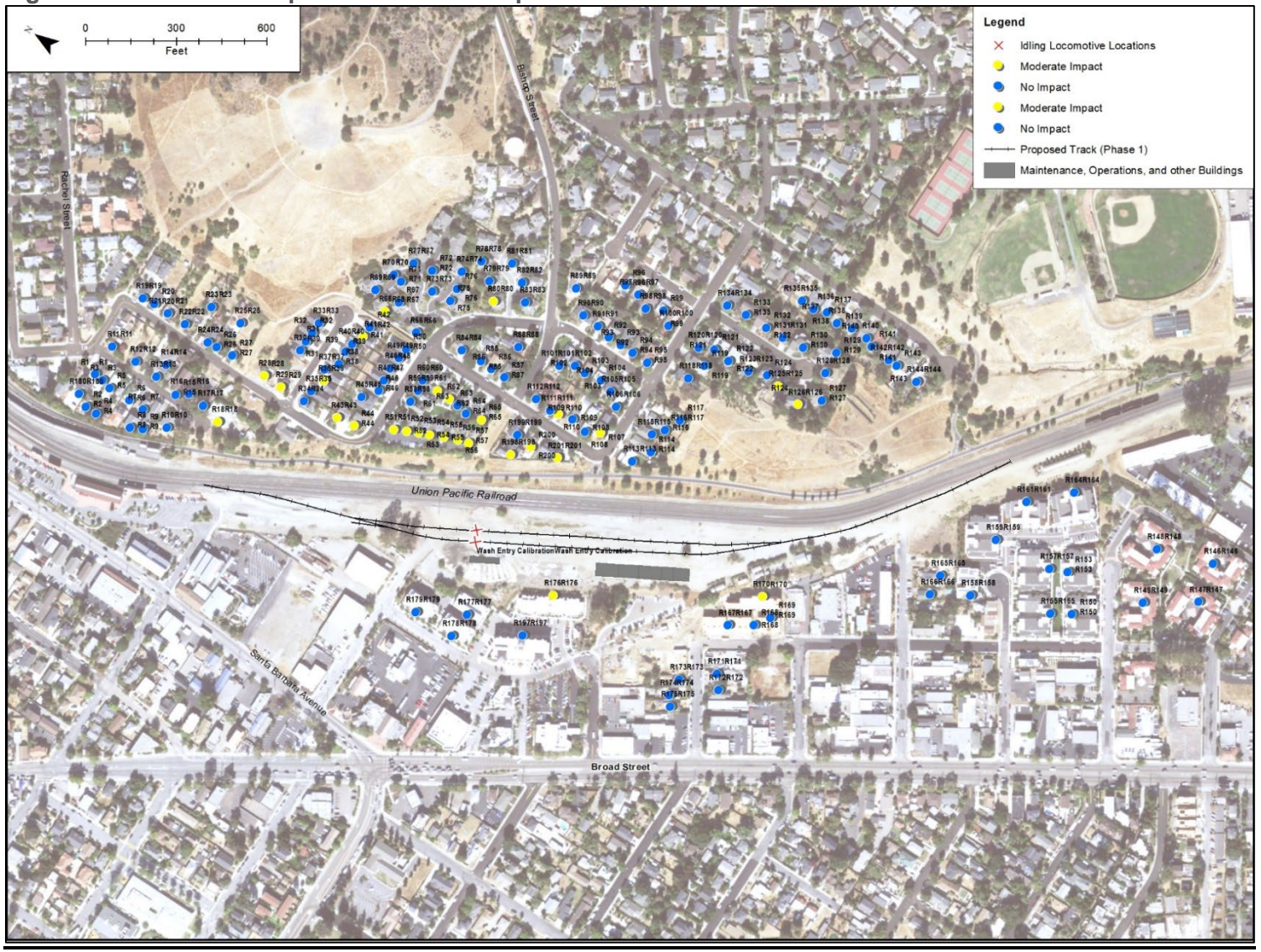
Receptor	Land Use Category	Units	Existing Ldn/Leq	Impact Threshold[1]		Proposed Project (Ldn/Leq)	Proposed Project Cumulative (Ldn/Leq)	Increase (dB)	Impact Category
				Moderate	Severe				
R198	2	1	46.2	7.0	12.9	~~56.4~~57.8	~~56.8~~58.1	~~10.6~~11.9	Moderate
R200	2	1	46.2	7.0	12.9	~~57.4~~58.6	~~57.7~~58.8	~~11.5~~12.6	Moderate
R201	2	1	46.2	7.0	12.9	~~57.2~~58.2	~~57.5~~58.5	~~11.3~~12.3	Moderate
TOTAL	--	**~~35~~40**	--	--	--	--	--	--	--

Source: Appendix J of this EIR

Notes:

1 – Based on FTA's Transit Noise and Vibration Impact Assessment Manual (FTA 2018). Noise impacts on Category 2 land uses (residences) as a result of the project were assessed by comparing existing and future project-related outdoor noise levels. Figure 3.12-3 illustrates the FTA noise impact criteria as they relate to Category 2 land uses. The criterion for each degree of impact is based on a sliding scale dependent on the existing noise exposure and the increase in noise exposure attributable to the project. Figure 3.12-3 illustrates the cumulative noise impact criteria to be used on the project.

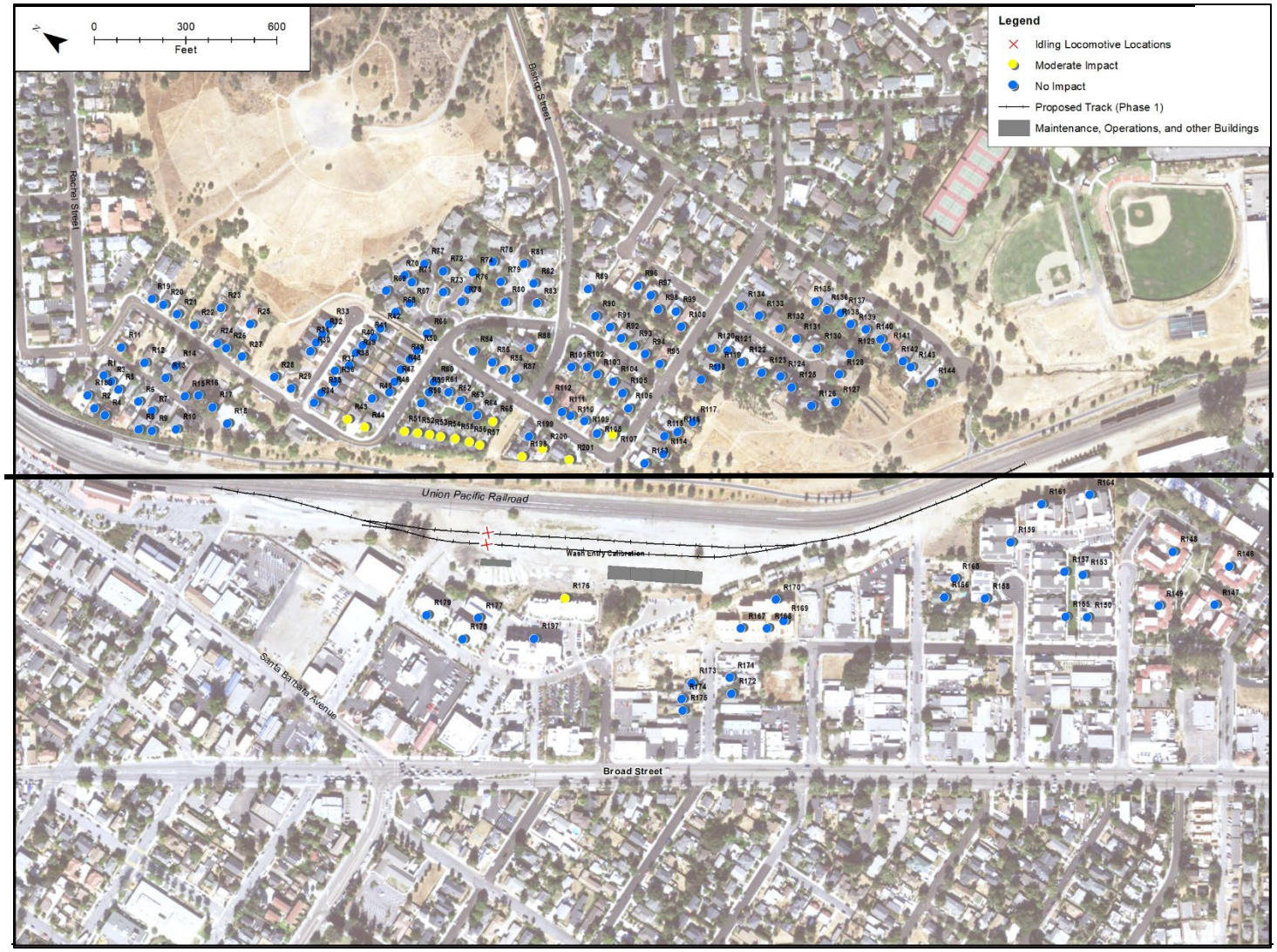
Figure 3.12-6. Phase 1 Operational Noise Impacts



Notes:

Receptor 176 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 21 residential units that would be moderately impacted in the multi-family residential complex.

Source: Appendix J of this EIR



Notes:

Receptor 176 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 21 residential units that would be moderately impacted in the multi-family residential complex.

Source: Appendix J of this EIR

Later Phases. Noise impacts on Category 2 land uses (residences) as a result of the project were assessed by comparing existing and future project-related outdoor noise levels. Figure 3.12-3 illustrates the FTA noise impact criteria as they relate to Category 2 land uses. The criterion for each degree of impact is based on a sliding scale dependent on the existing noise exposure and the increase in noise exposure attributable to the project. Figure 3.12-3 illustrates the cumulative noise impact criteria to be used on the project. Based on FTA criteria, potential noise impacts fall into three types: no impact, moderate impact, and severe impact (FTA 2018).

The results of the rail noise impact assessment for the Later Phases condition are summarized in Table 3.12-9 and the locations are depicted on Figure 3.12-7. Under this condition, the project would introduce new sources of noise where there presently are none, specifically train movements, idling locomotives, the train wash and wheel truing facility. The wheel truing facility and the train wash would not be present in Phase 1, nor would the building that house these components of the CCLF. The new sources of noise would increase noise levels in the analysis area.

As shown in Table 3.12-9, the project would result in no severe impacts and moderate impacts at ~~44~~ 55 Category 2 land uses (residences). The moderate impacts are predicted at single-family residences north of the project site and at a multi-family apartment building to the south of the project site. Moderate impacts would also occur throughout the neighborhood north of the proposed maintenance facility. The moderate impacts are considered significant. Moderately impacted receptor noise levels are provided in Table 3.12-10. Detailed noise calculation results at all receptors are provided in the Noise and Vibration Technical Report (Appendix J of this EIR). Implementation of Mitigation Measure NV-3, which identifies operational adjustments at the proposed layover facility, would reduce this impact to a level less than significant. In addition, Mitigation Measure NV-4 requires the LOSSAN Rail Corridor Agency or its acoustic consultant to periodically (quarterly) monitor noise levels from operation of the facility to ensure levels are similar to those disclosed in this EIR and *Central Coast Layover Facility Project Noise and Vibration Technical Report* (Appendix J of this EIR). If noise levels exceed the levels disclosed in this EIR and *Central Coast Layover Facility Project Noise and Vibration* Technical Report (Appendix J of this EIR), the LOSSAN Rail Corridor Agency, in consultation with the acoustic consultant, will identify and implement noise reduction measures to meet disclosed noise levels.

Table 3.12-9. Later Phases - Project Operational Noise Conditions

Impact Type	Number of Category 2 Land Use Impacts
Severe	0
Moderate	~~44~~55*
No impact	~~279~~268

Source: Appendix J of this EIR
Notes:
** See Table 3.12-10 for the noise calculation results at moderately impacted receptors*

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Table 3.12-10. Later Phases Operational Noise Impacts

Receptor	Land Use Category	Units	Existing L_{dn}/L_{eq}	Impact Threshold[1]		Proposed Project (L_{dn}/Leq)	Proposed Project Cumulative (Ldn/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R18	2	1	49.9	5.0	10.1	54.6	55.9	6.0	Moderate
R28	2	1	48.0	6.0	11.5	53.1	54.3	6.3	Moderate
R29	2	1	47.9	6.1	11.6	~~53.6~~54.2	~~54.6~~55.2	~~6.7~~7.3	Moderate
R36	2	1	47.1	6.5	12.2	53.2	54.2	7.1	Moderate
R41	2	1	45.8	7.3	13.2	52.3	53.2	7.4	Moderate
R43	2	1	47.5	6.3	11.9	~~56.9~~57.5	~~57.3~~57.9	~~9.8~~10.4	Moderate
R44	2	1	47.5	6.3	11.9	~~57.1~~57.8	~~57.5~~58.2	~~10.0~~10.7	Moderate
R51	2	1	47.0	6.6	12.3	~~57.4~~58.4	~~57.7~~58.7	~~10.7~~11.7	Moderate
R52	2	1	46.9	6.6	12.3	~~57.7~~58.8	~~58.0~~59.1	~~11.1~~12.2	Moderate
R53	2	1	46.8	6.7	12.4	~~57.5~~58.7	~~57.8~~59.0	~~11.0~~12.2	Moderate
R54	2	1	46.6	6.8	12.6	~~57.4~~58.6	~~57.7~~58.9	~~11.1~~12.3	Moderate
R55	2	1	46.5	6.9	12.7	~~57.5~~58.8	~~57.8~~59.1	~~11.3~~12.6	Moderate
R56	2	1	46.3	7.0	12.8	~~57.1~~58.5	~~57.5~~58.8	~~11.2~~12.5	Moderate
R57	2	1	46.2	7.0	12.9	~~57.2~~58.7	~~57.5~~58.9	~~11.3~~12.7	Moderate
R61	2	1	45.7	7.3	13.3	52.4	53.2	7.5	Moderate
R62	2	2	45.8	7.3	13.2	53.0	53.7	7.9	Moderate
R65	2	1	45.7	7.3	13.3	~~53.4~~55.3	~~54.1~~55.7	~~8.4~~10.0	Moderate
R68	2	1	45.1	7.7	13.8	52.7	53.4	8.3	Moderate

Table 3.12-10. Later Phases Operational Noise Impacts

Receptor	Land Use Category	Units	Existing L_{dn}/L_{eq}	Impact Threshold[1]		Proposed Project (L_{dn}/Leq)	Proposed Project Cumulative (Ldn/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R80	2	1	43.9	8.5	14.8	52.6	53.1	9.2	Moderate
R107	2	1	51.2	4.5	9.3	54.0	55.8	4.6	Moderate
R110	2	1	50.8	4.6	9.5	53.7	55.5	4.7	Moderate
R125	2	1	41.5	10.0	15.0	51.2	51.6	10.1	Moderate
R126	2	1	41.9	10.0	15.0	51.9	52.3	10.4	Moderate
R170	2	8	49.0	5.5	10.7	~~55.5~~55.6	~~56.4~~56.5	~~7.4~~7.5	Moderate
R176	2	21	52.2	4.1	8.6	~~58.5~~59.9	~~59.4~~60.5	~~7.2~~8.3	Moderate
R198	2	1	46.2	7.0	12.9	~~54.4~~56.7	~~55.0~~57.1	~~8.8~~10.9	Moderate
R200	2	1	46.2	7.0	12.9	~~55.2~~57.6	~~55.7~~57.9	~~9.5~~11.7	Moderate
R201	2	1	46.2	7.0	12.9	~~55.4~~57.0	~~55.9~~57.4	~~9.7~~11.2	Moderate
TOTAL	**--**	**~~44~~55**	**--**	**--**	**--**	**--**	**--**	**--**	**--**

Source: Appendix J of this EIR

Notes:

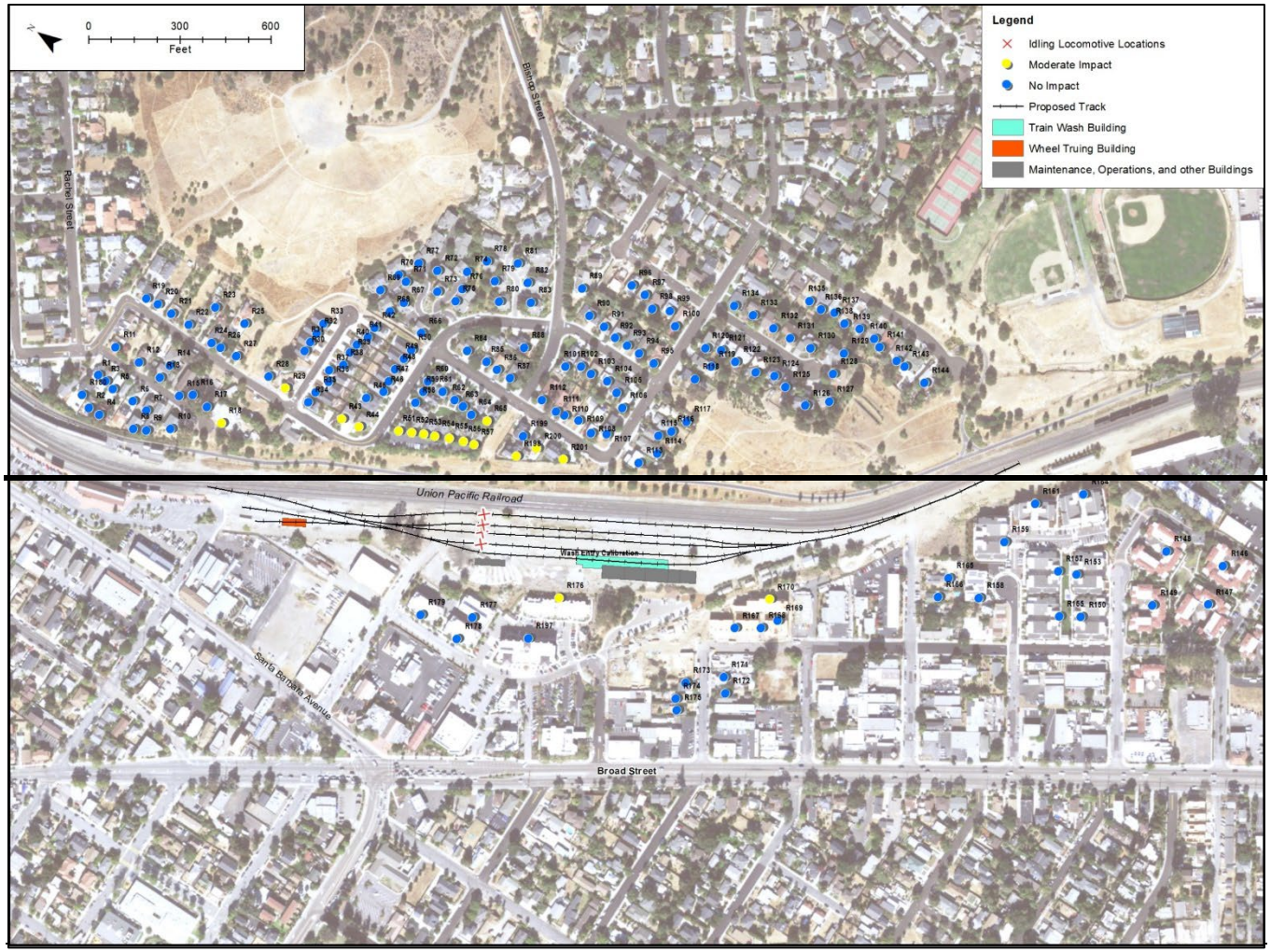
1 – Based on FTA's Transit Noise and Vibration Impact Assessment Manual (FTA 2018). Noise impacts on Category 2 land uses (residences) as a result of the project were assessed by comparing existing and future project-related outdoor noise levels. Figure 3.12-3 illustrates the FTA noise impact criteria as they relate to Category 2 land uses. The criterion for each degree of impact is based on a sliding scale dependent on the existing noise exposure and the increase in noise exposure attributable to the project. Figure 3.12-3 illustrates the cumulative noise impact criteria to be used on the project.

Figure 3.12-7. Later Phases Operational Noise Impacts

Source: Appendix J of this EIR

Notes:

Receptor 176 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 21 residential units that would be moderately impacted in the multi-family residential complex. Receptor 170 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 8 residential units that would be moderately impacted in the multi-family residential complex.



Source: Appendix J of this EIR

Notes:

Receptor 176 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 21 residential units that would be moderately impacted in the multi-family residential complex. Receptor 170 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 8 residential units that would be moderately impacted in the multi-family residential complex.

3.12.4 Mitigation Measures

NV-1 **Employ Noise-Reducing Measures During Construction.** The construction contractor shall employ measures to minimize and reduce construction noise. Noise reduction measures that will be implemented include, but are not limited to, the following:

- Place site equipment on the construction site as far away from noise sensitive sites as possible.
- Combine noisy operations to have them occur in the same time period.
    - The total noise level produced would not be significantly greater than the level produced if the operations were performed separately.
- Construction activity will be limited to daytime only between the hours of 7:00 a.m. and 7:00 p.m. (no ~~N~~nighttime construction activity will ~~not~~ be allowed).
- Use specially quieted equipment, such as quieted and enclosed air compressors and properly working mufflers on all engines.
- Select quieter demolition methods, where feasible.

NV-2 **Prepare a Community Notification Plan for Project Construction.** To proactively address community concerns related to construction noise, prior to construction, the LOSSAN Rail Corridor Agency and/or the construction contractor will prepare and maintain a community notification plan. Components of the plan will include initial information packets prepared and mailed to all residences within a 500-foot radius of project construction. Updates to the plan will be prepared as necessary to indicate changes to the construction schedule or other processes. The LOSSAN Rail Corridor Agency will identify a project liaison to be available to respond to questions from the community or other interested groups.

NV-3 **Operational Restrictions.** The LOSSAN Rail Corridor Agency is committed to developing the facility operational plan with the following:

Phase 1:

- **Arriving Trains.** Connect to ground power within ~~15~~30-minutes of arrival at the facility ~~to reduce noise from idling locomotives~~.
- **Departing Trains.** Disconnect from ground power no sooner than ~~15~~50-minutes prior to departure ~~reduce noise from idling locomotives~~.

Buildout Phase:

- **Arriving Trains:** Connect to ground power for daytime arrivals (7:00 a.m. to 10:00 p.m.) within 30 minutes of arrival.

  Connect to ground power for one nighttime arrival (10:00 p.m. to 7:00 a.m.) within 25 minutes of arrival.
- **Departing Trains:** Disconnect from ground power no sooner than 45 minutes prior to departure.

Later Phases:

Under the later phases of the project, trains will access storage tracks using the following approach:

- The first train of each day accessing the CCLF would use the easternmost storage track and would not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses east of the storage facility.
- The second train of each day accessing the CCLF will use the westernmost storage track (i.e., next to the service and inspection track) and will not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses west of the storage facility.
- The third train each day accessing the CCLF will go through the wash and then access the storage tracks between the easternmost and westernmost storage tracks.
- The fourth train each day accessing the CCLF will go through the wash and then layover on the service and inspection track. In this way it will act as a barrier blocking noise from other train movements and noise sources reducing sound levels at sensitive land uses east of the storage facility.

NV-4 **Noise Monitoring Program.** Prior to construction (any ground-disturbing activities), the LOSSAN Rail Corridor Agency shall prepare a noise monitoring program. The noise-monitoring program will describe how during construction the contractor will monitor construction noise daily during daytime limits. If complaints are received, complaints will be resolved via construction noise monitoring, where applicable.

The noise monitoring program will also describe how during operation, the LOSSAN Rail Corridor Agency or its acoustic consultant (to be retained by the LOSSAN Rail Corridor Agency) will periodically (quarterly) monitor noise levels from operation of the facility to ensure levels are similar to those disclosed in this EIR and *Central Coast Layover Facility Project Noise and Vibration Technical Report* (Appendix J of this EIR). If noise levels

exceed the levels disclosed in this EIR and *Central Coast Layover Facility Project Noise and Vibration* Technical Report (Appendix J of this EIR), the LOSSAN Rail Corridor Agency, in consultation with the acoustic consultant, will identify and implement noise reduction measures to meet disclosed noise levels.

3.12.5 Level of Significance after Mitigation

Implementation of Mitigation Measures NV-1 through NV-~~3~~ 4 would reduce the proposed project's noise impacts to a level less than significant.

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3.13 Transportation (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

This section has been updated to include clarifications regarding the proposed bike path and additional details demonstrating how the proposed project complies with the City's General Plan Circulation Element.

3.13.3 Project Impacts

Impact Analysis

Impact 3.13-1 Conflict with a Program, Plan, or Ordinance, or Policy Addressing the Circulation System

Would the proposed project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

Roadway Network

In response to the City of San Luis Obispo's comment letter on the Draft EIR (November 2021), the following is an evaluation of the proposed project's potential impact on the Bishop Street Extension Project, which is identified as a planned capital improvement project identified in the City's General Plan Circulation Element and is located within the proposed project's footprint.

Bishop Street Extension Capital Improvement Project. Table 5 (Transportation Capital Projects) of the City's General Plan Circulation Element (City of San Luis Obispo 2017) identifies the proposed Bishop Street Extension, which is located within the project footprint. The capital improvement project would extend Bishop Street over the Union Pacific (UP) railroad tracks. Based on roadway geometric design criteria for a 25-mph roadway, the high vertical clearance required over the existing UP railroad tracks is expected to constrain the roadway profile of any future overcrossing, and the roadway profile is not likely to tie back into existing grade until approximately Santa Barbara Street to the west. Because the project site is at a lower elevation than the UP tracks, it is not anticipated and nor is it likely that the proposed tracks would have a significant impact on the ultimate profile of roadway overcrossing. No proposed structures are included on portions of the project site that are approximately aligned with Roundhouse Avenue/Bishop Street and Francis Street. This preserves space for foundations for a future pedestrian overpass. Therefore, the proposed project would not preclude the Bishop Street roadway extension and would not conflict with the City's General Plan Circulation Element.

Bicycle Facilities

Construction. During construction, potential temporary impacts may occur to existing bicycle lanes along roadways adjacent to the project site, such as Roundhouse Street and Francis Street, due to lane closures or detours. Implementation of a TMP would reduce potential temporary impacts on

bicycle facilities to a level less than significant. During planned closures, traffic will be re-routed to adjacent streets via clearly marked detours and notice will be provided in advance to applicable parties. During planned closures, bicycle traffic will be re-routed to adjacent streets and/or sidewalks via clearly marked detours and notice will be given in advance to parties who are expected to need bicycle access during construction. The TMP would address maintenance of access to bicycle facilities during the construction period.

Operations. After the completion of the project, the proposed project would not impact bicycle access along roadways adjacent to the project site. The proposed layover facility, tracks, and buildings would be located within existing railroad ROW.

As described in 3.13.1, the existing railroad corridor provides a physical division of the low- and medium-density residences and recreational uses on the east with commercial and service and manufacturing businesses on the west. The Jennifer Street Bridge located north of the project site provides safe and protected access for bicyclists and pedestrians to cross the railroad ROW. Even with the Jennifer Street Bridge, bicyclists and pedestrians cross the railroad ROW at unapproved and unprotected locations to get from the east side to west side, and vice versa. With implementation of the proposed project, bicyclists and pedestrians would be deterred from traversing the railroad corridor because the project site would be fenced off on the west side.

As shown on Figure 3.13-~~2~~ 1 future bicycle facilities, as identified in the City's Active Transportation Plan, are proposed within the project site and vicinity. The proposed project includes the construction of a new segment of Class I bike trail, from approximately McMillan Avenue to the Amtrak Station, to connect existing Class I, II, and III segments of the Railroad Safety Trail. This portion is approximately 0.84 miles of new Class I trail. Should project conditions, land use, and ROW alignments allow, the proposed project would construct a portion of the new segment of Class I bike trail, from approximately High Street to Francis Street. The right-of-way acquisition proposed for this project is from the UPRR-owned property at the project site. The trail construction proposed by the LOSSAN Rail Corridor Agency would remain within this property. No additional private property acquisition is proposed by the LOSSAN Rail Corridor Agency to support a full-width trail in this area.

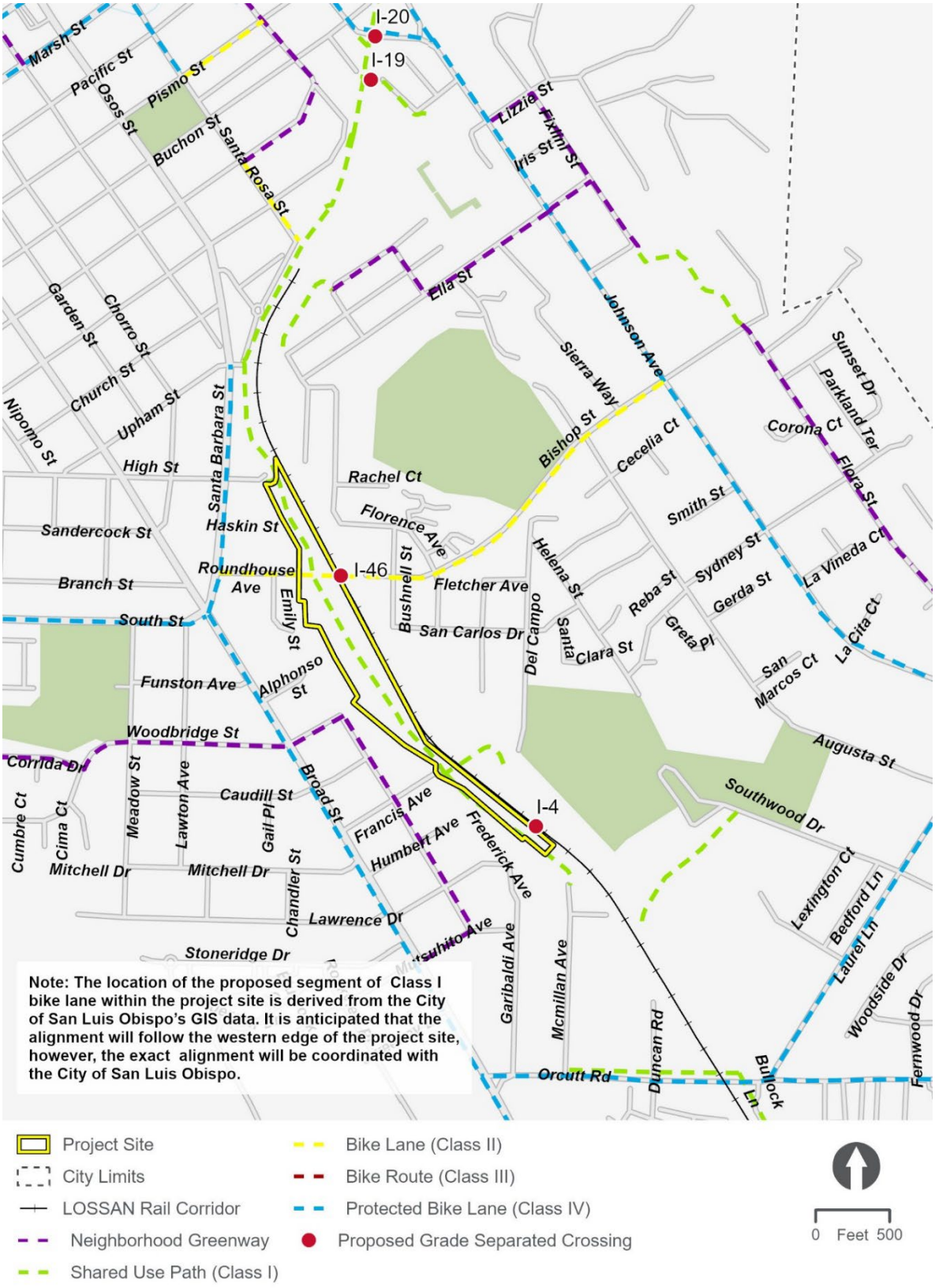
In response to the City of San Luis Obispo's comment letter on the Draft EIR (November 2021), the following provides clarifications to the proposed Class I bike path characteristics and design.

Completion of a Class I bike facility for the entire extent of the project limits is not feasible due to right-of-way constraints at the south end of the site. Figure 3.13-2 (Cross Section E) illustrates the existing limits (or feasibility constraints) of constructing a Class I bike facility at the southern extent of the project site. There are several property (i.e., right-of-way, private property) constraints in the southern alignment of the future bike path, as these adjacent properties are under separate ownership. Specifically, at the south end of the project site, an approximately 60'-70' segment of trail is located in an area of constrained space where the maximum feasible width of the path is an 8' paved section, including any shoulders. In this configuration, classification of the trail in this short area does not meet the standards for a two-way bike path. Signage indicating the restricted width and the need to dismount and walk bicycles would be recommended to be installed in advance of this narrow section to warn users of the condition. Appropriate length transition sections would need to be designed on either side of this segment to taper down to the 8' section width. This reduced width segment would still provide north-south connectivity along the edge of the site, providing an authorized path of travel. This configuration does not preclude future widening of the trail if the City obtains right of-way adjacent to the project site. Portions within the Phase 1 footprint extend from High Street south to the end of the Phase 1 improvements, approximately half-way between Roundhouse Avenue and Francis Street.

Timing of other portions would depend on the timing of future phases of the project, subject to funding availability and demand. Therefore, the project does not preclude the possibility of a future city-led project for construction of a path on the portion adjacent to the CCLF project.

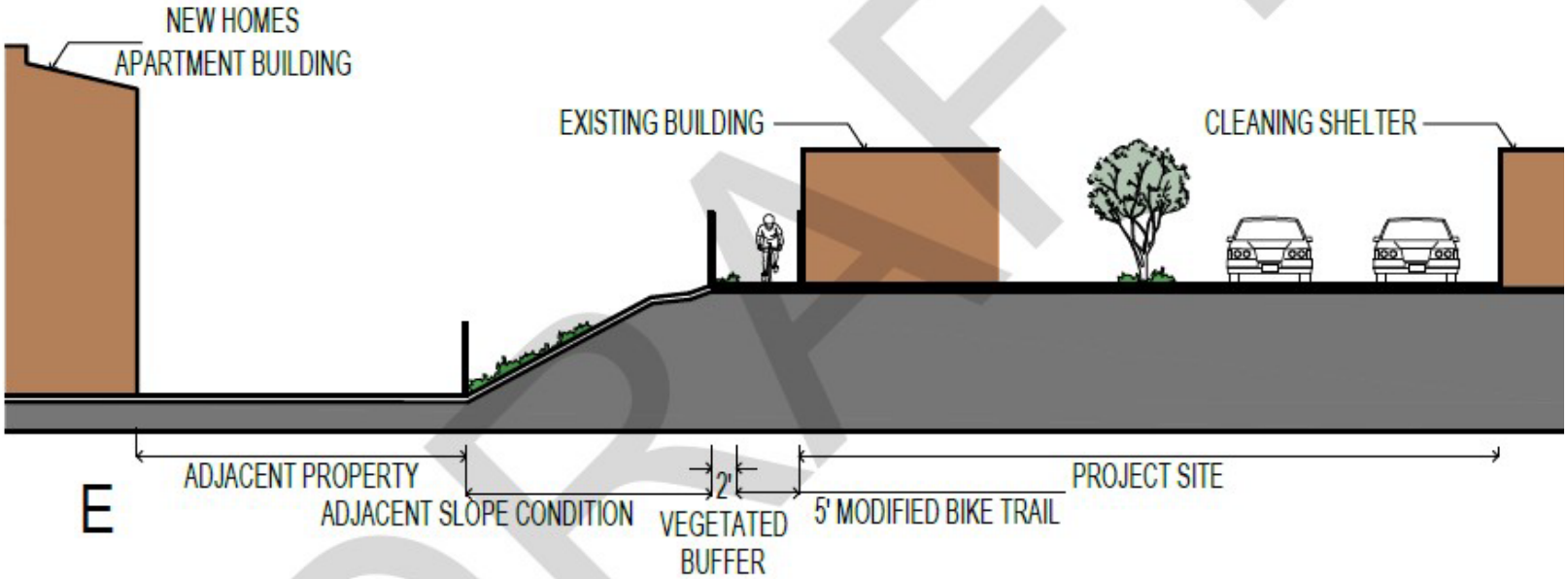
A Class II segment is proposed along Roundhouse Street, which would then cross the railroad ROW via a proposed grade separated crossing (labeled I-46 on Figure 3.13-1 ~~Figure 3.13-2~~), and then continue along Bishop Street. A Class I segment is proposed to connect the existing Class III segment on Francis Avenue across the railroad ROW to the Railroad Safety Trail. The LOSSAN Rail Corridor Agency has conducted a preliminary review of the Francis Street connection as shown in the South Broad Street Area Plan and has determined that the proposed project would not preclude this crossing in the future because the foundations for the pedestrian bridge as shown in the plan are outside the project footprint. Further south, a grade separated crossing (labeled I-4 on ~~Figure 3.13-2~~Figure 3.13-1) is proposed east of Lawrence Drive. The proposed project would not preclude implementation of future bicycle facilities and grade separated crossings identified above. Therefore, long-term impacts are considered less than significant.

Figure 3.13-~~2~~1. Proposed Bicycle Facilities



Note: Figure produced by HDR utilizing the City of San Luis Obispo's Active Transportation Plan Project Viewer https://slocity.maps.arcgis.com/apps/webappviewer/index.html?id=d0c9ddaa42a444bda8d5940e05891eb7

Figure 3.13-2. Cross Section E



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3.13.4 Mitigation Measures

Implementation of the proposed project would not result in significant impacts on transportation. Therefore, no mitigation measures are required.

3.13.5 Level of Significance after Mitigation

No significant impacts on transportation have been identified.

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4 Other CEQA Considerations (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

Based on the updates to Section 3.5, Cultural Resources, this chapter has been updated to reflect the project's significant and unavoidable (unmitigated) impacts with regards to cultural resources.

4.3 Significant and Unavoidable Environmental Impacts

In accordance with CEQA Guidelines Section 15126(b), EIRs must include a discussion of significant environmental effects that cannot be avoided if the proposed project is implemented. The impact analysis, as detailed in Chapter 3 of this EIR, concludes that the proposed project would result in ~~no~~ significant and unavoidable impacts related to cultural resources (known historical and archaeological resources)~~were identified~~. ~~Where significant impacts have been identified, mitigation measures are proposed, that when implemented, would reduce the impact level to less than significant.~~

4.3.1 Known Historical Resources

As discussed in Section 3.5, only a remnant of the original turntable foundation exists and/or was damaged, likely associated with previous roundhouse demolition. The turntable pit has been completely filled in, but the outline is still visible on the surface. All that remains of the original roundhouse are the degraded concrete foundations and a portion of the housing for the turntable. The proposed project will implement Mitigation Measure CUL-1, which would require archival documentation of the district and educational installations displaying historical photographs, maps, and narrative text documenting the history of the Southern Pacific Rail Yard. As noted, a more conservative approach on the impact determination has been made to consider the Southern Pacific Roundhouse and Rail Yard Site as a contributing element to the San Luis Obispo Southern Pacific Railroad NRHP Historic District. Therefore, the proposed project would result in a significant and unavoidable impact to the San Luis Obispo Southern Pacific Railroad NRHP Historic District.

The proposed project would result in a significant impact on the following historical resources:

- Southern Pacific Roundhouse and Rail Yard Site
- San Luis Obispo Southern Pacific Railroad NRHP Historic District
- City of San Luis Obispo Local Railroad Historic District

Southern Pacific Roundhouse and Rail Yard Site. The Southern Pacific Roundhouse and Rail Yard Site is a historic archaeological site that represents the remnant features of the historic Southern Pacific rail yard in San Luis Obispo. Two of its components (the roundhouse and turntable foundations) were determined eligible for the NRHP under Criteria A and C as a contributing element of the railroad historic district at the local level of significance. Due to its NRHP eligible status, this

site is automatically listed in the CRHR and is eligible under CRHR. The previously recorded and evaluated roundhouse/turntable site was expanded as a result of fieldwork undertaken for the cultural resources study for the proposed project to incorporate 16 additional features (all of which are concrete foundations/pads). The 16 additional features are also recommended eligible for the CRHR. Implementation of the project will involve site grading and would include the removal of the remnant isolated concrete foundations (Figure 3.5-2), with the exception of a portion of the roundhouse foundation, in order to properly stabilize the site soils to accommodate the proposed project. Because these foundations are scattered throughout the site, avoidance is not feasible. Maintaining these concrete foundations in place is not feasible as project components would be constructed over these features, which would jeopardize the integrity of the supporting soils.

The proposed project would avoid impacts to the roundhouse foundation to the extent feasible and will preserve the visible portions of the roundhouse as incorporated into the Roundhouse Protected Zone of the project site plan. In addition to avoidance, an educational display and accommodating public viewing will be created at the roundhouse foundation location which will facilitate public viewing and an understanding of the historical railroad setting of the area (see Draft EIR Mitigation Measure CUL-1). However, because impacts to the 16 additional features which are recommended as eligible for the CRHR (all of which are concrete foundations/pads) and are considered contributing features to the Southern Pacific Roundhouse and Rail Yard, and portions of the Roundhouse foundation are unavoidable, the impact to the Southern Pacific Rail Yard would be significant and unavoidable. No other feasible mitigation measures have been identified.

San Luis Obispo Southern Pacific Railroad NRHP Historic District. As discussed above, the Southern Pacific Roundhouse and Rail Yard Site is a contributing element to the San Luis Obispo Southern Pacific Railroad NRHP Historic District. The proposed project would result in a significant and unavoidable impact to the San Luis Obispo Southern Pacific Railroad NRHP Historic District.

City of San Luis Obispo Local Railroad Historic District. As discussed above, the Southern Pacific Roundhouse and Rail Yard Site is a contributing element to the City of San Luis Obispo Local Railroad Historic District. The proposed project would result in a significant and unavoidable impact to the City of San Luis Obispo Local Railroad Historic District.

4.3.2 Known Archaeological Resources

The Southern Pacific Roundhouse and Rail Yard Site is considered a historic archaeological resource. As discussed above, even with implementation of Mitigation Measure CUL-1 and avoidance of the roundhouse foundation to the extent feasible, portions of the Roundhouse foundation are unavoidable and the impact to the Southern Pacific Roundhouse and Rail Yard Site would be significant and unavoidable.

5 Cumulative Impacts (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

The evaluation of cumulative impacts related to aesthetics, air quality, cultural resources, GHG, land use and planning, noise, and transportation have been revised to reflect the revised analysis provided in Section 3.2 Aesthetics, Section 3.3 Air Quality, Section 3.5 Cultural Resources, Section 3.8 Greenhouse Gas Emissions, Section 3.11 Land Use and Planning, 3.12 Noise, and Section 3.13 Transportation.

5.3.1 Aesthetics

As described in Section 3.2, Aesthetics, the project site is not designated as a scenic vista by the City of San Luis Obispo and there are no designated scenic highways within the project site or immediate vicinity. Therefore, the project in combination with other cumulative projects, would not result in a cumulatively considerable impact as it relates to scenic vistas and highways.

Degradation of Visual Character or Quality

As discussed in Section 3.2, Aesthetics, implementation of the proposed project would represent a change in visual character of the existing project site from relatively undeveloped land to a layover facility with a new rail yard, storage and servicing tracks, operations and maintenance buildings, landscape improvements, and safety and security features. Although the LOSSAN Rail Corridor Agency is not subject to local planning regulations such as the city's General Plan or municipal code, the proposed buildings and site improvements will be designed to be compatible with the surrounding built environment and be consistent with guidance set forth in the City of San Luis Obispo's Railroad District Plan and City of San Luis Obispo Community Design Guidelines. With respect to proposed architectural styles, the LOSSAN Rail Corridor Agency has worked with the City of San Luis Obispo and has incorporated the City's input received during the CCLF Master Plan process into the conceptual architectural design guidelines for the proposed project. By incorporating the City's recommendations into the Master Plan architectural guidelines, project buildings will be architecturally compatible with the City's Railroad District Plan architectural guidelines. As specifically reflected in the Master Plan, buildings will be designed to be compatible with the surrounding built environment and will be consistent with architectural guidance set forth in the City of San Luis Obispo's Railroad District Plan. Furthermore, during the design phase at the 65% and 95% milestones, the City will be afforded an opportunity to provide input on the proposed buildings and site improvements within 30-days of receipt of said design information. Recommendations provided by the City will, where practicable (and at the LOSSAN Rail Corridor Agency's sole discretion) be incorporated into the design. The City will be responsible for engaging its appropriate committee or commission to provide proper input on the materials provided. If additional time is required beyond 30-days for the appropriate committee or commission to provide input, additional time can be provided at the LOSSAN Rail Corridor Agency's sole discretion, taking feasibility, among

other things, into account. Where incorporating recommendations from the City is not practicable, the LOSSAN Rail Corridor Agency will provide written responses along with the reason(s) that the recommendation could not be accommodated.

The other cumulative projects are subject to local planning regulations. The cumulative projects would be required to adhere to the design standards of the city's General Plan, Community Design Guidelines, and Building Standards and would be subject to discretionary review by the Community Development Director, Architectural Review Commission, and Planning Commission. Through the discretionary review process, new development would be designed to be visually compatible with existing development. Based on these considerations, the proposed project in conjunction with other projects considered in Table 5-2 in the project vicinity, would not result in cumulatively considerable visual impacts.

Nighttime Light and Glare

As discussed in Section 3.2, Aesthetics, construction of the project would not include nighttime construction activities (primarily due to construction noise restrictions on work hours) and is not reasonably foreseeable as part of the project. The proposed project will be constructed off (separate) from the existing mainline track; therefore, there would be no need for nighttime closures of railroad tracks for project construction as the existing railroad operations will not be affected during construction. Nonetheless, as a courtesy to the City, construction hours will be limited to those hours allowed by the City's Noise Ordinance, daily, from 7:00 a.m. to 7:00 p.m. except Sundays and legal holidays. Therefore, the proposed project would not create a new source of substantial light which would adversely affect day or nighttime views in the area during construction. The proposed project would introduce new exterior lighting on the project site. The addition of new light sources from the project is not anticipated to add a substantial amount of new light to the nighttime views. The nighttime lighting fixtures would be installed to direct the majority of the light to within and directly adjacent to the facility, and away from sensitive areas, to the maximum extent feasible. Exterior lighting control would be set up by time clock (scheduled on/off) and luminaire-installed occupancy sensors. Occupancy sensors would drop the lighting levels to 25 percent after not detecting any activity for 10 minutes. The lighting on the pedestrian trail and bike path will be required to comply with the design standards in the City of San Luis Obispo's Bicycle Transportation Plan. Trail light fixtures will conform to the Railroad District Plan's pedestrian lighting standard. Other cumulative projects will be required to comply with Section 17.70.100 – Lighting and Night Sky Preservation, of the city's Municipal Code to minimize light spillover and to preserve the night sky. By preventing light spillover through compliance with the City's regulations, future development would minimize contributions to additional skyglow. Therefore, the proposed project in conjunction with other projects considered in Table 5-2, would not result in a cumulatively considerable light impact.

5.3.2 Air Quality

Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time. The region of analysis for cumulative effects on air quality is the Basin. The Basin experiences chronic exceedances of state and federal ambient air quality standards because of past and present projects and is subject to continued nonattainment status by reasonably foreseeable future projects. These nonattainment conditions within the region are considered cumulatively significant. The SLOAPCD has prepared, and periodically updates, the County's regional *Clean Air Plan* that sets forth a comprehensive and integrated program that will lead the Basin into compliance with the federal and State air quality standards.

As discussed in Section 3.3, Air Quality, the proposed project would be consistent with the *Clean Air Plan*, which is intended to bring the Basin into attainment for criteria pollutants. San Luis Obispo County is in nonattainment for ozone (1-hour Classification and 8-hour standard) and PM_{10} with respect to the California Ambient Air Quality Standards. Although the proposed project's calculated emissions would not result in an exceedance of SLOAPCD significance thresholds, the proposed project would be required to comply with SLOAPCD's measures for dust control (Mitigation Measure AQ-3). Per SLOAPCD rules and mandates, as well as the CEQA requirement that significant impacts be mitigated to the extent feasible, these same requirements (i.e., implementation of all feasible mitigation measures and compliance with adopted *Clean Air Plan* emissions control measures) would also be imposed on all projects Basin-wide, which would include all nearby projects. As shown in Figure 5-1, there are cumulative projects within 500 feet of the project site that are currently under construction (The Junction, The Yard, and Victoria Crossing). It is anticipated that these projects would be fully constructed before the start of construction of the proposed project (as early as April 2024). The HASLO Victoria Mixed Use Project is located within 500 feet of the project site is currently under planning review. If approved by the City of San Luis Obispo, there is a potential that the project could be constructed during the same timeframe as the proposed project. However, the HASLO Victoria Mixed Use Project would be required to implement all feasible mitigation measures and comply with adopted *Clean Air Plan* emissions control measures to reduce criteria air pollutant emissions. For these reasons identified above, project emissions would not be cumulatively considerable.

5.3.4 Cultural Resources

Historical and Archeological Resources

As discussed further in Section 3.5 Cultural Resources, project-related ground disturbing activities includes the construction of new storage tracks, a rail car wash, several operations and maintenance buildings, and parking areas, which has the potential to result in significant adverse impacts to the following identified historical resources:

- Southern Pacific Roundhouse and Rail Yard Site
- San Luis Obispo Southern Pacific Railroad NRHP Historic District
- City of San Luis Obispo Local Railroad Historic District

Even with implementation of Mitigation Measure CUL-1 and avoidance of the roundhouse foundation to the extent feasible, portions of the Roundhouse foundation are unavoidable and the impact to the Southern Pacific Roundhouse and Rail Yard Site would be significant and unavoidable. Furthermore, the Southern Pacific Roundhouse and Rail Yard Site is a contributing element to the San Luis Obispo Southern Pacific Railroad NRHP Historic District and City of San Luis Obispo Local Railroad Historic District. Therefore, the proposed project would result in a significant and unavoidable impact to the San Luis Obispo Southern Pacific Railroad NRHP Historic District and City of San Luis Obispo Local Railroad Historic District. This is considered a cumulatively considerable impact. ~~This is a potentially significant impact in the absence of mitigation. Mitigation Measure CUL-1 would reduce potential impacts to these resources by requiring archival documentation of these known resources and preparation of educational installations displaying historical photographs, maps, and narrative text demonstrating the history of rail yard operations and the corresponding impact would not be cumulatively considerable.~~

Project related construction would not directly impact cultural resources located outside of the project site. Therefore, it is unlikely that intact subsurface deposits would be encountered during construction and no additional cultural resource management measures are recommended outside of the project site. In this context, the project in combination with other cumulative projects, would not contribute to cumulatively considerable impacts to historic-era cultural resources.

Previously Unidentified Archaeological Resources

One historic archaeological resource (Southern Pacific Roundhouse and Rail Yard Site) was identified within the project site as a result of the records search, archival research, and field survey. As discussed above, even with implementation of Mitigation Measure CUL-1 and avoidance of the roundhouse foundation to the extent feasible, portions of the Roundhouse foundation are unavoidable and the impact to the Southern Pacific Roundhouse and Rail Yard Site would be significant and unavoidable. This is considered a cumulatively considerable impact. ~~However, implementation of the plan for the Roundhouse Protected Zone, in concert with Mitigation Measure CUL-1, would reduce impacts to a level less than significant.~~

Implementation of the project will involve grading and ground disturbance within the project footprint. However, the potential for previously unrecorded archaeological resources that are prehistoric in nature is considered low due to the extensive historic disturbance of the project site from construction of the railroad and rail yard. Furthermore, the project site is not within a burial sensitivity area according to the City's General Plan Conservation and Open Space Element. Notwithstanding these circumstances, the project would continue to carry the potential to encountered previously, undocumented archaeological resources. Mitigation Measure CUL-2 would reduce potential impacts to undiscovered resources to a less than significant level by requiring proper treatment of unanticipated archaeological discoveries. Other cumulative projects would be required to implement mitigation to minimize impacts on cultural resources consistent with federal, state, and local laws and therefore, past and reasonably foreseeable projects would not result in a cumulatively significant impact.

5.3.7 Greenhouse Gas Emissions

The geographic scope for related projects considered in the cumulative impact analysis for GHG emissions is global because the impacts of climate change are experienced on a global scale regardless of the location of GHG emission sources. Therefore, GHG emissions and climate change are, by definition, cumulative impacts. The adverse environmental impacts of cumulative GHG emissions are already occurring. They include sea level rise, increased average temperatures, more drought years, more and larger forest fires. As such, cumulative impacts related to GHG emissions are significant.

CEQA requires that projects be evaluated to ascertain whether a project's contribution towards climate change, in terms of GHG emissions, is cumulatively considerable. As discussed in Section 3.8, Greenhouse Gas Emissions, project GHG emissions would ~~not~~ exceed the efficiency threshold~~s~~ of 0.7 MT CO_{2e} per employee per year set by the City's 2020 CAP. Implementation of Mitigation Measures GHG-1 (Install Solar Panels to Off-set At Least Forty Percent of CCLF Project Build-out Electricity Demand), GHG-2 (Renewable Diesel for Locomotives), and GHG-3 (Purchase of GHG Emissions Offsets) would achieve GHG reductions, so the GHG emission levels at full buildout would be below the 0.7 MT CO_{2e} efficiency threshold. With implementation of Mitigation Measures GHG-1 through GHG-3, the project's GHG emissions would be less than significant and ~~and~~ the

proposed project would therefore be considered consistent with the City's 2020 CAP and SB 32. As such, proposed project GHG emissions would not be cumulatively considerable.

5.3.10 Land Use and Planning

Plan Consistency

As discussed in Section 3.11, Land Use and Planning, the proposed project is consistent with applicable state and regional plans, policies, and regulations. Although the LOSSAN Rail Corridor Agency is not subject to local planning regulations such as the city's General Plan or municipal code, the proposed buildings and site improvements will be designed to be compatible with the surrounding built environment and be consistent with guidance set forth in the City of San Luis Obispo's Railroad District Plan and City of San Luis Obispo Community Design Guidelines. With respect to proposed architectural styles, the LOSSAN Rail Corridor Agency has coordinated with the City of San Luis Obispo and has incorporated the City's input received during the CCLF Master Plan process into the conceptual architectural design guidelines for the proposed project. By incorporating the City's recommendations into the CCLF Master Plan architectural guidelines, project buildings will be architecturally compatible with the City's Railroad District Plan architectural guidelines. As specifically reflected in the CCLF Master Plan, buildings will be designed to be compatible with the surrounding built environment and will be consistent with architectural guidance set forth in the City of San Luis Obispo's Railroad District Plan. Furthermore, during the design phase at the 65% and 95% milestones, the City will be afforded an opportunity to provide input on the proposed buildings and site improvements within 30-days of receipt of said design information. Recommendations provided by the City will, where practicable (and at the LOSSAN Rail Corridor Agency's sole discretion) be incorporated into the design. The City will be responsible for engaging its appropriate committee or commission to provide proper input on the materials provided. If additional time is required beyond 30-days for the appropriate committee or commission to provide input, additional time can be provided at the LOSSAN Rail Corridor Agency's sole discretion, taking feasibility, among other things, into account. Where incorporating recommendations from the City is not practicable, the LOSSAN Rail Corridor Agency will provide written responses along with the reason(s) that the recommendation could not be accommodated. eOther cumulative projects would be subject to comply with jurisdictional requirements and/or apply for amendments or variances as needed to ensure project consistency with jurisdictional requirements and plans. Based on this cumulative context, the project in conjunction with other cumulative projects would not be cumulatively considerable.

5.3.11 Noise

Noise Effects

As discussed in Section 3.12, Noise, construction noise would exceed the FTA guideline of 80 dBA L_{eq} during Phase 1b (Utility Relocations) and Phase 1f (construction of the S&I Position, gage pit with canopy). Exceedances of the FTA daytime guideline would occur at 3 receptors and is considered a significant impact. With implementation of Mitigation Measures NV-1 and NV-2, which includes noise-reducing measures (siting construction equipment as far away from sensitive receptors, combining noise operations in the same time period, and using specially quieted equipment) and preparing a community notification plan, construction noise levels would be maintained below the FTA guideline and impacts would be reduced to a less than significant level. In addition, Mitigation Measure NV-4 requires the LOSSAN Rail Corridor Agency to prepare a noise

monitoring program, which will describe how during construction the contractor will monitor construction noise daily during daytime limits. If complaints are received, complaints will be resolved via construction noise monitoring, where applicable.

The project would introduce new sources of noise where there presently are none, specifically from train movements on two tracks, idling locomotives, and the train wash and wheel truing facility. The new sources of noise would increase noise levels in the analysis area and moderate impacts would occur throughout the neighborhood north of the proposed layover facility in part because of idling trains. This moderate impact is considered significant; therefore, Mitigation Measure NV-3 will be implemented to reduce impacts to less than significant levels by identifying operational restrictions and approaches to reduce the noise that will be produced by the layover facility. In addition, Mitigation Measure NV-4 requires the LOSSAN Rail Corridor Agency or its acoustic consultant to periodically (quarterly) monitor noise levels from operation of the facility to ensure levels are similar to those disclosed in this EIR and *Central Coast Layover Facility Project Noise and Vibration Technical Report* (Appendix J of this EIR). If noise levels exceed the levels disclosed in this EIR and *Central Coast Layover Facility Project Noise and Vibration* Technical Report (Appendix J of this EIR), the LOSSAN Rail Corridor Agency, in consultation with the acoustic consultant, will identify and implement noise reduction measures to meet disclosed noise levels.

As shown in Figure 5-1, there are cumulative projects within 500 feet of the project site that are currently under construction (The Junction, The Yard, and Victoria Crossing). It is anticipated that these projects would be fully constructed before the start of construction of the proposed project (as early as April 2024). The HASLO Victoria Mixed Use Project is located within 500 feet of the project site is currently under planning review. If approved by the City of San Luis Obispo, there is a potential that the project could be constructed during the same timeframe as the proposed project. However, other cumulative projects would be subject to the city's construction noise limits and be required to mitigate any significant noise impacts related to the individual cumulative project, including traffic noise. The proposed mitigation measures would achieve reductions of noise impacts; therefore, the operational and construction noise impacts identified in Section 3.12, Noise, would not be cumulatively considerable.

5.3.12 Transportation

The evaluation of cumulative impacts related to transportation have been revised to reflect the revised analysis provided in Section 3.13 Transportation. The following provides an evaluation of potential cumulative impacts on the Bishop Street Extension Project and bicycle facilities.

Program Plan, Ordinance, and Policies

The proposed project would result in an increase in vehicular trips associated with the arrival of construction workers to the project site. Most construction equipment would be brought to the project site at the beginning of the construction process during construction mobilization and would remain on-site throughout the duration of the construction activities for which they were needed. Since equipment would primarily remain on-site, it would be unlikely to interfere with traffic. Therefore, on-site construction activities that would affect traffic would be minor and temporary, on-site construction-related impacts would be less than significant. Construction activities would primarily take place within existing railroad ROW. However, the proposed project would require underground utility installation and/or relocation and street access improvements which could result in temporary road closures which would also impact pedestrian and bicycle access. Therefore, the LOSSAN Rail Corridor Agency will prepare and implement a traffic management plan. With implementation of a

construction traffic management plan short-term construction impacts on local circulation, and pedestrian and bicycle access would be less than significant. Impacts to transit services would not occur.

As described in Section 3.13, Transportation, the proposed project would not preclude the Bishop Street Extension Capital Improvement Project**.** The capital improvement project would extend Bishop Street over the UP railroad tracks. Based on roadway geometric design criteria for a 25-mph roadway, the high vertical clearance required over the existing UP railroad tracks is expected to constrain the roadway profile of any future overcrossing, and the roadway profile is not likely to tie back into existing grade until approximately Santa Barbara Street to the west. Because the project site is at a lower elevation than the UP tracks, it is not anticipated and nor is it likely that the proposed tracks would have a significant impact on the ultimate profile of roadway overcrossing. No proposed structures are included on portions of the project site that are approximately aligned with Roundhouse Avenue/Bishop Street and Francis Street. This preserves space for foundations for a future pedestrian overpass. Therefore, the proposed project would not preclude the Bishop Street roadway extension and would not conflict with the City's General Plan Circulation Element.

During operation, the proposed project would not impact pedestrian or bicycle access. The proposed project includes the construction of a new segment of Class I bike trail, from approximately McMillan Avenue to the Amtrak Station, to connect existing Class I, II, and III segments of the Railroad Safety Trail. This portion is approximately 0.84 miles of new Class I trail. Should project conditions, land use, and ROW alignments allow, the proposed project would construct a portion of the new segment of Class I bike trail, from approximately High Street to Francis Street. ~~The proposed project includes the construction of a new segment of Class I bike trail, from approximately High Street to Francis Avenue, to connect existing Class I, II, and III segments of the Railroad Safety Trail.~~ As discussed in Section 3.13, Transportation, ~~T~~the proposed project would not preclude implementation of future bicycle facilities (Class II segment along Roundhouse Street; Class I segment to connect the existing Class III segment on Francis Avenue across the railroad ROW to the Railroad Safety Trail; Francis Street connection identified in the South Broad Street Area Plan; and, a grade separated crossing east of Lawrence Drive), and would be consistent with the City's Active Transportation Plan. Therefore, long-term impacts are considered less than significant.

Based on the anticipated low trip generation, i.e., up to 12 trips during the peak hours, and the project type of maintenance service, the proposed project would not result in a substantial increase above the existing traffic volumes. Therefore, operation of the proposed project would result in a less than significant impact on the roadway network.

Applicants for other cumulative project applicants would be required to coordinate with transit providers on a project-by-project basis to identify, avoid, and minimize disruptions to the circulation system, as well as be consistent with any applicable program plan, ordinance or policy addressing the circulation system. In this context, the project's incremental contribution to cumulative impacts would not be cumulatively considerable.

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7 Alternatives (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

The comparative evaluation of impacts related to cultural resources and GHG have been revised to reflect the revised analysis provided in Section 3.5 Cultural Resources and Section 3.8 Greenhouse Gas Emissions, respectively. Although revisions were made in Section 3.2 Aesthetics, Section 3.3 Air Quality, Section 3.11 Land Use and Planning, Section 3.12 Noise, and Section 3.13 Transportation of this Recirculated Draft EIR, the comparative evaluation of impacts related to these topics did not change from the Draft EIR (November 2021). Therefore, the comparative evaluation of impacts related to aesthetics, air quality, land use and planning, noise, and transportation are not included.

7.3.1 Alternative 1 - No Project/No Development Alternative

Cultural Resources

The no project/no development alternative would avoid all potential cultural resources impacts associated with the proposed project. Because no new development or construction would occur, the significant and unavoidable impacts to the Southern Pacific Roundhouse and Rail Yard Site would be avoided. Additionally, although the potential is considered low, the no project/no development alternative would avoid the potential to encounter or disturb previously unrecorded archaeological resources that are prehistoric in nature, as well as avoid the potential that previously undiscovered prehistoric archaeological deposits are present and could be uncovered during deeper ground disturbing activities.

Greenhouse Gas Emissions

The no project/no development alternative proposes to leave the project area in its present condition, without project development or new construction. Therefore, under this alternative, no GHG emissions would be generated. Compared to the proposed project, this alternative would avoid impacts associated with GHG emissions.

~~Implementation of the no project/no development alternative would not avoid or reduce a significant GHG emissions impact, as no GHG emissions impact has been identified associated with the proposed project.~~

CONCLUSION: ALTERNATIVE 1 – NO PROJECT/NO DEVELOPMENT ALTERNATIVE

Under the no project/no development alternative, all the impacts associated with implementation of the proposed project would be avoided, including impacts to air quality, biological resources, cultural resources, geology and soils, greenhouse gas emissions, hazards and hazardous materials, noise and vibration, and tribal cultural resources.

The no project/no development alternative would not meet the basic objectives of the proposed project.

7.3.2 Alternative 2 – Expand Existing Facility

Cultural Resources

Implementation of the Expand Existing Facility alternative would avoid the significant and unavoidable impacts to the Southern Pacific Roundhouse and Rail Yard Site, which ~~are~~ is a contributing element~~s~~ to the San Luis Obispo Southern Pacific Railroad NRHP Historic District, and the City of San Luis Obispo Local Railroad Historic District. Additionally, because the existing site is highly disturbed and developed with railroad tracks and related facilities, although considered low, the Expand Existing Facility alternative would avoid the potential to encounter or disturb previously unrecorded archaeological resources that are prehistoric in nature, as well as avoid the potential that previously undiscovered prehistoric archaeological deposits are present and could be uncovered during deeper ground disturbing activities.

Greenhouse Gas Emissions

~~No significant GHG impacts were identified associated with the proposed project. Therefore, the Expand Existing Facility alternative would not avoid or reduce a significant impact related to GHG emissions.~~

Implementation of the Expand Existing Facility alternative would result in a similar level of construction and operational GHG emissions as compared to the proposed project. Similar to the proposed project, GHG emissions associated with area sources (e.g., landscape maintenance), energy and water usage, vehicle trips, and wastewater and solid waste generation would be generated under this alternative. Because the same operational characteristics, including buildings and number of employees would be associated with this alternative, GHG emissions would not exceed the City's 2020 CAP efficiency threshold of 0.7 MT CO_2e per employee per year with implementation of Mitigation Measures GHG-1 through GHG-3. Therefore, the impact associated with greenhouse gas emissions would be similar to the proposed project.

CONCLUSION: ALTERNATIVE 2 – EXPAND EXISTING FACILITY

Implementation of the Expand Existing Facility alternative would avoid the proposed project's impacts to biological resources and cultural resources. The alternative would result in similar impacts to aesthetics, air quality, energy, geology and soils, greenhouse gas emissions, hydrology and water quality, land use and planning, noise, tribal cultural resources, and utilities and service systems. Implementation of this alternative would result in a greater impact to transportation as compared to the proposed project.

Implementation of the Expand Existing Facility alternative would partially meet the project objectives, but due to space limitations, the site is not optimal for fully meeting the project objectives. While railroad stakeholders (i.e., Union Pacific) is supportive of using and expanding the existing site, the site offers moderate optimiziation potential for facility rail operations because the site is directly across the main tracks from the existing station. Entrance to the facility requires moving north of the station to single-track territory and reversing into the facility. The very long and narrow shape of the site limits operational flexibility. Right of Way is owned by UP and the City. The City currently hosts a bike and pedestrian trail along portions of the site. Mitigation of any impacts to the trail would be

required. Also, the site is immediately adjacent to single family homes, with limited space available for visual screening and noise mitigation.

Based on the space needs for the facility, the existing facility site is not large enough to accommodate the Phase 2 components of the proposed project. The overall site size is approximately 5.5 acres, 2.5 acres below the size required in the Space Needs Program for the Phase 2 program.

7.3.3 Alternative 3 – Islay Hill Site

Cultural Resources

Implementation of the Islay Hill alternative would avoid the significant and unavoidable impacts associated with the proposed project to the Southern Pacific Roundhouse and Rail Yard Site, which is~~are~~ a contributing element~~s~~ to the San Luis Obispo Southern Pacific Railroad NRHP Historic District~~,~~ and the City of San Luis Obispo Local Railroad Historic District. The Islay Hill site is currently vacant and does not contain features associated with the historic roundhouse. However, because the site is relatively undisturbed and is located in proximity to a creek, development of the project at this location also has the potential to encounter or disturb previously unrecorded archaeological resources that are prehistoric in nature, as well as encounter previously undiscovered prehistoric archaeological deposits are present and could be uncovered during deeper ground disturbing activities. Overall, because impacts to historic resources would be avoided with this alternative, the impact to cultural resources associated with the Islay Hill alternative would be less as compared to the proposed project.

Greenhouse Gas Emissions

~~No significant greenhouse gas emissions impacts were identified associated with the proposed project. Therefore, the Islay Hill alternative would not avoid or reduce a significant impact related to greenhouse gas emissions.~~

Implementation of the Islay Hill alternative would result in a similar level of construction and operational GHG emissions as compared to the proposed project. Similar to the proposed project, GHG emissions associated with area sources (e.g., landscape maintenance), energy and water usage, vehicle trips, and wastewater and solid waste generation would be generated under this alternative. Because the same operational characteristics, including buildings and number of employees would be associated with this alternative, GHG emissions would not exceed the City's 2020 CAP efficiency threshold of 0.7 MT CO_2e per employee per year with implementation of Mitigation Measures GHG-1 through GHG-3. The impact associated with greenhouse gas emissions would be similar to the proposed project.

CONCLUSION: ALTERNATIVE 3 – ISLAY HILL SITE

Implementation of the Islay Hill alternative would result in less impacts related to cultural resources and hazards and hazardous materials. The alternative would result in similar impacts to air quality, energy, geology and soils, greenhouse gas emissions, hydrology and water quality, noise, and tribal cultural resources. Implementation of this alternative would result in a greater impact to aesthetics, biological resources, land use and planning, transportation and utilities and service systems.

Implementation of the Islay Hill alternative would partially meet the project objectives. This alternative is not considered optimal as UP has expressed a preference to use an existing

connection to the main track as the primariy access point to the facility; whereveas, at this location, rail access to this site would require a new connection to the main track in single-track territory. Further, primary access to the site would require a reversing move on the main track in single track territory, not unlike the move required to enter the existing layover facility.

The Islay Hill site is located 3 miles from terminal station, requiring a non-revenue move from the station each evening and another each morning to return to the station to begin revenue service. Also, layout of the site requires that storage tracks be stub-ended, and likely curved. Due to stub-ended tracks, operational flexibility is limited.

Because the overall site size is approximately 24 acres, the expansion potential of the site is optimal, and would provide enough space to accommodate all phases of the project.

Employee and visitors access site from the northwest corner of site, with parking along south property line. Operations, Fleet Maintenance Offices, Shops, Parts Storeroom, and Storage Buildings are centralized into a single location at the center of the site.

7.3.4 Alternative 4 – California State Polytechnic University (San Luis Obispo) Site

Cultural Resources

Implementation of the Cal Poly SLO alternative would avoid the significant and unavoidable impacts associated with the proposed project to the Southern Pacific Roundhouse and Rail Yard Site, which are contributing elements to the San Luis Obispo Southern Pacific Railroad NRHP Historic District, and the City of San Luis Obispo Local Railroad Historic District. The Cal Poly SLO site is currently vacant and does not contain features associated with the historic roundhouse. However, because the site is relatively undisturbed, development of the project at this location also has the potential to encounter or disturb previously unrecorded archaeological resources that are prehistoric in nature, as well as encounter previously undiscovered prehistoric archaeological deposits are present and could be uncovered during deeper ground disturbing activities. Overall, because impacts to historic resources would be avoided with the Cal Poly SLO alternative, the impact to cultural resources would be less as compared to the proposed project.

Greenhouse Gas Emissions

~~No significant greenhouse gas emissions impacts were identified associated with the proposed project. Therefore, the Cal Poly SLO alternative would not avoid or reduce a significant impact related to greenhouse gas emissions.~~

Implementation of the Cal Poly SLO alternative would result in a similar level of construction and operational GHG emissions as compared to the proposed project. Similar to the proposed project, GHG emissions associated with area sources (e.g., landscape maintenance), energy and water usage, vehicle trips, and wastewater and solid waste generation would be generated under this alternative. Because the same operational characteristics, including buildings and number of employees would be associated with this alternative, GHG emissions would not exceed the City's 2020 CAP efficiency threshold of 0.7 MT CO_2e per employee per year with implementation of Mitigation Measures GHG-1 through GHG-3. The impact associated with greenhouse gas emissions would be similar to the proposed project.

CONCLUSION: ALTERNATIVE 4 - CAL POLY SLO SITE

Implementation of the Cal Poly SLO alternative would reduce impacts associated with cultural resources, as this site would avoid any potential impacts to the roundhouse and associated features. Additionally, impacts associated with hazards and hazardous materials would be less, as this site is not anticipated to have soil contamination as the majority of the site is outside of the railroad right of way and has historically been undeveloped. Impacts associated with air quality, energy, geology and soils, greenhouse gas emissions, hydrology and water quality, noise, transportation and tribal cultural resources would be similar to the proposed project. This alternative would result in greater impacts to aesthetics, biological resources, land use and planning, and utilities and service systems as compared to the proposed project.

the Cal Poly SLO alternative would meet most of the basic objectives of the proposed project. However, this alternative would not meet the following project objectives:

- Maintain or improve operational efficiency. Provide reasonably efficient operation to and from the future facility including accessibility by rail and proximity to the terminal station in San Luis Obispo. Ideally, the site would be adjacent to tangent mainline track.
- Minimize or avoid operational impacts to UP. The current layover facility location requires trains to make a reverse move onto the UP mainline in single track territory to enter and exit the facility, preventing other trains from passing through the corridor during the move.

This alternative would result in operational challenges to UP. UP has expressed a preference to use an existing connection to the main track as the primariy access point to the facility. Rail access to this site would require a new connection to the main track in single-track territory.

Additionally, the current northerly terminus of LOSSAN service is the existing San Luis Obispo station. Siting the facility at this location would add new passenger rail trains to UP's Coast Subdivision, north of the station. Further, because this site is approximately 3 miles north of the terminal station, a non-revenue move from the station each evening and another each morning to return to the station to begin revenue service would be required, reducing operational efficiency.

7.4 Environmentally Superior Alternative

Table 7-1 provides a qualitative comparison of the impacts for each alternative compared to the proposed project. The No Project/No Development Alternative would be considered the environmentally superior alternative, since it would eliminate all of the significant impacts identified for the project. However, CEQA Guidelines Section 15126.6(e)(2) states that "if the environmentally superior alternative is the No Project Alternative, the EIR shall also identify an environmentally superior alternative among the other alternatives." The environmentally superior alternative would be Alternative 2 – Existing Facility Alternative (which would involve expansion of the existing facility). This alternative is considered the environmental superior alternative as it would avoid biological and cultural resources impacts associated with the proposed project.

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Table 7-1. Summary of Environmental Impacts of the Alternatives to the Proposed Project

Environmental Issue Area	Proposed Project	Alternative 1 - No Project/No Development Alternative	Alternative 2 - Existing Facility Alternative	Alternative 3 - Alternative Location – Islay Hill Site	Alternative 4 - Alternative Location – Cal Poly SLO Site
Cultural Resources	~~Less than Significant with Mitigation~~Significant and Unavoidable	Avoid	Avoid	Less	Less
Greenhouse Gas Emissions	Less than Significant with Mitigation	~~Similar~~Avoid	Similar	Similar	Similar

Notes:
Avoid = Impacts under this alternative avoided as compared to impacts for the proposed project.
Reduced = Impacts under this alternative reduced as compared to impacts for the proposed project.
Similar = Impacts under this alternative similar to impacts for the proposed project.
Greater = Impacts under this alternative greater to impacts for the proposed project.

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9 EIR Preparers, Reviewers, and Persons and Organizations Contacted (Annotated)

Under State CEQA Guidelines Section 15088.5(c), if a revision to an EIR is limited to a few chapters or portions of the EIR, only the chapters or portions that have been modified need to be recirculated. Consistent with CEQA Guidelines Section 15088.5(c), this Recirculated Draft EIR contains only the portions of the Draft EIR (November 2021) that have been modified. This section has been annotated and only shows the portions that have been updated as indicated in ~~strikeout~~ (for text deletions) and underline (for text additions).

9.3.4 San Luis Obispo County Air Pollution Control District

Andrew J. Mutzinger, Manager, Planning, Monitoring and Grants Division

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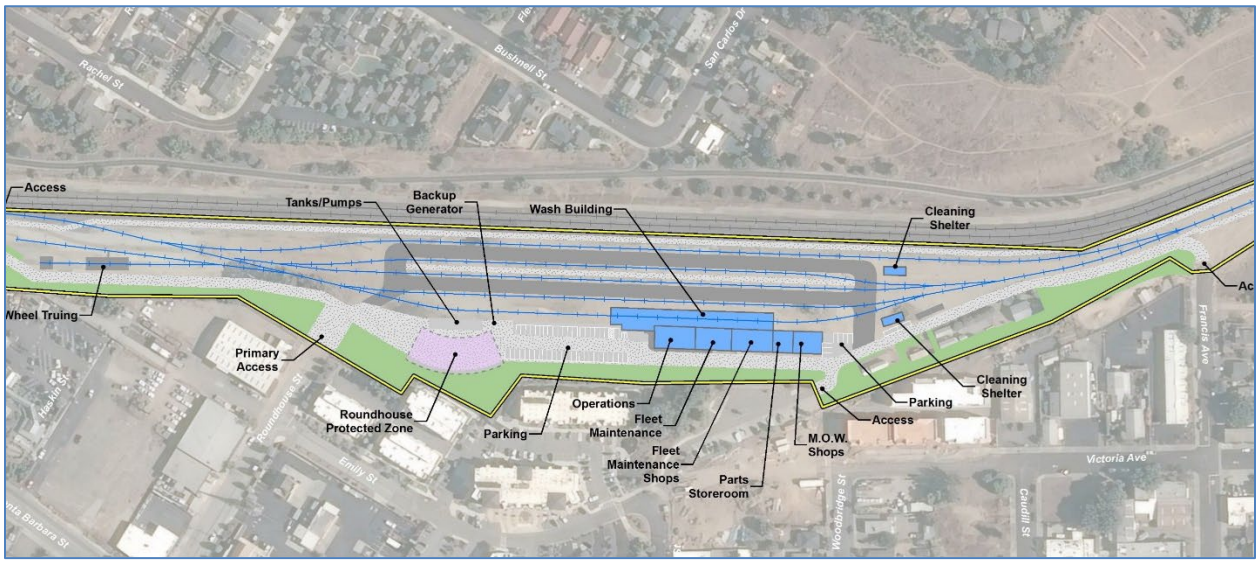
Final Air Quality Analysis Report
LOSSAN Rail Corridor Agency
Central Coast Layover Facility Project



Prepared for:

HDR Engineering, Inc.

3230 El Camino Real, Suite 200

Irvine, CA 92602

Prepared by:

ENVIRONMENTAL REVIEW PARTNERS, INC

California DBE and DVBE Certified

www.erpinc.com

July 2022

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Project Overview

The Los Angeles – San Diego – San Luis Obispo (LOSSAN) Rail Corridor Agency is proposing the relocation and expansion of the existing Pacific Surfliner layover facility located at the northern end of the LOSSAN rail corridor in San Luis Obispo, California. The proposed Central Coast Layover Facility (proposed project or CCLF) would increase overnight layover and storage capacity to support the service goals and objectives outlined for the Pacific Surfliner in both the 2018 California State Rail Plan (State Rail Plan) and the LOSSAN Rail Corridor Agency's Fiscal Year (FY) 2019-20 and 2020-21 Business Plan (Business Plan).

Currently, one Pacific Surfliner train overnights each day in San Luis Obispo for an early morning departure the following day. Both the State Rail Plan and the LOSSAN Rail Corridor Agency Business Plan identify growth in the service levels of the Pacific Surfliner to San Luis Obispo. As currently configured, the existing single-track facility does not have the capacity to accommodate any growth in service levels beyond the current service. The proposed project will facilitate the maintenance of equipment at the northern terminus of the LOSSAN rail corridor. It will allow additional passenger trains to be maintained, serviced, and stored in San Luis Obispo overnight with no impact to the operations of Union Pacific (UP), allowing a second, more convenient, morning departure from San Luis Obispo, subject to UP approval of the proposed schedule. It will also provide for the opportunity to store and service additional train sets used for further expansion of the Service.

This report evaluates the proposed project's construction- and operations-period effects to air quality and greenhouse gas (GHG) emissions consistent with San Luis Obispo Air Pollution Control District (APCD) guidance as detailed their *2012 California Environmental Quality Act (CEQA) Air Quality Handbook* (APCD, 2012), *2017 Clarification Memo* (APCD, 2017a), and *2021 Interim CEQA Greenhouse Gas Guidance Memo* (APCD, 2021).

Project Location

The project site is located on approximately 13 acres of relatively undeveloped land in the City of San Luis Obispo, which is situated along the Central Coast region of California, approximately 190 miles north of Los Angeles (Figure 1). The existing Pacific Surfliner layover facility is located directly across from the San Luis Obispo Amtrak Station, located at 1011 Railroad Avenue. The project site is located approximately 0.3-mile south of the San Luis Obispo Amtrak Station. The project site extends from south of the San Luis Obispo Railroad Museum's parking lot to east of Lawrence Drive.

The project site is between the UP Main Tracks and existing commercial and residential development to the west. As shown on Figure 2, the project site is located entirely within the City of San Luis Obispo's Railroad Historic District (District). The District boundary covers approximately one-half square mile and extends along the railroad right-of-way (ROW) for about 1.7 miles in roughly a north-south axis.

Figure 1. Regional Location

Figure 2. Project Site

Project Description

The proposed project includes the construction of a new rail yard, storage and servicing tracks, operations and maintenance buildings, landscape improvements, and safety and security features. Perimeter fencing would be installed around the facility for site security and public safety. All proposed project elements are shown in Figure 3.

Rail Yard and Tracks

The proposed project would construct a new rail yard with up to five new tracks, with Track 1 positioned as the westernmost track and Track 5 positioned as the easternmost track.

- Track 1 – Bypass and wash track with train wash building
- Track 2 – Storage track with service and inspection (S&I) position
- Track 3 – Storage track
- Track 4 – Storage track
- Track 5 – Storage track

Trains would enter the site from the mainline switch at the north end of the site, passing through the Train Wash on Track 1. Trains would travel south, passing the train wash building onto the tail track and then reverse direction into either S&I position or to one of the other storage tracks. Upon reaching the S&I position or a storage track, the trains would park for the night, connecting to ground power to allow for the electric functions of the train to continue and connecting to a yard air compressor to keep the brake system charged. These connections allow for continuity of these functions without the locomotive engine running, minimizing engine idling within the facility.

From the S&I or storage positions, daily servicing and light maintenance can occur. Trains stored on the S&I track would also undergo additional safety, operational and reliability inspections.

Trains would exit the facility north toward the San Luis Obispo station at intervals based on the approved and published service schedules.

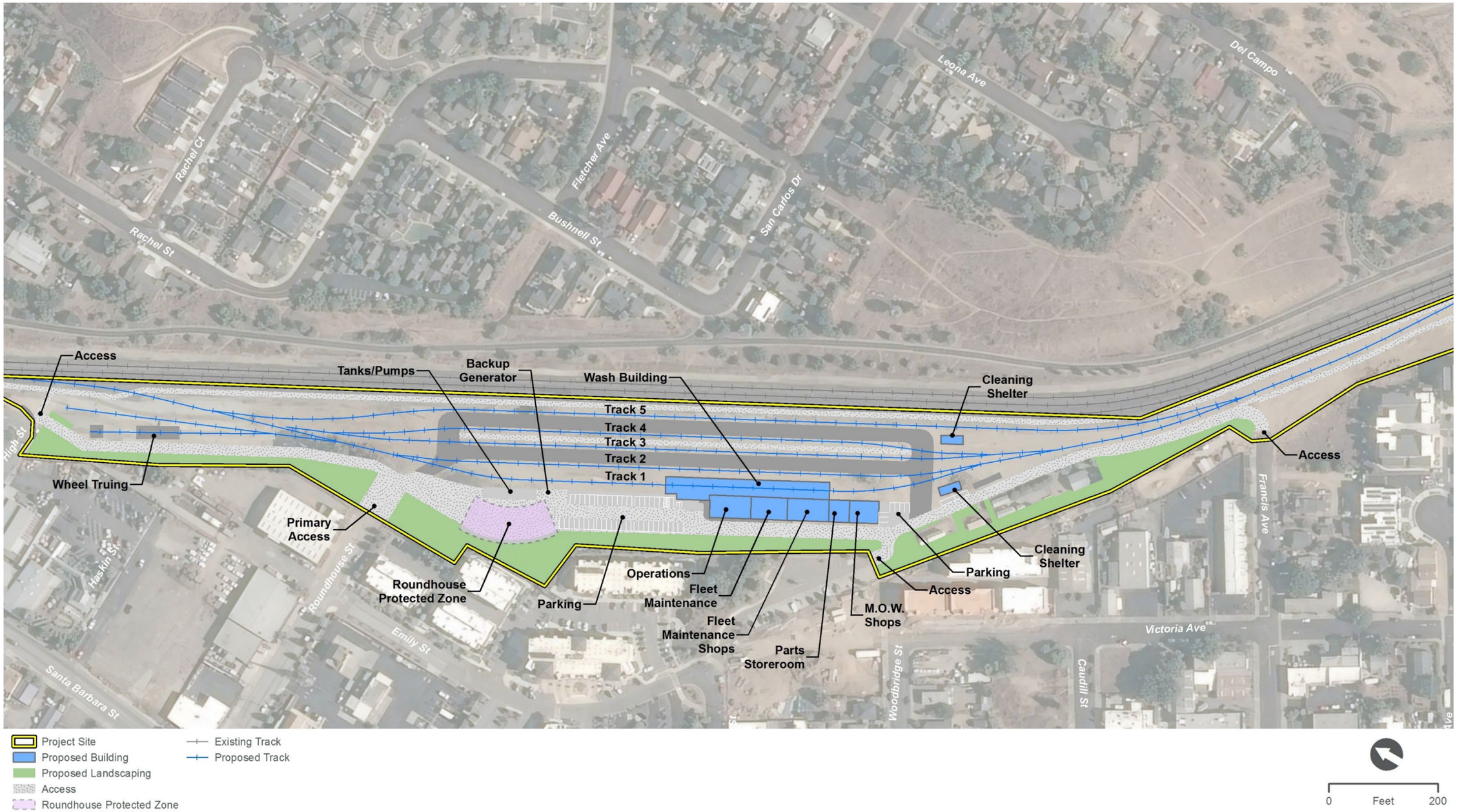
Buildings

The proposed CCLF would consist of a series of single-story structures housing a variety of functions including office space, storage space, workshops, train wash, train S&I and wheel truing.

Operations/Fleet Maintenance Building. The Operations Building would be an approximately 3,000 square foot (sf) one-story building, which would house administrative offices and restrooms for operations and maintenance staff.

Fleet Maintenance Shops Building. The Fleet Maintenance Shops Building would be a one-story building and approximately 2,900 sf, and would house a welding/fabrication shop, brake and coupler shop, and toolbox storage.

Figure 3. Site Plan



Parts Storeroom Building. The Parts Storeroom Building would be a one-story building, approximately 1,500 sf, located adjacent to the Fleet Maintenance Shops Building and Maintenance of Way Building. This building would store components and parts that are required on a frequent basis to support maintenance activities, and would include a dedicated secure area for shipping, receiving and storage.

Maintenance of Way (MOW) Building. The MOW Building would be a one-story building, approximately 2,200 sf, located adjacent to the Parts Storeroom Building. MOW is responsible for inspection and maintenance of track, roadbed, and buildings. MOW is also responsible for inspection and maintenance of non-revenue vehicles assigned to the CCLF.

Wash Building. The Wash Building would be a 9,000-10,000 sf one-story building, located at the center of the project site on Track 1. An automatic, drive-through train wash would be enclosed in the Wash Building. As described above, trains entering the maintenance facility would pass through the Train Wash Building for cleaning prior to being placed on one of the storage tracks.

The train wash would operate 7 days per week. Each train arriving at the facility at the end of its service day will enter through the wash, requiring it to run for about 5-10 minutes for each train. The timing of the train wash operation will depend on the approved and published service schedule and would likely be during the evening hours.

Wheel Truing Building. The Wheel Truing Building would be a one-story building, approximately 1,900 sf in size and located at the north end of the project site adjacent to the San Luis Obispo Railroad Museum parking lot. The Wheel Truing Building would house an underfloor pit-mounted wheel truing machine. Use of this facility is anticipated to be infrequent and not part of the daily operation.

S&I Shelter. Track 2 would function as a storage track with an S&I position. The S&I track would be covered by a 24' high shelter. To provide access to the underside of a train for inspection and maintenance, a lower level work area or gauge pit would be installed.

Cleaning Shelters. Two cleaning shelters would be provided south of the Wash Building and storage tracks.

Parking

The proposed project would provide a total of 54 on-site parking spaces for employees and visitors. Most of the parking spaces would be located on the west end of the central yard in between the Roundhouse Site and Operations building. The other parking spaces would be located adjacent to the MOW Shops building.

Access

Primary employee and visitor access to the site would be from Roundhouse Avenue. Additional emergency access to the site would be available from the train museum parking lot (north end of site), from the parking lot off Alphonso Street (center of site), and from Francis Avenue (south end of site).

Landscape Plan

The proposed project would install landscaping to minimize sound by absorbing ambient noise and provide a visual buffer by screening the rail maintenance operations from adjacent

neighboring residential and recreational uses. The project's plant palette will be comprised of species native or fully adapted to San Luis Obispo's climate. The list of species will draw from the San Luis Obispo County-Approved Plant List and the Calscape, or California Native Plant Society, database of plants native to the area. Species will be selected to be relatively low maintenance, have minimal leaf litter, and be non-fruiting so as not to attract vectors or birds.

East Landscape Buffer

Single-family residences overlook the east edge of the project site, with views toward the hills of the surrounding regional open space west of the city. A Class I bike trail traverses the Historic Railroad District, connecting to regional trails and other San Luis Obispo recreation sites.

Landscape material for the east buffer will be congruent with the existing plant palette – a diverse mix of native/adaptive species consistent with the California chaparral and foothill meadow plant communities. The main objective in enhancing the landscape buffer at the east edge is to frame views over the existing rail yard toward the distant hills, screening the project site and its enhanced maintenance operations.

West Landscape Buffer and Class I Bike Trail

Multi-family condominiums and apartments are located adjacent to the project site's western edge. Most of the on-site landscape buffer area is to be established between the proposed rail improvements and maintenance program elements and these adjacent residences.

Additionally, a new segment of Class I bike trail, from approximately McMillan Avenue to the Amtrak Station, is identified in the City of San Luis Obispo's Active Transportation Plan's Tier 3 Project List as a future Class I trail connecting existing Class I, II, and III segments to comprise the Railroad Safety Trail. This portion is approximately 0.84 miles of new Class I trail. Should project conditions, land use, and ROW alignments allow, the proposed project would construct a portion of the new segment of Class I bike trail, from approximately High Street to Francis Street. The bike path would meander slightly through the landscape buffer, providing users distance from the rail yard operations and limiting the impact of trail activity noise on the adjacent residential communities. This new connection would provide largely protected bike and pedestrian trail access from the Old Town Historic District through the Railroad Historic District, from the San Luis Obispo Railroad Museum, past the rail yard at project site, and back into the urban fabric of housing and light commercial use.

Roundhouse Protected Zone

The new segment of Class I bike trail presents the opportunity to facilitate public view of the historic site of the Southern Pacific Railroad roundhouse, where the structure's remnant foundation remains visible. Hosting the last steam locomotive in 1956, the roundhouse was demolished in 1959, with the train depot following in 1971, and finally, the turntable in 1994. The unique historic relevance of the roundhouse continues the rail history narrative set by the Railroad Museum to the north and reinforces the area's designation as the Railroad Historic District.

The project's program elements would be arranged to avoid significant impact to the roundhouse footing, preserving as much exposed surface for view as possible. The proposed project would install a transparent perimeter fence along the southwest edge of the roundhouse, where bench

seating and interpretive signage will be sited to create an informational node along the active transportation corridor.

Site Security

The site perimeter would be secured with an 8-foot transparent anti-climb fence. Motorized vehicular gates would be provided at all egress/ingress points. Video surveillance cameras would also be installed along the perimeter of the site.

Phasing

Funding is currently not available to construct the entire facility at once. Instead, a phased construction approach is intended, constructing an initial portion of the facility which includes the most immediately needed elements, and adding the remaining components as the need arises and additional funding becomes available. The following sections identify the components that would be constructed under Phase 1 and later phases of the proposed project.

Phase 1

Phase 1 intends to meet or exceed the functionality of the existing layover facility and add layover capacity for at least one additional train. This initial phase would include landscaping and trail enhancements around the Phase 1 footprint as well as water quality improvements and underground utility services to serve the ultimate facility. Phase 1 would include the following project components:

- North portions of West Landscape Buffer, 30 feet with pedestrian/bike path, 20-foot minimum setback plus 10 feet
- East Landscape Buffer, green space enhancement wrapping the existing bike path north-to-south
- Upper Yard/Lower Yard site improvements including:
    - Civil topography, grading, drainage, stormwater utilities
    - North-to-south 20-foot access drive, yard paving and service roads
    - Improvements at "Roundhouse Protected Zone"
    - Yard perimeter fencing and gates at access points - one (1) main entry at Roundhouse Street (north end of Central Yard); three (3) emergency access points (north and south end of site, south end of Central Yard); fencing only around yard body
    - All railroad maintenance roads and mainline east / west perimeter fencing; yard paving and site access roads
    - Trackside shelters and services including waste / recycling enclosure
- Temporary portable buildings for essential work functions
- 1 Service & Inspection (S&I) Position, gage pit with canopy
- 2 storage tracks, including S&I track
- Yard / Exterior Area site improvements including partial build-out of parking and driveway

Later Phases

Later phases would include the remaining Master Plan components as dictated by operational needs and as allowed by available funding. Initially this would focus on all items identified as essential components of the ultimate facility, followed later by those features that would expand

overall capacity of the facility, as well as enhance operations and efficiency, but which are not immediately mandatory. The following project components could be constructed on the project site based on operational needs and available funding:

- Remaining portions of West Landscape Buffer, 30 feet with pedestrian/bike path, 20-foot minimum setback plus 10 feet
- Yard/Exterior Area site improvements remaining from Phase 1 including parking, driveway, laydown and enclosed yard areas, emergency generator
- 1 wash track with Train Wash Building foundation and pit / infrastructure
- 1 south tail track and connection
- 3 locomotive storage tracks, including 1 extended-length storage track
- Facility Structures (core/shell, interior build-out, equipment installation)
    - Operations (administration)
    - Fleet Maintenance
    - Fleet Maintenance Shops
    - Parts Store Room
    - MOW Shops foundation/pad
    - Train Wash Building, structure/wash arch/canopy
    - Wheel Truing Building and Support Areas
    - Fueling structure and arch
- Wheel Truing Building trackwork and switch
- Retaining wall and grading to support wheel truing building and trackwork

Construction

Construction activities would be scheduled during time frames that allow for exclusive track occupancy by construction crews to minimize effects on LOSSAN operations. To the greatest extent possible, construction activities would be scheduled during the daytime. No weekend work is anticipated.

As described above, funding is currently not available to construct the entire facility at once. Therefore, a phased construction approach is intended, constructing the Phase 1 project components first, and adding the remaining components as the need arises and additional funding becomes available. The following sections provide details regarding the project timeline and construction process.

Phase 1

Project construction for Phase 1 would begin as early as April 2024 and last for approximately 19 months. The work would begin with ground improvements to prepare the site for construction of buildings. Construction may involve multiple crews working simultaneously and would include equipment such as track stabilizers, excavators, front-end loaders, rubber-tired dozers, cranes, haul trucks, and water trucks.

A summary of the construction activities associated with Phase 1 is provided below:

- Demolition and Rough Grading
- Utility Relocations
- West/East Landscape Buffer and Bike Path
- Access Drive, yard paving and service roads

- Fencing
- S&I Position, gage pit with canopy
- Storage track and 2 turnouts
- Exterior parking and driveway

Later Phases

Project construction for the later phases would be approximately 16 months in duration. Mobilization and demobilization time would add to the duration for later phases depending on how they end up being broken out, though breaking the remaining work into smaller phases would reduce the magnitude of impact for each smaller phase. A summary of the construction activities associated with later phases is provided below:

- West/East landscape buffer and bike path
- Exterior parking and driveway
- Track construction and 10 turnouts
- Operations building
- Fleet maintenance building
- Parts store room
- MOW shops foundation/pad
- Train wash building
- Wheel truing building
- Retaining wall
- Fueling structure

Construction Staging and Access

Material and equipment imports and construction personnel would access the project site via walking points from the nearest fence access or staging area. Most construction equipment would be brought to the project site at the beginning of the construction process during construction mobilization and would remain on-site throughout the duration of the construction activities for which they were needed.

Regulatory Setting

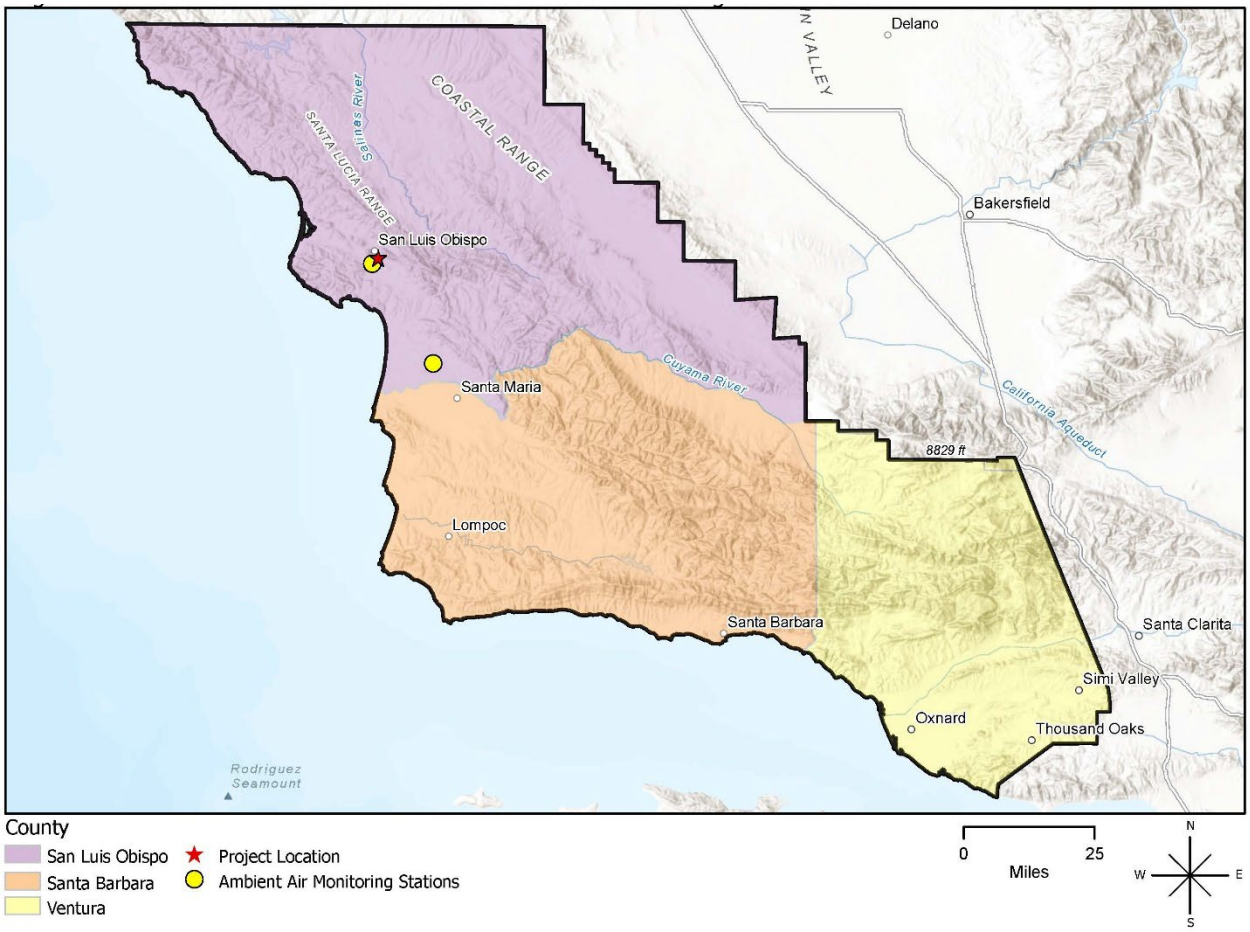
Many statutes, regulations, plans, and policies have been adopted at the federal, state, and local levels to address air quality issues related to transportation and other sources. The proposed project is located in the San Luis Obispo County portion of California's South Central Coast Air Basin (SCCAB) (see Figure 4) and is subject to air quality regulations at each of these levels. This section introduces the pollutants governed by these regulations and describes the regulation and policies that are relevant to the proposed project.

Pollutant Specific Overview

Air pollutants are governed by multiple federal and state standards to regulate and mitigate health impacts. At the federal level, there are six criteria pollutants for which National Ambient Air Quality Standards (NAAQS) have been established: carbon monoxide (CO), lead (Pb), nitrogen dioxide (NO_2), ozone (O_3), particulate matter less than 2.5 microns in diameter ($PM_{2.5}$), particulate matter less than 10 microns in diameter (PM_{10}), and sulfur dioxide (SO_2). The United States Environmental Protection Agency (EPA) has also identified nine priority mobile source

air toxics (MSAT) pollutants: 1,3 butadiene, acetaldehyde, acrolein, benzene, diesel particulate matter (DPM), ethylbenzene, formaldehyde, naphthalene, and polycyclic organic matter.

Figure 4. South Central Coast Air Basin



Criteria Pollutants

The Federal Clean Air Act requires the EPA to set NAAQS for the six criteria air contaminants identified above. It also permits states to adopt additional or more protective air quality standards if needed. As such, California has set standards for certain pollutants. Table 1 documents the current federal and state air quality standards with attainment status while Table 2 summarizes the sources and health effects of the six criteria pollutants and pollutants regulated in the state of California.

Table 1. Ambient Air Quality Standards

Pollutant	Averaging Time	State Standard[a]	Federal Standard[b]	State Project Attainment Status	Federal Project Area Attainment Status
O_3[c]	1 hour	0.09 ppm	—	Nonattainment	—
O_3	8 hours	0.070 ppm	0.070 ppm (4th highest in 3 years)	Nonattainment	Attainment
CO[d]	1 hour	20 ppm	35 ppm	Attainment	Attainment

Pollutant	Averaging Time	State Standard[a]	Federal Standard[b]	State Project Attainment Status	Federal Project Area Attainment Status
CO	8 hours	9.0 ppm	9 ppm	Attainment	Attainment
PM_{10}[e]	24 hours	50 µg/m^3	150 µg/m^3 (expected number of days above standard < or equal to 1)	Nonattainment	Attainment
PM_{10}	Annual	20 µg/m^3	—	Nonattainment	—
$PM_{2.5}$[f]	24 hours	—	35 µg/m^3[e]	—	Attainment
$PM_{2.5}$	Annual	12 µg/m^3	12.0 µg/m^3	Attainment	Attainment
NO_2	1 hour	0.18 ppm	0.100 ppm[j]	Attainment	Attainment
NO_2	Annual	0.030 ppm	0.053 ppm	Attainment	Attainment
SO_2[h]	1 hour	0.25 ppm	0.075 ppm (99th percentile over 3 years)	Attainment	Attainment
SO_2	3 hours	—	0.5 ppm[i]	—	Attainment
SO_2	24 hours	0.04 ppm	0.14 ppm (for certain areas)	Attainment	Attainment
SO_2	Annual	—	0.030 ppm (for certain areas)	—	Attainment
Pb[j]	Monthly	1.5 µg/m^3	—	Attainment	—
Pb	Calendar Quarter	—	1.5 µg/m^3 (for certain areas)	—	Attainment
Pb	Rolling 3-month average	—	0.15 µg/m^3[k]	—	Attainment
Sulfates	24 hours	25 µg/m^3	—	Attainment	—
H_2S	1 hour	0.03 ppm	—	Attainment	—
VRP[m]	8 hours	Visibility of 10 miles or more (Tahoe: 30 miles) at relative humidity less than 70 percent	—	Attainment	—
Vinyl Chloride[j]	24 hours	0.01 ppm	—	Attainment	—

Notes:
Adapted from the CARB Air Quality Standards chart (CARB 2016)

[a] California standards for O_3, CO (except 8-hour Lake Tahoe), SO_2 (1 and 24 hour), nitrogen dioxide, and particulate matter (PM_{10}, $PM_{2.5}$, and VRPs), are values that are not to be exceeded. All others are not to be equaled or exceeded. California ambient air quality standards are listed in the Table of Standards in Section 70200 of Title 17 of the CCR.

[b] Federal standards (other than O_3, particulate matter, and those based on annual arithmetic mean) are not to be exceeded more than once a year. The O_3 standard is attained when the fourth highest 8-hour concentration measured at each site in a year, averaged over three years, is equal to or less than the standard. For PM_{10}, the 24-hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 µg/m^3 is equal to or less than one. For PM2.5, the 24-hour standard is attained when 98 percent of the daily concentrations, averaged over three years, are equal to or less than the standard. Contact the U.S. EPA for further clarification and current national policies.

[c] On October 1, 2015, the national 8-hour O_3 primary and secondary standards were lowered from 0.075 to 0.070 ppm. Transportation conformity applies in newly designated nonattainment areas for the 2015 national 8-hour O_3 primary and secondary standards on and after August 4th, 2019 (see Transportation Conformity Guidance for 2015 Ozone NAAQS Nonattainment Areas).

Pollutant	Averaging Time	State Standard[a]	Federal Standard[b]	State Project Attainment Status	Federal Project Area Attainment Status

[d] Transportation conformity requirements for CO no longer apply after June 1, 2018 for the following California Carbon Monoxide Maintenance Areas (see U.S. EPA CO Maintenance Letter).

[e] On December 14, 2012, the national annual $PM_{2.5}$ primary standard was lowered from 15 µg/m^3 to 12 µg/m^3. The existing national 24-hour $PM_{2.5}$ standards (primary and secondary) were retained at 35 µg/m^3, as was the annual secondary standard of 15 µg/m^3. The existing 24-hour PM_{10} standards (primary and secondary) of 150 µg/m^3 also were retained. The form of the annual primary and secondary standards is the annual mean, averaged over 3 years.

[f] The 65 µg/m^3 $PM_{2.5}$ (24-hr) NAAQS was not revoked when the 35 µg/m^3 NAAQS was promulgated in 2006. The 15 µg/m^3 annual $PM_{2.5}$ standard was not revoked when the 12 µg/m^3 standard was promulgated in 2012. Therefore, for areas designated nonattainment or nonattainment/maintenance for the 1997 and or 2006 $PM_{2.5}$ NAAQS, conformity requirements still apply until the NAAQS are fully revoked.

[g] Final 1-hour NO_2 NAAQS published in the Federal Register on 2/9/2010, effective 3/9/2010. Initial area designation for California (2012) was attainment/unclassifiable throughout. Project-level hot spot analysis requirements do not currently exist. Near-road monitoring starting in 2013 may cause re-designation to nonattainment in some areas after 2016.

[h] On June 2, 2010, a new 1-hour SO_2 standard was established and the existing 24-hour and annual primary standards were revoked. To attain the 1-hour national standard, the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at each site must not exceed 75 ppb. The 1971 SO_2 national standards (24-hour and annual) remain in effect until one year after an area is designated for the 2010 standard, except that in areas designated nonattainment for the 1971 standards, the 1971 standards remain in effect until implementation plans to attain or maintain the 2010 standards are approved.

[l] Secondary standard, the levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant rather than health. Conformity and environmental analysis address both primary and secondary NAAQS.

[j] The CARB has identified vinyl chloride and the particulate matter fraction of diesel exhaust as TACs. Diesel exhaust particulate matter is part of PM_{10} and, in larger proportion, $PM_{2.5}$. Both the CARB and U.S. EPA have identified Pb and various organic compounds that are precursors to O_3 and $PM_{2.5}$ as TACs. There are no exposure criteria for adverse health effect due to TACs, and control requirements may apply at ambient concentrations below any criteria levels specified above for these pollutants or the general categories of pollutants to which they belong.

[k] Pb NAAQS are not considered in Transportation Conformity analysis.

[l] In 1989, the CARB converted both the general statewide 10-mile visibility standard and the Lake Tahoe 30-mile visibility standard to instrumental equivalents, which are "extinction of 0.23 per kilometer" and "extinction of 0.07 per kilometer" for the statewide and Lake Tahoe Air Basin standards, respectively.

µg/m^3=micrograms per cubic meter; CCR=California Code of Regulations; CO=carbon monoxide; H_2S=hydrogen sulfide; NAAQS=National Ambient Air Quality Standards; NO_2=nitrogen dioxide; O_3=ozone; Pb=lead; PM_{10}=particulate matter less than 10 microns in diameter; $PM_{2.5}$=particulate matter less than 2.5 microns in diameter; ppm=parts per million; SO_2=sulfur dioxide; TAC=toxic air contaminant; VRP=visibility reducing particles

Table 2. Criteria Pollutant Effects and Sources

Pollutant	Principal Health and Atmospheric Effects	Typical Sources
O_3	High concentrations irritate lungs. Long-term exposure may cause lung tissue damage and cancer. Long-term exposure damages plant materials and reduces crop productivity. Precursor organic compounds include many known TACs. Biogenic VOC may also contribute.	Low-altitude O_3 is almost entirely formed from ROG/VOC and NOx in the presence of sunlight and heat. Common precursor emitters include motor vehicles and other internal combustion engines, solvent evaporation, boilers, furnaces, and industrial processes.
CO	CO interferes with the transfer of oxygen to the blood and deprives sensitive tissues of oxygen. CO also is a minor precursor for photochemical O_3. Colorless, odorless.	Combustion sources, especially gasoline-powered engines and motor vehicles. CO is the traditional signature pollutant for on-road mobile sources at the local and neighborhood scale.
Respirable Particulate Matter (PM_{10})	Irritates eyes and respiratory tract. Decreases lung capacity. Associated with increased cancer and mortality. Contributes to haze and reduced visibility. Includes some TACs. Many toxic & other aerosol and solid compounds are part of PM_{10}.	Dust- and fume-producing industrial and agricultural operations; combustion smoke & vehicle exhaust; atmospheric chemical reactions; construction and other dust-producing activities; unpaved road dust and re-entrained paved road dust; natural sources.

Pollutant	Principal Health and Atmospheric Effects	Typical Sources
Fine Particulate Matter ($PM_{2.5}$)	Increases respiratory disease, lung damage, cancer, and premature death. Reduces visibility and produces surface soiling. Most diesel exhaust particulate matter – a TAC – is in the $PM_{2.5}$ size range. Many toxic &other aerosol and solid compounds are part of $PM_{2.5}$	Combustion including motor vehicles, other mobile sources, and industrial activities; residential and agricultural burning; also formed through atmospheric chemical and photochemical reactions involving other pollutants including NOx, SO_x, ammonia, and ROG.
NO_2	Irritating to eyes and respiratory tract. Colors atmosphere reddish-brown. Contributes to acid rain & nitrate contamination of stormwater. Part of the "NOx" group of O_3 precursors.	Motor vehicles and other mobile or portable engines, especially diesel; refineries; industrial operations.
SO_2	Irritates respiratory tract; injures lung tissue. Can yellow plant leaves. Destructive to marble, iron, steel. Contributes to acid rain. Limits visibility.	Fuel combustion (especially coal and high-sulfur oil), chemical plants, sulfur recovery plants, metal processing; some natural sources like active volcanoes. Limited contribution possible from heavy-duty diesel vehicles if ultra-low sulfur fuel not used.
Pb	Disturbs gastrointestinal system. Causes anemia, kidney disease, and neuromuscular and neurological dysfunction. Also a TAC and water pollutant.	Pb-based industrial processes like battery production and smelters. Pb paint, leaded gasoline. ADL from older gasoline use may exist in soils along major roads.
Sulfate	Premature mortality and respiratory effects. Contributes to acid rain. Some TACs attach to sulfate aerosol particles.	Industrial processes, refineries and oil fields, mines, natural sources like volcanic areas, salt-covered dry lakes, and large sulfide rock areas.
H_2S	Colorless, flammable, poisonous. Respiratory irritant. Neurological damage and premature death. Headache, nausea. Strong odor.	Industrial processes such as: refineries and oil fields, asphalt plants, livestock operations, sewage treatment plants, and mines. Some natural sources like volcanic areas and hot springs.
VRP	Reduces visibility. Produces haze. Note: not directly related to the Regional Haze program under the FCAA, which is oriented primarily toward visibility issues in National Parks and other "Class I" areas. However, some issues and measurement methods are similar.	See particulate matter above. May be related more to aerosols than to solid particles.
Vinyl Chloride	Neurological effects, liver damage, cancer. Also considered a TAC.	Industrial processes.

Source: Caltrans Standard Environmental Reference, May 2020.

Notes:

ADL=aerially deposited lead; CO=carbon monoxide; FCAA=Federal Clean Air Act; H_2S=hydrogen sulfide; NO_2=nitrogen dioxide; NO_X=nitrogen oxide; O_3=ozone; Pb=lead; $PM_{2.5}$=particulate matter less than 2.5 microns in diameter; ppm=parts per million; ROG=reactive organic gas; SO_2=sulfur dioxide; SO_X=sulfur oxide; TAC=toxic air contaminant; VOC=volatile organic compound; VRP=visibility reducing particles

Mobile Source Air Toxics

Controlling air toxic emissions became a national priority with the passage of the Clean Air Act Amendments (CAAA) of 1990, whereby Congress mandated that the EPA regulate 188 air toxics, also known as hazardous air pollutants. The EPA has assessed this expansive list in its rule on the Control of Hazardous Air Pollutants from Mobile Sources (*Federal Register*, Vol. 72,

No. 37, page 8430, February 26, 2007), and identified a group of 93 compounds emitted from mobile sources that are part of EPA's Integrated Risk Information System (https://www.epa.gov/iris). In addition, the EPA identified nine compounds with significant contributions from mobile sources that are among the national and regional-scale cancer risk drivers or contributors and non-hazard contributors from the 2011 National Air Toxics Assessment (https://www.epa.gov/national-air-toxics-assessment). These are *1,3-butadiene*, *acetaldehyde*, *acrolein*, *benzene*, *DPM)*, *ethylbenzene*, *formaldehyde*, *naphthalene*, and *polycyclic organic matter*. While the Federal Highway Administration (FHWA) considers these the priority mobile source air toxics, the list is subject to change and may be adjusted in consideration of future EPA rules.

Greenhouse Gasses

The term greenhouse gas (GHG) is used to describe atmospheric gases that absorb solar radiation and subsequently emit radiation in the thermal infrared region of the energy spectrum, trapping heat in the Earth's atmosphere. These gases include carbon dioxide (CO_2), methane, nitrous oxide, and water vapor, among others. A growing body of research attributes long-term changes in temperature, precipitation, and other elements of Earth's climate to large increases in GHG emissions since the mid-nineteenth century, particularly from human activity related to fossil fuel combustion. Anthropogenic GHG emissions of particular interest include CO_2, methane, nitrous oxide, and fluorinated gases.

GHGs differ in how much heat each traps in the atmosphere global warming potential. CO_2 is the most important GHG, so amounts of other gases are expressed relative to CO_2, using a metric called "carbon dioxide equivalent" (CO_2e). The global warming potential of CO_2 is assigned a value of 1, and the warming potential of other gases is assessed as multiples of CO_2. For example, the 2007 International Panel on Climate Change *Fourth Assessment Report* calculates the global warming potential of methane as 25 and the global warming potential of nitrous oxide as 298, over a 100-year time horizon.[1] Generally, estimates of all GHGs are summed to obtain total emissions for a project or given time period, usually expressed in metric tons or million metric tons.[2]

As evidence has mounted for the relationship of climate changes to rising GHGs, federal and state governments have established numerous policies and goals targeted to improving energy efficiency and fuel economy, and reducing GHG emissions. Nationally, electricity generation is the largest source of GHG emissions, followed by transportation. In California, however, transportation is the largest contributor to GHG emissions.

At the federal level, NEPA (42 United States Code Part 4332) requires federal agencies to assess the environmental effects of their proposed actions prior to making a decision on the action or project.

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[1] See Table 2.14 in International Panel on Climate Change Fourth Assessment Report: Climate Change 2007 (AR4): The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change [Solomon, S., D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor and H.L. Miller (eds.)]. Cambridge University Press, Cambridge, United Kingdom, and New York, NY, USA. http://www.ipcc.ch/pdf/assessment-report/ar4/wg1/ar4-wg1-chapter2.pdf.

[2] See http://www.airquality.org/Businesses/CEQA-Land-Use-Planning/CEQA-Guidance-Tools.

To date, no national standards have been established for nationwide mobile-source GHG reduction targets, nor have any regulations or legislation been enacted specifically to address climate change and GHG emissions reduction at the project level. However, the EPA and the National Highway Traffic Safety Administration issued the first corporate fuel economy standards in 2010, requiring cars and light-duty vehicles to achieve certain fuel economy targets by 2016, with the intention of gradually increasing the targets and the range of vehicles to which they would apply.

Regulations

Federal and California Clean Air Acts

The Federal Clean Air Act (FCAA), as amended, is the primary federal law that governs air quality while the California Clean Air Act (CCAA) is its companion state law. These laws and related regulations by the EPA and the ARB set standards for the concentration of pollutants in the air. At the federal level, these standards are called NAAQS. NAAQS and state ambient air quality standards have been established for six transportation-related criteria pollutants that have been linked to potential health concerns: CO, NO_2, O_3, PM (which is broken down for regulatory purposes into PM_{10} and particles of $PM_{2.5}$), and SO_2. In addition, national and state standards exist for Pb, and state standards exist for visibility reducing particles, sulfates, hydrogen sulfide, and vinyl chloride. The NAAQS and state standards are set at levels that protect public health with a margin of safety, and are subject to periodic review and revision. Both state and federal regulatory schemes also cover toxic air contaminant (TAC) pollutants; some criteria pollutants are also air toxics or may include certain air toxics in their general definition.

National Environmental Policy Act (NEPA)

NEPA requires that policies and regulations administered by the federal government are consistent with its environmental protection goals. NEPA also requires that federal agencies use an interdisciplinary approach to planning and decision-making for any actions that could impact the environment. It requires environmental review of federal actions including the creation of Environmental Documents (EDs) that describe the environmental effects of a proposed project and its alternatives (including a section on air quality impacts).

California Environmental Quality Act (CEQA)

CEQA[3] is a statute that requires state and local agencies to identify the significant environmental impacts of their actions and to avoid or mitigate those impacts, if feasible. CEQA documents address CCAA requirements for transportation projects. While state standards are often more strict than federal standards, the state has no conformity process.

Greenhouse Gas (GHG) Reduction Regulations

California has enacted aggressive GHG reduction targets, starting with Assembly Bill 32, the California Global Warming Solutions Act of 2006. Assembly Bill 32 is California's signature climate change legislation. It set the goal of reducing statewide GHG emissions to 1990 levels by 2020, and required the California Air Resources Board (ARB) to develop a Scoping Plan that describes the approach California will take to achieve that goal and to update it every 5 years. In

[3] For general information about CEQA, see: http://resources.ca.gov/ceqa/more/faq.html.

2015, Governor Jerry Brown enhanced the overall adaptation planning effort with Executive Order B-30-15, establishing an interim GHG reduction goal of 40 percent below 1990 levels by 2030, and requiring state agencies to factor climate change into all planning and investment decisions.

Senate Bill (SB) 375, the Sustainable Communities and Climate Protection Act of 2008, furthered state climate action goals by mandating coordinated transportation and land use planning through preparation of Sustainable Communities Strategies (SCS). The ARB sets GHG emissions reduction targets for passenger vehicles for each region. Each regional metropolitan planning organization must include in its Regional Transportation Plan (RTP) a SCS proposing actions toward achieving the regional emissions reduction targets.[4]

SB 743, Chapter 386, which became effective in September 2013, changes the metric of consideration for transportation impacts pursuant to CEQA from a focus on automobile delay to alternative methods focused on vehicle miles traveled (VMT), to promote the state's goals of reducing greenhouse gas emissions and traffic related air pollution and promoting multimodal transportation while balancing the needs of congestion management and safety.

SB 150, Chapter 150 (2017) requires ARB to prepare a report that assesses progress made by each metropolitan planning organization in meeting their established regional greenhouse gas emission reduction targets.

Executive Order B-55-18 (September 2018) sets a new statewide goal to achieve and maintain carbon neutrality no later than 2045. This goal is in addition to existing statewide targets of reducing GHG emissions.

With these and other State Senate and Assembly bills and executive orders, California advances an innovative and proactive approach to dealing with GHG emissions and climate change.

San Luis Obispo County Air Pollution Control District (APCD)

In 1970, California legislation was passed that placed the primary responsibility of controlling air pollution at the local level. Following this action, the San Luis Obispo County Board of Supervisors formed the San Luis Obispo County APCD and became the APCD Board. In 1995, the APCD Board was expanded to include representation from all incorporated cities throughout the county. Today, the APCD Board consists of twelve members; five County Supervisors and one city council member from each of the seven incorporated cities. The San Luis Obispo APCD is one of 35 air districts located throughout California. The Board is the decision-making body for the District and is responsible for adopting rules, setting policies and providing direction on important air quality issues impacting the county.

In 2009, the APCD adopted guidelines for assessment and mitigation of air quality impacts under CEQA. The CEQA Air Quality Handbook, which was updated in 2012 (APCD 2012) and subsequently amended in 2017 (APCD 2017a), is an advisory document that provides lead agencies, consultants, and project applicants with uniform procedures for addressing air quality issues in environmental documents. The CEQA Air Quality Handbook also includes standard construction and operational mitigation measures that may be applied to projects that exceed APCD thresholds. For instance, the APCD requires inclusion of Best Available Control Technology (BACT) for construction equipment when estimated ozone precursor emissions for

4 https://www.arb.ca.gov/cc/sb375/sb375.htm

the equipment and vehicle fleet are expected to exceed adopted thresholds of significance and implementation of fugitive dust control measures (watering of the grading site, vegetation of exposed soils, early roadway paving, construction vehicle speed control, etc.) for any project with a grading area greater than 4 acres or that are located within 1,000 feet of any sensitive receptor.

Clean Air Plan

The APCD first adopted the Clean Air Plan in January 1992. It was updated in 1998 and again in 2001. The Clean Air Plan is a comprehensive planning document designed to reduce emissions from traditional industrial and commercial sources. The Clean Air Plan also aims to reduce emissions from motor vehicles by establishing goals and targets for reducing personal vehicle trips and trip lengths, such as encouraging or promoting multimodal alternatives. The purpose of the Clean Air Plan is to address the attainment and maintenance of state and federal ambient air quality standards by following a comprehensive set of emission control measures within the plan.

APCD Strategic Action Plan

The APCD first adopted a Strategic Action Plan (SAP) in 2004 to guide how the District resources and efforts are applied. The most recent SAP is the 2013-2017 SAP Update, which includes the following six strategic goals and associated performance measures:

- **Goal: Achieve and maintain attainment with National and State health based standards.**

  Performance Measures:

  1. State and Federal air quality standards are attained
  2. Ozone design values and precursor emissions trend downward or do not increase over a running 10-year period
  3. PM10 and PM2.5 design values and emissions trend downward over a running 10-year period

- **Goal: Manage toxic air contaminants to protect public health and meet risk thresholds.**

  Performance Measures:

  1. All new development approved by lead agencies meets the [SLOAPCD] Board [of Directors]- approved health risk thresholds in the APCD CEQA Handbook
  2. All new Authorities to Construct approved by APCD meet the Board-approved health risk thresholds
  3. All sources subject to State and Federal Air Toxics Regulations are in compliance with applicable requirements

- **Goal: Ensure air quality and public health impacts from land use are addressed.**

  Performance Measures:

  1. Approved air quality mitigation measures for new development projects are fully implemented.

2. Ratio of new residential development generated outside vs. inside urban and village reserve lines declines annually (specific reduction goal to be established after baseline is determined)
3. All new development approved by lead agencies meets the Board-approved health risk thresholds in the APCD CEQA Handbook

- **Goal: Minimize local and regional greenhouse gas emissions and impacts to meet State and Federal requirements.**

  Performance Measures:

  1. Greenhouse gas emissions (GHGs) in SLO County trend downward to meet the requirements of AB 32

- **Goal: Enhance awareness of local air quality and engage the community in working to promote clean air.**

  Performance Measures:

  1. Increased understanding of air quality issues by county residents and businesses over the period of this plan (specific improvement goal to be established after baseline is determined).
  2. Increased action by county residents to reduce personal impacts to air quality.
  3. Increase public and business awareness of APCD programs and operations.

- **Goal: Ensure quality and cost-effective service is provided in all program areas.**

  Performance Measures:

  1. Service and budget-based performance indicators meet overall performance rating of "Good."
  2. Job knowledge ratings on annual staff performance evaluations are "above satisfactory" or better for the District as a whole.
  3. Programs are adequately staffed and funded with non-reserve funds.
  4. Funding reserves are maintained at or above 20% of annual budget.

City of San Luis Obispo

Climate Action Plan

The City's Climate Action Plan (CAP), adopted by Resolution No. 11159 in August 2020, is an update to the City's prior 2012 CAP. The 2020 CAP is a strategic document based on the idea that effective global solutions to climate change will largely be the result of collective action of local communities and governments. The 2020 CAP enables the City to maintain local control of implementing state direction to reduce GHG emissions to 1990 levels by 2020 (AB 32) and to 40 percent below 1990 levels by 2030 (SB 32). The 2020 CAP also sets a goal of carbon neutrality by 2035. The adjusted GHG emissions forecast shows that implementation of all strategies in this plan can achieve a 204,330 MT CO_2e reduction from 2005 baseline levels by 2030, which will meet required SB 32 state reduction goals (City of San Luis Obispo 2020a). The 2020 CAP includes strategies that can achieve 40 percent reduction from baseline levels by 2030, which will meet required SB 32 state reduction goals, and identifies six pillars for

achieving citywide carbon neutrality by the year 2035. The 2020 CAP identifies measures and policies applicable to development within the City for reducing carbon emissions from various sources, including energy consumption, transportation, and organic waste disposal, to achieve this target.

Clean Energy Choice Program for New Buildings

In August 2020, the City developed local amendments to the 2019 California Building Code (CBC) to encourage all-electric new buildings. The amended CBC, as codified in Municipal Code Section 15.04.110, allows all-electric new buildings to be built to minimum code standards and requires mixed-fuel buildings to be substantially more efficient or include additional solar generation or battery storage. The program also requires solar on nonresidential buildings. When paired with Central Coast Community Energy's (formerly Monterey Bay Community Power) clean electricity supply, all electric new buildings have very low operational emissions and avoid health and safety issues associated with fossil fuels and GHGs. The City Council approved the Clean Energy Choice Program for New Buildings in June 2020. With this approval, the City joins more than 50 other California communities currently considering ways to encourage cleaner buildings. Unlike some cities that are banning natural gas entirely, the Clean Energy Choice Program for New Buildings will provide options to people who want to develop new buildings with natural gas.

Environmental Setting

The project site is located in the South Central Coast Air Basin (Basin), which covers San Luis Obispo, Santa Barbara, and Ventura counties. The San Luis Obispo County Air Pollution Control District (APCD) monitors and regulates the local air quality in the San Luis Obispo County portion of the Basin and manages the Strategic Action Plan (SAP), which provides the goals, performance measures, and strategies intended to guide APCD's actions over a 5-year period. The analysis presented in this section is based partially on information from the APCD's CEQA Air Quality Handbook, adopted in 2012, and APCD's 2017 Clarification Memorandum published November 14, 2017.

Current Ambient Air Quality

San Luis Obispo APCD operates a network of air quality monitoring stations throughout the Basin that measure ambient concentrations of pollutants to determine whether ambient air quality meets federal and state standards. The monitoring station closest to the project site is the Higuera Street monitoring station, which is located approximately 1.3 miles southwest of the project site. Table 3 indicates the number of days each air quality standard was exceeded at the Higuera Street station for the most recent years in which data is available. Shown therein, the state PM_{10} standard was exceeded in 2017 and 2019. In addition, the federal $PM_{2.5}$ standard was exceeded in 2018.

San Joaquin Valley Fever

San Joaquin Valley Fever (Valley Fever), formally known as Coccidioidomycosis, is an infectious disease caused by the fungus Coccidioides immitis. Valley Fever is a disease of concern in the Basin. Infection is caused by inhalation of Coccidioides immitis spores that have become airborne when dry, dusty soil or dirt is disturbed by natural processes, such as wind or

earthquakes, or by human- induced ground-disturbing activities, such as construction, farming, or other activities (APCD, 2021). In 2019, the number of cases of Valley Fever reported in California was 9,004, with 265 cases reported in San Luis Obispo County (California Department of Public Health 2019). Between 2009 and 2012, the proportion of Valley Fever cases in the vicinity of the project site (City of San Luis Obispo) ranged from 0 to 38 cases per 100,000 people (County of San Luis Obispo 2014).

Table 3. Local Ambient Air Quality Measured at Higuera Street Station

Pollutant	2017	2018	2019
8-Hour Ozone (ppm), 8-Hr Maximum	0.066	0.053	0.060
Number of Days of State exceedances (>0.070)	0	0	0
Number of days of Federal exceedances (>0.070)	0	0	0
Ozone (ppm), Worst Hour	0.074	0.062	0.064
Number of days of State exceedances (>0.09 ppm)	0	0	0
Number of days of Federal exceedances (>0.112 ppm)	0	0	0
Nitrogen Dioxide (ppb) - Worst Hour[1]	32.0	25.0	25.0
Number of days of State exceedances (>0.18 ppm)	0	0	0
Number of days of Federal exceedances (0.10 ppm)	0	0	0
Particulate Matter 10 microns, mg/m^3, Worst 24 Hours	70.1	46.4	103.7
Number of days above Federal standard (>150 mg/m^3)	0	0	0
Number of days above State standard (>50 mg/m^3)	5	0	1
Particulate Matter <2.5 microns, mg/m^3, Worst 24 Hours	25.6	38.4	14.8
Number of days above Federal standard (>35 mg/m^3)	0	1	0

[1] Nitrogen dioxide data is not available at the Higuera Street monitoring station for 2017-2019 and is instead provided for the nextnearest station: Nipomo-Regional Park, located approximately 16 miles south of the project site.

Source: CARB 2021

Sensitive Receptors

Ambient air quality standards were established to represent the levels of air quality considered sufficient, with a margin of safety, to protect public health and welfare. They are designed to protect the segment of the public that is most susceptible to respiratory distress, such as children under 14, the elderly over 65, persons engaged in strenuous work or exercise, and people with cardiovascular and chronic respiratory diseases. The majority of sensitive receptor locations are places such as schools, hospitals, and residences. Project vicinity sensitive receptors are shown in Figure 5.

Figure 5. Sensitive Receptor Locations

Impact Analysis

Methodology

Criteria pollutant and GHG emissions for project construction and operation were estimated using CalEEMod version 2020.4.0. CalEEMod is a statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant emissions associated with both construction and operations from a variety of land use projects. The model was developed for the California Air Pollution Control Officers Association (CAPCOA) in collaboration with the California air districts. CalEEMod allows for the use of default data (e.g., emission factors, trip lengths, meteorology, source inventory) provided by the various California air districts to account for local requirements and conditions, and/or user- defined inputs. The model calculates criteria pollutant emissions of CO, PM_{10}, $PM_{2.5}$, SO_2, and the ozone precursors, ROG and NO_X. The calculation methodology and input data used in CalEEMod can be found in the CalEEMod User's Guide Appendices A, D, and E (CAPCOA 2021).

The input data and subsequent construction and operation emission estimates for the proposed project are discussed below. CalEEMod output files for the project are included in Appendix B to this report. The "General Light Industrial" land use category was applied to all project buildings, and the "Other Non-Asphalt Surfaces" land use category was applied to the railroad right of way improvements.

An air toxics health risk assessment (HRA) was also prepared for this project that focuses on CCLF diesel particulate matter (DPM) emissions. Locomotive emissions were calculated per the United States Environmental Protection Agency (EPA) publication *Emission Factors for Locomotives* (EPA 2009). The HRA is included in the appendix to this report.

Construction Emissions

Project construction would primarily generate temporary criteria pollutant emissions from construction equipment operation on-site, construction worker vehicle trips to and from the site, and transport of materials. Construction input data for CalEEMod include but are not limited to: (1) the anticipated start and finish dates of construction activity; (2) inventories of construction equipment to be used; (3) areas to be excavated and graded; and (4) materials to be imported to and exported from the project site. The analysis assessed maximum daily emissions from individual construction activities, including site preparation, grading, building construction, paving, and architectural coating. Construction would require heavy equipment during site preparation, grading, building construction, and paving. Construction equipment estimates are based on surveys of construction projects in California conducted by members of CAPCOA.

Described above under *Project Description*, CCLF construction would include rail yard and track improvements, as well as approximately 21,500 square feet of single-story structures housing a variety of functions. Also described in the Project Description, funding is currently not available to construct the entire facility at once. Instead, a phased construction approach is intended, constructing an initial portion of the facility which includes the most immediately needed elements, and adding the remaining components as the need arises and additional funding becomes available. For the purpose of providing a conservative impact analysis, project construction impacts were modeled over two phases (Phase 1 and Later Phases).

The quantity, duration, and the intensity of construction activity influences the amount of construction emissions and their related pollutant concentrations that occur at any one time. The emission forecasts modeled for this report reflect conservative assumptions where a relatively large amount of construction is occurring contemporaneously in a relatively intensive manner. If construction is delayed or occurs over a longer period, emissions would typically be reduced because of (1) a more modern and cleaner-burning construction equipment fleet mix than assumed in the CalEEMod, and/or (2) a less intensive buildout schedule (i.e., fewer daily emissions occurring over a longer time interval).

Per APCD prescribed methodology, GHG emissions from project construction activity must be quantified and amortized over the life of the project. The amortized construction emissions must be added to the annual average operational emissions and then compared to the operational thresholds. APCD recommends using 50 years for residential projects and 25 years for commercial projects.

Given the phased nature of this project, final project buildout would not likely occur until 10 years or more following initial construction activity. To assume a 25-year amortization period would effectively assume a 15-year (or less) useful life for latter project development phases. For this reason, a 30-year amortization period would be more appropriate yet still provide a conservative estimate of proposed project GHG emissions.

Operational Emissions

Operations-period emissions would include those related to worker commute and vendor trips, building/site maintenance activities, building energy consumption demands, and locomotive movement/idling activity. CalEEMod defaults were used to estimate criteria pollutant and GHG emissions associated with CCLF area, energy, and mobile sources. Locomotive emissions were calculated per the EPA publication *Emission Factors for Locomotives* (EPA 2009). Given that the Pacific Surfliner fleet will be 100 percent Tier-4 compliant prior to Phase 1 development, emissions rates were calculated accordingly. Additionally, operational emissions for the existing facility would be quantified and subtracted from the project's emissions to provide the increase in net new emissions. The existing facility's emissions sources would include be similar to

project emissions sources including area, mobile, and energy sources from the existing facility building and would include the operation of one locomotive. It was assumed the movement and idling activity (e.g., idling hours, movement distances) for the existing locomotive be the same as the project's activity.

Thresholds of Significance

Air Quality

The following thresholds are based on Appendix G of the *State CEQA Guidelines*. Impacts would be significant if the project would:

a. Conflict with or obstruct implementation of the applicable air quality plan;

b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard;

c. Expose sensitive receptors to substantial pollutant concentrations; or

d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people.

Per CEQA Guidelines, the significance criteria established by the regional air quality management or air quality pollution control district may be relied upon to make determinations. The APCD's recommended significance criteria are described in its *CEQA Air Quality Handbook* and are included below.

Consistency with Applicable Air Quality Plans

As recommended by the APCD, the most appropriate standard for assessing the significance of potential air quality impacts is the preparation of a consistency analysis where the project is evaluated against the land use goals, policies, and population projections contained in the current Clean Air Plan. The rationale for requiring the preparation of a consistency analysis is to ensure the attainment projections developed by the APCD are met and maintained. The APCD's *CEQA Air Quality Handbook* recommends evaluation if the project is consistent with the land use and transportation control measures and strategies outlined in the Clean Air Plan.

Construction and Operational Emissions Thresholds

The San Luis Obispo APCD (2012, 2017a) has adopted the *CEQA Air Quality Handbook* for quantifying and determining the significance of air quality emissions. Thresholds of significance contained in the *CEQA Air Quality Handbook* include:

- **Construction emissions** would be considered significant if the project were to generate more than 137 pounds of ROG and NO_X (combined) daily, or 2.5 tons of ROG and NOx (combined) quarterly (Tier 1).
- **Construction emissions** would be considered significant if the project were to generate more than 7 pounds of diesel particulate matter daily, or 0.13 tons of diesel particulate matter quarterly (Tier 1).
- **Construction emissions** would be considered significant if the project were to generate more than 2.5 tons of PM_{10} quarterly.
- The APCD has not established quantitative thresholds for CO emissions during construction.
- **Operations emissions** would be considered significant if the project were to generate more than 25 pounds per day of ROG and NO_X (combined), 1.25 pounds per day of diesel particulate matter (DPM), 25 pounds per day of PM_{10}, or 550 pounds per day of CO.
- **Operations emissions** would be considered significant if the project were to generate more than 25 tons per year of ROG and NO_X (combined), or 25 tons per year of PM_{10}.
- **Health risk impacts** would be considered significant if incremental cancer risk exceed 10 in 1 million or hazard index value exceed 1.0.

Greenhouse Gas Emissions

The following thresholds are based on Appendix G of the State CEQA Guidelines. Impacts would be significant if the project would:

a. Generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment;

b. Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases.

Most individual projects do not generate sufficient GHG emissions to directly influence climate change. However, physical changes caused by a project can contribute incrementally to significant cumulative effects, even if individual changes resulting from a project are limited. As a result, the issue of climate change typically involves an analysis of whether a project's contribution towards an impact would be cumulatively considerable. "Cumulatively considerable" means that the incremental effects of an individual project are significant when viewed in connection with the effects of past projects, other current projects, and probable future projects (CEQA Guidelines Section 15064[h][1]).

The qualitative threshold option is based on a consistency analysis in comparison to a Qualified GHG Reduction Strategy, or equitably similar adopted policies, ordinances and programs. If a project complies with a Qualified GHG Reduction Strategy that is specifically applicable to the project, then the project would be considered less than significant. The City of San Luis Obispo's 2020 CAP, which is based on SB 32 GHG emissions reduction goals, serves as the City's Qualified GHG Reduction Strategy, consistent with APCD guidance and CEQA Guidelines Section 15183.5(b), which allows for streamlining of the GHG impacts analysis of projects that are consistent with the 2020 CAP. This impact analysis includes an analysis of the project's conformance with the City's adopted 2020 CAP. Therefore, the project's contribution to cumulative impacts related to GHG emissions and climate change would be cumulatively considerable if the project would be inconsistent with the City's 2020 CAP.

Attachment C to the City's 2020 CAP provides guidelines for determining a project's consistency with the 2020 CAP, and also provides quantitative GHG emission efficiency thresholds for residential, non-residential, and mixed-use projects. For non-residential projects, such as the proposed project, the GHG efficiency threshold is 0.7 MT CO_2e per employee. Projects that are consistent with the demographic forecasts and land use assumptions used in the 2020 CAP can use the City's CEQA GHG Emissions Analysis Compliance Checklist to demonstrate consistency with the 2020 CAP's GHG emissions reduction strategy, and if consistent, can tier from the existing programmatic environmental review contained in the adopted Initial Study-Negative Declaration (IS-ND) for the 2020 CAP. Projects that are not consistent with the demographic forecasts and land use assumptions should then consider if the project would reduce GHG emissions compared to existing on-site conditions. Projects that would result in reduced GHG emissions can also use the City's CEQA GHG Emissions Analysis Compliance Checklist to demonstrate consistency with the 2020 CAP. Projects that would not result in reduced GHG emissions are required to quantify project GHG emissions and compare the emissions to the 2020 CAP's provided efficiency threshold for the appropriate project type (City of San Luis Obispo 2020a).

Project Impacts

Air Quality

Threshold a: Would the project conflict with or obstruct implementation of the applicable air quality plan?

To be considered consistent with the San Luis Obispo County Clean Air Plan, a project must be consistent with the land use planning and transportation control measures and strategies outlined in the Clean Air Plan.

The project proposes to relocate and expand the existing Pacific Surfliner layover facility approximately 0.3-mile south of its existing location. The current location and proposed new location are both located entirely within the city's Railroad Historic District. Operation and maintenance activities (including corresponding workers) that currently occur at the existing facility would simply shift to the proposed new location. The existing facility would be decommissioned and no longer utilized. Per the reasons identified above, the proposed project would be consistent with the land use planning and transportation control measures and strategies outlined in the Clean Air Plan. Impacts would be less than significant.

Threshold b: Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

Construction

As described above under *Project Description*, CCLF construction would include rail yard and track improvements, as well as approximately 21,500 square feet of single-story structures housing a variety of functions. Also described in the Project Description, funding is currently not available to construct the entire facility at once. Instead, a phased construction approach is intended, constructing an initial portion of the facility which includes the most immediately needed elements, and adding the remaining components as the need arises and additional funding becomes available. To provide a conservative impact analysis, project construction impacts were modeled over two phases (Phase 1 and Later Phases).

Project construction would generate temporary criteria pollutant emissions primarily because of operation of construction equipment on-site as well as from vehicles transporting construction workers to and from the project site and heavy trucks to haul away excavation spoils and transport building materials. As shown in Table 4, project construction emissions would not exceed APCD significance thresholds. As such, impacts would be less than significant.

Table 4. Estimate of Criteria Pollutant Emissions during Construction

	ROG	NO_X	ROG + NO_X		CO	SO_2	PM10		DPM	
Construction Period	**PPD**	**PPD**	**PPD**	**TPQ**	**PPD**	**PPD**	**PPD**	**TPQ**	**PPD**	**TPQ**
Phase 1	<1	6	6	<1	31	<0.1	6	<1	<0.1	<0.1
Later Phases	12	2	14	<1	8	<0.1	2	<0.1	<0.1	<0.1
APCD Significance Threshold	N/A	N/A	137	2.5	N/A	N/A	N/A	2.5	7	0.13
Exceed Daily Threshold?	--	--	No	No	--	--	--	No	No	No
PPD = pounds per day; TPQ = tons per quarter; DPM = diesel particulate matter See Appendix for Emissions Summary and CalEEMod modeling output sheets.										

Operations

Discussed above under *Methodology*, project and existing emissions sources would include (1) mobile emissions related to worker commute and vendor trips, (2) area source emissions related to building/site maintenance activities, (3) off-site emissions related to building energy consumption demands, (4) and locomotive movement and idling activity. Table 5 provides a conservative estimate of criteria pollutant emissions during long-term project operations. Due to lack of funding, the timing of full project buildout is uncertain. The year 2027 is used for this analysis to present maximum potential emissions. As shown in Table 5, operations-period emissions would not exceed APCD significance thresholds. Impacts would be less than significant.

Table 5. Estimate of Net New Criteria Pollutant Emissions during Full Buildout Operations

Project Buildout – 2027	ROG	NO_X	ROG + NO_X		CO	SO_2	PM10		DPM
	PPD	PPD	PPD	TPY	PPD	PPD	PPD	TPY	PPD
Project Facility (Area, Mobile, Energy)	<1	<0.1	<1	<1	<1	<0.1	<1	<0.1	<0.1
Locomotives	<1	5	5	<1	7	<0.1	<0.1	<0.1	<0.1
Total Project Emissions	**<1**	**5**	**6**	**1**	**7**	**<0.1**	**<1**	**<0.1**	**<0.1**
Total Existing Emissions	<0.1	1	1	<1	2	<0.1	<0.1	<0.1	<0.1
Net Project Emissions	**<1**	**4**	**5**	**<1**	**5**	**<0.1**	**<1**	**<0.1**	**<0.1**
APCD Significance Threshold	N/A	N/A	25	25	N/A	N/A	25	25	1.25
Exceed Daily Threshold?	--	--	No	No	--	--	--	No	No

Includes locomotive idle and movement emissions.
PPD = pounds per day; TPY = tons per year; DPM = diesel particulate matter
See Appendix for Emissions Summary and CalEEMod modeling output sheets.

Threshold c: Would the project expose sensitive receptors to substantial pollutant concentrations?

Carbon Monoxide (CO) Hot Spots

A CO hotspot is a localized concentration of CO that exceeds a CO ambient air quality standard. Localized CO hotspots can occur at intersections with heavy peak hour traffic. Specifically, hotspots can be created at intersections where traffic levels are sufficiently high such that the local CO concentration exceeds the state one-hour standard of 20.0 parts per million (ppm) or the state eight-hour standard of 9.0 ppm.

The entire Basin is in conformance with state and federal CO standards, and most air quality monitoring stations no longer report CO levels. No stations within the vicinity of the project site have monitored CO in the last 20 years, and the County is not required to monitor for CO (SLOAPCD 2017b). As shown in Table 5, project operations from area, energy, and mobile

emissions sources combined would result in a net increase in maximum daily CO emissions of less than one pound per day. The APCD daily and annual CO threshold of 550 pounds per day is designed to be protective of public health. Based on the low background level of CO in the project area, ever-improving vehicle emissions standards for new cars in accordance with state and federal regulations, and the project's low level of operational CO emissions, the project would not create new CO hotspots or contribute substantially to existing CO hotspots. Therefore, the project would not expose sensitive receptors to substantial CO concentrations, and localized air quality impacts related to CO hot spots would be less than significant.

San Joaquin Valley Fever

Project construction activities, including grading and construction vehicle traffic, could generate substantial localized quantities of dust and expose sensitive receptors (i.e., nearby residents, construction workers, etc.) to potential health hazards associated with the *Coccidioides* fungus, particularly during periods of high wind. Extended periods of high heat or unusually windy conditions could increase fugitive dust emissions and the associated potential for exposure to *Coccidioides immitis* spores. The project applicant and all construction contractors operating on thesite would be required to implement all of California Title 8 safety and health regulations necessaryto protect employees from Valley Fever, which is caused by the *Coccidioides* fungus. Nevertheless, sensitive receptors could be exposed to potential health hazards associated with the *Coccidioides* fungus during project construction, and this impact would be potentially significant, requiring preparation of a Construction Valley Fever Plan to ensure the implementation of risk-minimizing Valley Fever suppression measures during construction (refer to Mitigation Measure AQ-1). Impacts would be less than significant with mitigation.

Naturally Occurring Asbestos (NOA)

Although the project would not result in the demolition of structures that may contain asbestos materials, the project would result in excavation and grading of soils within a mapped NOA buffer area, which may release NOA into the air. Since the project site lies within an area with the potential to contain NOA per the San Louis Obispo APCD NOA map, compliance with the NOA ATCM would be required. The NOA Air Toxics Control Measure (ATCM) requires submittal of a geologic evaluation determining whether serpentine rock is present on a project site, and if so, to what extent (less or more than 1 acre). Depending on the results of the geologic evaluation, the project would be required to file an exemption request form (if no serpentine is present), a Mini Dust Control Measure Plan (if less than 1 acre of serpentine is present), or an Asbestos Dust Control Measure Plan (if more than 1 acre of serpentine is present).

Presuming the project would disturb more than 1 acre of serpentine, the project would be required to submit a geologic evaluation and Asbestos Dust Control Measure Plan to the APCD for approval. Because serpentine rock containing NOA may be present on the project site,

compliance with the NOA ATCM outlined in Mitigation Measure AQ-2 would be required. Impacts would be less than significant with mitigation.

Diesel Particulate Matter (DPM) Emissions

Construction-related activities would result in short-term, project-generated emissions of DPM exhaust emissions from off-road, heavy-duty diesel equipment for site preparation grading, building construction, and other construction activities. DPM was identified as a toxic air contaminant (TAC) by the California Air Resources Board in 1998.

Operational TACs include both organic and inorganic chemical substances that may be emitted from a variety of common sources, including gasoline stations, motor vehicles, dry cleaners, industrial operations, painting operations, and research and teaching facilities. Operation of the project, which includes specialized light industrial uses, would not generate substantial TAC emissions because they would not involve use of substances known to emit TACs.

As shown previously in Table 4 and Table 5, neither project construction nor operational emissions would exceed the APCD's adopted DPM thresholds. Nevertheless, a DPM health risk assessment (HRA) was prepared to ascertain the incremental cancer risk that may result from locomotive engine idling associated with the proposed CCLF. The HRA is provided in the Appendix to this report. The HRA analysis assumes that each train overnighting at the CCLF would idle up to 90 minutes per day, approximately 30 minutes at shutdown and 60 minutes at startup. Two trains would overnight at the CCLF at completion of Phase 1 construction. This number is estimated to increase to three trains in five years, then to four trains in ten years.

Although commercial and school uses are present within ¼-mile of the proposed CCLF, the HRA focused on residential uses only. This is because locomotive idling would generally occur between the hours 9 pm and 6 am, when workers and students are not present. As shown below in Table 6, potential impacts would not exceed APCD significance thresholds. Impacts would be less than significant.

Table 6. Estimate of Incremental Cancer Risk

	Incremental Cancer Risk	Hazzard Index
Residential MEI Location	4.9 in 1 million	0.002
APCD Significance Criteria	10.0 in 1 million	1.0
Exceed Threshold?	No	No
MEI = maximally exposed individual See Appendix for risk calculation worksheets, AERMOD modeling output sheets, and cancer risk contour maps.		

Mitigation Measures

AQ-1 Valley Fever Suppression Measures

The LOSSAN Rail Corridor Agency and contractor(s) shall prepare a Construction Valley Fever Plan to ensure the implementation of the following measures during construction activities to reduce impacts related to Valley Fever.

A. If peak daily wind speeds exceed 15 mph or peak daily temperatures exceed 95 degrees Fahrenheit for three consecutive days, additional dust suppression measures (such as additional water or the application of additional soil stabilizer) shall be implemented prior to and immediately following ground disturbing activities. The additional dust suppression shall continue until winds are 10 mph or lower and outdoor air temperatures are below a peak daily temperature of 90 degrees for at least two consecutive days.

B. Heavy construction equipment traveling on un-stabilized roads within the project site shall be preceded by a water truck to dampen roadways and reduce dust from transportation along such roads.

C. The LOSSAN Rail Corridor Agency shall notify the San Luis Obispo County Public Health Department and the City not more than 60 nor less than 30 days before construction activities commence to allow the San Luis Obispo County Public Health Department the opportunity to provide educational outreach to community members and medical providers, as well as enhanced disease surveillance in the area both during and after construction activities involving grading.

D. Prior to any project grading activity, the project construction contractor(s) shall prepare and implement a worker training program that describes potential health hazards associated with Valley Fever, common symptoms, proper safety procedures to minimize health hazards, and notification procedures if suspected work-related symptoms are identified during construction, including the fact that certain ethnic groups and immune-compromised persons are at greater risk of becoming ill with Valley Fever. The objective of the training shall be to ensure the workers are aware of the danger associated with Valley Fever. The worker training program shall be included in the standard in-person training for project workers and shall identify safety measures to be implemented by construction contractors during construction. Prior to initiating any grading, the LOSSAN Rail Corridor Agency shall provide the City and the San Luis Obispo County Public Health Department with copies of all educational training material for review and approval. No later than 30 days after any new employee or employees begin work, the project developer shall submit evidence to the City that each employee has acknowledged receipt of the training (e.g., sign-in sheets with a statement verifying receipt and understanding of the training).

E. The LOSSAN Rail Corridor Agency shall work with a medical professional, in consultation with the San Luis Obispo County Public Health Department, to develop an educational handout for on-site workers and surrounding residents within three miles of the project site that includes the following information on Valley Fever:

- Potential sources/causes
- Common symptoms
- Options or remedies available should someone be experiencing these symptoms
- The location of available testing for infection

Prior to any project grading activity, this handout shall have been created by the LOSSAN Rail Corridor Agency and reviewed by the City. No less than 30 days prior to any surface disturbance (e.g., grading, filling, trenching) work commencing, this handout shall be mailed to all existing residences within three miles of the project site.

Plan Requirements and Timing. The LOSSAN Rail Corridor Agency shall submit the Construction Valley Fever Plan to the City and SLOAPCD for review prior to the issuance of grading permits for the first project phase. The LOSSAN Rail Corridor Agency shall submit proof that San Luis Obispo County Public Health Department has been notified prior to commencement of construction activities; a worker training program has been conducted; and the educational handout has been mailed to existing residences within three miles of the project site.

Monitoring. The City shall verify compliance with the Construction Valley Fever Plan during the grading phases of project construction. The City shall also verify notification of the San Luis Obispo County Public Health Department, implementation of the worker training program, and mailing of the educational handout via developer -submitted materials.

AQ-2 Naturally Occurring Asbestos Air Toxics Control Measure Compliance

The LOSSAN Rail Corridor Agency shall prepare a geologic evaluation to determine and describe the extent of serpentine rock on the project site. Depending on the conclusions of the geologic evaluation, the LOSSAN Rail Corridor Agency shall prepare and file:

- An exemption request form (if no serpentine is present);
- A Mini Dust Control Measure Plan (if less than 1 acre of serpentine is present); or
- An Asbestos Dust Control Measure Plan (if more than 1 acre of serpentine is present).

If the project requires either a Mini Dust Control Measure Plan or an Asbestos Dust Control Measure Plan, the LOSSAN Rail Corridor Agency will be required to submit the geologic

evaluation and Mini Dust Control Measure Plan or an Asbestos Dust Control Measure Plan to the APCD for approval prior to the issuance of grading permits for the first project phase.

Plan Requirements and Timing. The LOSSAN Rail Corridor Agency shall submit the geologic evaluation and Mini Dust Control Measure Plan or an Asbestos Dust Control Measure Plan to the City and APCD for review prior to the issuance of grading permits for the first project phase.

Monitoring. The City shall verify compliance with the Mini Dust Control Measure Plan or an Asbestos Dust Control Measure Plan during the grading phases of project construction.

AQ-3 Fugitive Dust Control Measures

Construction activities can generate fugitive dust, which could be a nuisance to residents and businesses in close proximity to the proposed construction site. Projects with grading areas more than 4 acres and/or within 1,000 feet of any sensitive receptor shall implement the following mitigation measures to manage fugitive dust emissions such that they do not exceed the APCD 20% opacity limit (APCD Rule 401) and minimize nuisance (APCD Rule 402) impacts:

a. Reduce the amount of the disturbed area where possible;

b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site and from exceeding the APCD's limit of 20% opacity for greater than 3 minutes in any 60-minute period. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (non-potable) water should be used whenever possible. When drought conditions exist and water use is a concern, the contractor or builder should consider use of a dust suppressant that is effective for the specific site conditions to reduce the amount of water used for dust control. Please refer to the following link from the San Joaquin Valley Air District for a list of potential dust suppressants: Products Available for Controlling Dust;

c. All dirt stockpile areas should be sprayed daily and covered with tarps or other dust barriers as needed;

d. All roadways, driveways, sidewalks, etc. to be paved should be completed as soon as possible, and building pads should be laid as soon as possible after grading unless seeding, soil binders or other dust controls are used;

e. All trucks hauling dirt, sand, soil, or other loose materials are to be covered or should maintain at least two feet of freeboard (minimum vertical distance between top of load

and top of trailer) or otherwise comply with California Vehicle Code (CVC) Section 23114;

f. "Track-Out" is defined as sand or soil that adheres to and/or agglomerates on the exterior surfaces of motor vehicles and/or equipment (including tires) that may then fall onto any highway or street as described in CVC Section 23113 and California Water Code 13304. To prevent 'track out', designate access points and require all employees, subcontractors, and others to use them. Install and operate a 'track-out prevention device' where vehicles enter and exit unpaved roads onto paved streets. The 'track-out prevention device' can be any device or combination of devices that are effective at preventing track out, located at the point of intersection of an unpaved area and a paved road. Rumble strips or steel plate devices need periodic cleaning to be effective. If paved roadways accumulate tracked out soils, the track-out prevention device may need to be modified;

g. All fugitive dust mitigation measures shall be shown on grading and building plans;

h. The contractor or builder shall designate a person or persons whose responsibility is to ensure any fugitive dust emissions do not result in a nuisance and to enhance the implementation of the mitigation measures as necessary to minimize dust complaints and reduce visible emissions below the APCD's limit of 20% opacity for greater than 3 minutes in any 60-minute period. Their duties shall include holidays and weekend periods when work may not be in progress (for example, wind-blown dust could be generated on an open dirt lot). The name and telephone number of such persons shall be provided to the APCD Compliance Division prior to the start of any grading, earthwork or demolition (Contact the Compliance Division at 805-781-5912).

i. Permanent dust control measures identified in the approved project revegetation and landscape plans should be implemented as soon as possible, following completion of any soil disturbing activities;

j. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading should be sown with a fast germinating, non-invasive grass seed and watered until vegetation is established;

k. All disturbed soil areas not subject to revegetation should be stabilized using approved chemical soil binders, jute netting, or other methods approved in advance by the APCD;

l. Vehicle speed for all construction vehicles shall not exceed 15 mph on any unpaved surface at the construction site;

m. Sweep streets at the end of each day if visible soil material is carried onto adjacent paved roads. Water sweepers shall be used with reclaimed water where feasible. Roads shall be pre-wetted prior to sweeping when feasible;

n. Take additional measures as needed to ensure dust from the project site is not impacting areas outside the project boundary.

Plan Requirements and Timing. The LOSSAN Rail Corridor Agency shall submit a Fugitive Dust Control Plan to the City and APCD for review prior to the issuance of grading permits for the first project phase.

Monitoring. The City shall verify compliance with the Fugitive Dust Control Measure Plan during the grading phases of project construction.

AQ-4 Limits of Idling During Construction Phase

State law prohibits idling diesel engines for more than 5 minutes. All projects with diesel-powered construction activity shall comply with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction identified in Section 2449(d)(2) of the California Air Resources Board's In-Use Off-Road Diesel regulation to minimize toxic air pollution impacts from idling diesel engines. The specific requirements and exceptions for the on-road and off-road regulations can be reviewed at the following web sites: arb.ca.gov/sites/default/files/classic//msprog/truck-idling/13ccr2485_09022016.pdf and arb.ca.gov/regact/2007/ordiesl07/frooal.pdf.

In addition, because this project is within 1,000 feet of sensitive receptors, the project applicant shall comply with the following more restrictive requirements to minimize impacts to nearby sensitive receptors.

1. Staging and queuing areas shall not be located within 1,000 feet of sensitive receptors;

2. Diesel idling within 1,000 feet of sensitive receptors shall not be permitted;

3. Use of alternative fueled equipment is recommended; and

4. Signs that specify no idling areas must be posted and enforced at the site.

Plan Requirements and Timing. The LOSSAN Rail Corridor Agency shall comply with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction identified in Section 2449(d)(2) of the California Air Resources Board's In-Use Off-Road Diesel regulation to minimize toxic air pollution impacts from idling diesel engines.

Monitoring. The City shall verify compliance with Section 2485 of Title 13 of the California Code of Regulations and the 5-minute idling restriction during all phases of project construction.

Threshold d: Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Project construction would generate odors associated with fugitive dust and construction equipment exhaust. The proposed construction activities would not differ significantly from those resulting from any other type of construction project. Any effects would be short-term in nature and limited to the project construction phase. Impacts would be less than significant.

Cumulative Impacts

Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time. The region of analysis for cumulative effects on air quality is the Basin. The Basin experiences chronic exceedances of state and federal ambient air quality standards because of past and present projects and is subject to continued nonattainment status by reasonably foreseeable future projects. These nonattainment conditions within the region are considered cumulatively significant. The APCD has prepared, and periodically updates, the County's regional Clean Air Plan that sets forth a comprehensive and integrated program that will lead the Basin into compliance with the federal and State air quality standards.

As previously discussed, the proposed project would be consistent with the Clean Air Plan, which is intended to bring the Basin into attainment for all criteria pollutants. Per APCD rules and mandates, as well as the CEQA requirement that significant impacts be mitigated to the extent feasible, these same requirements (i.e., implementation of all feasible mitigation measures and compliance with adopted Clean Air Plan emissions control measures) would also be imposed on all projects Basin-wide, which would include all nearby projects. For these reasons identified above, project emissions would not be cumulatively considerable.

Greenhouse Gas Emissions

Threshold a: Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?

Threshold b: Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Construction

As described above under *Project Description*, CCLF construction would include rail yard and track improvements, as well as approximately 21,500 square feet of single-story structures housing a variety of functions. Also described in the *Project Description*, funding is currently

not available to construct the entire facility at once. Instead, a phased construction approach is intended, constructing an initial portion of the facility which includes the most immediately needed elements, and adding the remaining components as the need arises and additional funding becomes available. For the purpose of providing a conservative impact analysis, project construction impacts were modeled over two phases (Phase 1 and Later Phases).

Project construction would generate temporary GHG emissions primarily because of operation of construction equipment on-site as well as from vehicles transporting construction workers to and from the project site and heavy trucks to haul away excavation spoils and transport building materials. As shown in Table 7, construction would generate an estimated total of 759.55 MT CO_2e. Amortized over a 30-year period,[5] construction would generate an estimated 25.32 MT CO_2e per year. Amortized construction emissions are included with operations emissions to determine significance.

Table 7. Estimate of GHG Emissions during Construction

Phase and Evaluation Year	Emissions in MT of CO_2e
Phase 1 – 2024	569.09
Later Phases – 2025	190.47
Total	759.55
Amortized of 30 Years	25.32
MT = metric tons; CO_2e = carbon dioxide equivalent See Appendix for CalEEMod modeling output sheets.	

Operations

Project operations would generate GHG emissions associated with area sources (e.g., landscape maintenance), energy and water usage, vehicle trips, and wastewater and solid waste generation, and locomotive movements and idling. Given that the proposed project would replace the existing Pacific Surfliner layover facility that is located approximately 0.3-mile to the north, current employees (along with their existing trip-generating activity and related GHG emissions), the existing facility emissions would be subtracted from the proposed project's emissions providing the project's net increase in emissions. As shown in Table 8, the project's annual operational emissions combined with amortized construction emissions and subtracting existing facility emissions that would be decommissioned would total approximately 365.91 MT CO_2e per year, or approximately 5.63 MT CO_2e per employee per year. Because project GHG emissions would exceed the City's 2020 CAP efficiency threshold of 0.7 MT CO_2e per employee per year, mitigation measures would be required.

The facility would install solar panels to generate electricity to off-set a portion of the facility's electricity demand (outlined in Mitigation Measure GHG-1) and require locomotives to use renewable diesel (Mitigation Measure GHG-2). These reductions are shown in Table 8. The purchase of GHG Emissions Offsets (Mitigation Measure GHG-3) would be required to achieve GHG reductions to levels below the 0.7 MT CO_2e efficiency threshold. With implementation of Mitigation Measures GHG-1 through GHG-3, the project's GHG emissions would be less than significant.

[5] See construction GHG emissions discussion under *Methodology* on page 24.

Table 8. Project Buildout Annual GHG Emissions Estimate

Emissions Source	Emissions in MT of CO_2e	
	No Mitigation	With Mitigation Measure GHG-1 and GHG-2
Project Facility (Area, Mobile, Energy)	30.19	25.58
Locomotives (Idling/Movements)	420.09	403.15
Construction (Amortized 30-years)	25.32	25.32
Total Project Emissions	**475.60**	454.05
Total Existing Emissions	109.69	109.69
Net Project Emissions	**365.91**	344.36
Service Population (Employees)	65	65
Emissions per Employee	5.63	5.30
Efficiency Threshold	0.70	0.70
Exceeds Threshold?	**Yes**	**Yes**

MT = metric tons; CO_2e = carbon dioxide equivalent
See Appendix for CalEEMod modeling output sheets.

Mitigation Measures

GHG-1 Install Solar Panels to Off-set At Least Forty Percent (40%) of CCLF Project Build-out Electricity Demand

The LOSSAN Rail Corridor Agency shall solar panels to off-set at least forty percent (40%) of CCLF build-out electricity demand. Given the phased nature of CCLF build-out, this measure shall phase in once CCLF electricity demand reaches 68,750 kilowatt hours (kWh) per year.

GHG-2 Renewable Diesel for Locomotives

The LOSSAN Rail Corridor Agency shall require all locomotives to use 100 percent renewable diesel. The use of renewable diesel would reduce locomotive tailpipe CO_2 emissions by approximately 4 percent compared to CARB-certified diesel fuel.

GHG-3 Purchase of GHG Emissions Offsets

The LOSSAN Rail Corridor Agency shall work with the San Luis Obispo County APCD and City to identify and purchase GHG Emissions Offsets sufficient for project GHG emissions to meet the City's 0.7 MT CO_2e efficiency threshold.

To determine the required offsets quantity, LOSSAN Rail Corridor Agency shall conduct the following:

1) Field test the Charger locomotive to ascertain idle fuel consumption per hour,
2) Re-quantify project GHG emissions inventory using the actual idle fuel consumption rate,
3) Re-calculate GHG emissions per employee using the revised GHG emissions inventory, and

4) Calculate the GHG emissions offset requirement needed to achieve 0.7 MT CO_2e per employee.

Cumulative Impacts

The geographic scope for related projects considered in the cumulative impact analysis for GHG emissions is global because the impacts of climate change are experienced on a global scale regardless of the location of GHG emission sources. Therefore, GHG emissions and climate change are, by definition, cumulative impacts. The adverse environmental impacts of cumulative GHG emissions are already occuring. They include sea level rise, increased average temperatures, more drought years, more and larger forest fires. As such, cumulative impacts related to GHG emissions are significant.

CEQA requires that projects be evaluated to ascertain whether a project's contribution towards climate change, in terms of GHG emissions, is cumulatively considerable. As discussed above under *Operations*, project GHG emissions would not exceed the efficiency thresholds set by the City's 2020 CAP, and would therefore be considered consistent with the City's 2020 CAP. As such, proposed project GHG emissions would not be cumulatively considerable.

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Appendix to Air Quality Analysis Report

CalEEMod Outputs

- Phase 1
- Later Phases
- Existing Conditions

Emissions Results Summary

Health Risk Assessment

- Methodology
- Risk Assessment Calculations
    - Locomotive DPM Emissions
    - AERMOD Concentrations with Unitized Emission Rate
    - Ground Level Concentrations
    - Dose Calculations
    - Cancer Risk Calculations
- Cancer Risk Summary
- Chronic Hazard Index Calculations
- Cancer Risk Exposure Parameters
- Cancer Risk Contour Maps

Appendix to Air Quality Analysis Report

Phase 1 Construction CalEEMod Files

Phase 1 - Regional Summary

Summer	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2024	0.52	2.09	19.25	0.04	2.07	0.06	2.13	1.03	0.06	1.09
3.3 Utility Relocation - 2024	0.37	1.42	14.28	0.03	5.43	0.04	5.48	2.94	0.04	2.99
3.4 Sitework - 2024	0.37	1.84	14.36	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.4 Sitework - 2025	0.37	1.82	14.34	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.5 Storage Track - 2025	0.49	4.66	17.63	0.04	5.62	0.06	5.68	3.00	0.06	3.05
3.6 Paving - 2025	0.25	0.94	13.33	0.02	0.15	0.03	0.18	0.04	0.03	0.07

Winter	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2024	0.53	2.09	19.24	0.04	2.07	0.06	2.13	1.03	0.06	1.09
3.3 Utility Relocation - 2024	0.37	1.42	14.27	0.03	5.43	0.04	5.48	2.94	0.04	2.99
3.4 Sitework - 2024	0.38	1.86	14.35	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.4 Sitework - 2025	0.37	1.84	14.33	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.5 Storage Track - 2025	0.49	4.70	17.62	0.04	5.62	0.06	5.68	3.00	0.06	3.05
3.6 Paving - 2025	0.26	0.94	13.32	0.02	0.15	0.03	0.18	0.04	0.03	0.07

MAXIMUM	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2024	0.53	2.09	19.25	0.04	2.07	0.06	2.13	1.03	0.06	1.09
3.3 Utility Relocation - 2024	0.37	1.42	14.28	0.03	5.43	0.04	5.48	2.94	0.04	2.99
3.4 Sitework - 2024	0.38	1.86	14.36	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.4 Sitework - 2025	0.37	1.84	14.34	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.5 Storage Track - 2025	0.49	4.70	17.63	0.04	5.62	0.06	5.68	3.00	0.06	3.05
3.6 Paving - 2025	0.26	0.94	13.33	0.02	0.15	0.03	0.18	0.04	0.03	0.07
Maximum Daily Emissions	0.75	5.64	30.95	0.06	5.77	0.09	5.86	3.03	0.09	3.12

Regional Emissions	Onsite Emissions										Offsite Emissions									
Summer	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day										lb/day									
3.2 Grading - 2024	0.48	2.06	18.87	0.04	1.92	0.06	1.98	0.99	0.06	1.05	0.04	0.03	0.38	0.00	0.15	0.00	0.15	0.04	0.00	0.04
3.3 Utility Relocation - 2024	0.32	1.39	13.90	0.03	5.28	0.04	5.33	2.90	0.04	2.95	0.04	0.03	0.38	0.00	0.15	0.00	0.15	0.04	0.00	0.04
3.4 Sitework - 2024	0.32	1.39	13.90	0.03	5.28	0.04	5.33	2.90	0.04	2.95	0.05	0.45	0.47	0.00	0.19	0.00	0.20	0.05	0.00	0.06
3.4 Sitework - 2025	0.32	1.39	13.90	0.03	5.28	0.04	5.33	2.90	0.04	2.95	0.05	0.43	0.44	0.00	0.19	0.00	0.20	0.05	0.00	0.06
3.5 Storage Track - 2025	0.41	3.40	16.89	0.03	5.28	0.05	5.33	2.90	0.05	2.95	0.08	1.26	0.74	0.01	0.34	0.01	0.35	0.09	0.01	0.10
3.6 Paving - 2025	0.21	0.91	12.97	0.02	0.00	0.03	0.03	0.00	0.03	0.03	0.04	0.03	0.36	0.00	0.15	0.00	0.15	0.04	0.00	0.04

Summer	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2024	0.52	2.09	19.25	0.04	2.07	0.06	2.13	1.03	0.06	1.09
3.3 Utility Relocation - 2024	0.37	1.42	14.28	0.03	5.43	0.04	5.48	2.94	0.04	2.99
3.4 Sitework - 2024	0.37	1.84	14.36	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.4 Sitework - 2025	0.37	1.82	14.34	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.5 Storage Track - 2025	0.49	4.66	17.63	0.04	5.62	0.06	5.68	3.00	0.06	3.05
3.6 Paving - 2025	0.25	0.94	13.33	0.02	0.15	0.03	0.18	0.04	0.03	0.07

Regional Emissions	Onsite Emissions										Offsite Emissions									
Winter	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day										lb/day									
3.2 Grading - 2024	0.48	2.06	18.87	0.04	1.92	0.06	1.98	0.99	0.06	1.05	0.05	0.03	0.37	0.00	0.15	0.00	0.15	0.04	0.00	0.04
3.3 Utility Relocation - 2024	0.32	1.39	13.90	0.03	5.28	0.04	5.33	2.90	0.04	2.95	0.05	0.03	0.37	0.00	0.15	0.00	0.15	0.04	0.00	0.04
3.4 Sitework - 2024	0.32	1.39	13.90	0.03	5.28	0.04	5.33	2.90	0.04	2.95	0.06	0.47	0.46	0.00	0.19	0.00	0.20	0.05	0.00	0.06
3.4 Sitework - 2025	0.32	1.39	13.90	0.03	5.28	0.04	5.33	2.90	0.04	2.95	0.05	0.45	0.44	0.00	0.19	0.00	0.20	0.05	0.00	0.06
3.5 Storage Track - 2025	0.41	3.40	16.89	0.03	5.28	0.05	5.33	2.90	0.05	2.95	0.08	1.30	0.73	0.01	0.34	0.01	0.35	0.09	0.01	0.10
3.6 Paving - 2025	0.21	0.91	12.97	0.02	0.00	0.03	0.03	0.00	0.03	0.03	0.05	0.03	0.35	0.00	0.15	0.00	0.15	0.04	0.00	0.04

Winter	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2024	0.53	2.09	19.24	0.04	2.07	0.06	2.13	1.03	0.06	1.09
3.3 Utility Relocation - 2024	0.37	1.42	14.27	0.03	5.43	0.04	5.48	2.94	0.04	2.99
3.4 Sitework - 2024	0.38	1.86	14.35	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.4 Sitework - 2025	0.37	1.84	14.33	0.03	5.48	0.05	5.53	2.96	0.05	3.00
3.5 Storage Track - 2025	0.49	4.70	17.62	0.04	5.62	0.06	5.68	3.00	0.06	3.05
3.6 Paving - 2025	0.26	0.94	13.32	0.02	0.15	0.03	0.18	0.04	0.03	0.07

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Phase 1 Construction

San Luis Obispo County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Non-Asphalt Surfaces	13.00	Acre	13.00	566,280.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use -

Construction Phase - Phase 1 Project Elements

Off-road Equipment -

Off-road Equipment - Exchanged scraper for excavator

Off-road Equipment - Project-specific adjustments

Grading - 12,900 CY of earthern materials to be hauled away from site

Construction Off-road Equipment Mitigation - Tier 4 equipment; site watering during ground disturbance

Off-road Equipment - Project-specific adjustments

Off-road Equipment - Project-specific adjustments

Off-road Equipment - Project-specific adjustments

Trips and VMT - Project-specific adjustments

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	30.00	40.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	NumDays	10.00	90.00
tblConstructionPhase	NumDays	10.00	120.00
tblConstructionPhase	NumDays	10.00	120.00
tblGrading	AcresOfGrading	90.00	13.00
tblGrading	AcresOfGrading	101.25	0.00
tblGrading	AcresOfGrading	135.00	0.00
tblGrading	AcresOfGrading	135.00	0.00
tblGrading	MaterialExported	0.00	12,900.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	PhaseName		Storage Track
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,613.00	0.00
tblTripsAndVMT	HaulingTripNumber	0.00	319.00
tblTripsAndVMT	HaulingTripNumber	0.00	957.00

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2024	2.1878	22.2064	16.2748	0.0400	13.7445	0.8986	14.6208	7.5001	0.8267	8.3064	0.0000	3,882.0401	3,882.0401	1.2180	0.0311	3,913.3971
2025	3.0003	28.3278	27.0905	0.0559	14.0352	1.1819	15.2171	7.5780	1.0942	8.6722	0.0000	5,415.0281	5,415.0281	1.4223	0.0890	5,477.1146
Maximum	**3.0003**	**28.3278**	**27.0905**	**0.0559**	**14.0352**	**1.1819**	**15.2171**	**7.5780**	**1.0942**	**8.6722**	**0.0000**	**5,415.0281**	**5,415.0281**	**1.4223**	**0.0890**	**5,477.1146**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2024	0.5204	2.0900	19.2526	0.0400	5.4792	0.0641	5.5261	2.9568	0.0641	3.0035	0.0000	3,882.0401	3,882.0401	1.2180	0.0311	3,913.3971
2025	0.7376	5.5926	30.9528	0.0559	5.7699	0.0883	5.8582	3.0347	0.0878	3.1225	0.0000	5,415.0281	5,415.0281	1.4223	0.0890	5,477.1146
Maximum	**0.7376**	**5.5926**	**30.9528**	**0.0559**	**5.7699**	**0.0883**	**5.8582**	**3.0347**	**0.0878**	**3.1225**	**0.0000**	**5,415.0281**	**5,415.0281**	**1.4223**	**0.0890**	**5,477.1146**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**75.75**	**84.80**	**-15.77**	**0.00**	**59.51**	**92.67**	**61.85**	**60.26**	**92.10**	**63.92**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	4/1/2024	5/24/2024	5	40	Demo and Rough Grading
2	Utility Relocation	Site Preparation	5/27/2024	9/27/2024	5	90	Utility Relocations
3	Sitework	Site Preparation	9/30/2024	3/14/2025	5	120	Landscaping
4	Storage Track	Site Preparation	3/17/2025	8/29/2025	5	120	Storage Track
5	Paving	Paving	8/11/2025	10/3/2025	5	40	Access Drive, Service Roads

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 13

Acres of Paving: 13

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating –

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Grading	Scrapers	2	6.00	367	0.48
Grading	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Utility Relocation	Rubber Tired Dozers	3	6.00	247	0.40
Utility Relocation	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Sitework	Rubber Tired Dozers	3	6.00	247	0.40
Sitework	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Storage Track	Rubber Tired Dozers	3	6.00	247	0.40
Storage Track	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Storage Track	Welders	2	8.00	46	0.45
Paving	Pavers	2	6.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Utility Relocation	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Sitework	6	15.00	0.00	319.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Storage Track	8	20.00	0.00	957.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Grading - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.9206	0.0000	4.9206	2.5289	0.0000	2.5289			0.0000			0.0000
Off-Road	2.1432	22.1784	15.8945	0.0388		0.8979	0.8979		0.8261	0.8261		3,756.9135	3,756.9135	1.2151		3,787.2900
Total	**2.1432**	**22.1784**	**15.8945**	**0.0388**	**4.9206**	**0.8979**	**5.8185**	**2.5289**	**0.8261**	**3.3549**		**3,756.9135**	**3,756.9135**	**1.2151**		**3,787.2900**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0446	0.0280	0.3803	1.2100e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		125.1267	125.1267	2.9500e-003	3.0400e-003	126.1071
Total	**0.0446**	**0.0280**	**0.3803**	**1.2100e-003**	**0.1483**	**6.8000e-004**	**0.1490**	**0.0393**	**6.2000e-004**	**0.0400**		**125.1267**	**125.1267**	**2.9500e-003**	**3.0400e-003**	**126.1071**

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.9190	0.0000	1.9190	0.9863	0.0000	0.9863			0.0000			0.0000
Off-Road	0.4759	2.0621	18.8723	0.0388		0.0635	0.0635		0.0635	0.0635	0.0000	3,756.9135	3,756.9135	1.2151		3,787.2900
Total	**0.4759**	**2.0621**	**18.8723**	**0.0388**	**1.9190**	**0.0635**	**1.9825**	**0.9863**	**0.0635**	**1.0497**	**0.0000**	**3,756.9135**	**3,756.9135**	**1.2151**		**3,787.2900**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0446	0.0280	0.3803	1.2100e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		125.1267	125.1267	2.9500e-003	3.0400e-003	126.1071
Total	**0.0446**	**0.0280**	**0.3803**	**1.2100e-003**	**0.1483**	**6.8000e-004**	**0.1490**	**0.0393**	**6.2000e-004**	**0.0400**		**125.1267**	**125.1267**	**2.9500e-003**	**3.0400e-003**	**126.1071**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Utility Relocation - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					13.5497	0.0000	13.5497	7.4480	0.0000	7.4480			0.0000			0.0000
Off-Road	1.8877	19.2958	12.0750	0.0262		0.8722	0.8722		0.8024	0.8024		2,539.6824	2,539.6824	0.8214		2,560.2170
Total	**1.8877**	**19.2958**	**12.0750**	**0.0262**	**13.5497**	**0.8722**	**14.4219**	**7.4480**	**0.8024**	**8.2504**		**2,539.6824**	**2,539.6824**	**0.8214**		**2,560.2170**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0446	0.0280	0.3803	1.2100e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		125.1267	125.1267	2.9500e-003	3.0400e-003	126.1071
Total	**0.0446**	**0.0280**	**0.3803**	**1.2100e-003**	**0.1483**	**6.8000e-004**	**0.1490**	**0.0393**	**6.2000e-004**	**0.0400**		**125.1267**	**125.1267**	**2.9500e-003**	**3.0400e-003**	**126.1071**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2844	0.0000	5.2844	2.9047	0.0000	2.9047			0.0000			0.0000
Off-Road	0.3207	1.3897	13.8952	0.0262		0.0428	0.0428		0.0428	0.0428	0.0000	2,539.6824	2,539.6824	0.8214		2,560.2170
Total	**0.3207**	**1.3897**	**13.8952**	**0.0262**	**5.2844**	**0.0428**	**5.3271**	**2.9047**	**0.0428**	**2.9475**	**0.0000**	**2,539.6824**	**2,539.6824**	**0.8214**		**2,560.2170**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0446	0.0280	0.3803	1.2100e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		125.1267	125.1267	2.9500e-003	3.0400e-003	126.1071
Total	**0.0446**	**0.0280**	**0.3803**	**1.2100e-003**	**0.1483**	**6.8000e-004**	**0.1490**	**0.0393**	**6.2000e-004**	**0.0400**		**125.1267**	**125.1267**	**2.9500e-003**	**3.0400e-003**	**126.1071**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Sitework - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					13.5497	0.0000	13.5497	7.4480	0.0000	7.4480			0.0000			0.0000
Off-Road	1.8877	19.2958	12.0750	0.0262		0.8722	0.8722		0.8024	0.8024		2,539.6824	2,539.6824	0.8214		2,560.2170
Total	**1.8877**	**19.2958**	**12.0750**	**0.0262**	**13.5497**	**0.8722**	**14.4219**	**7.4480**	**0.8024**	**8.2504**		**2,539.6824**	**2,539.6824**	**0.8214**		**2,560.2170**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.1000e-003	0.4222	0.0864	1.6200e-003	0.0465	3.4600e-003	0.0500	0.0127	3.3100e-003	0.0161		176.7766	176.7766	6.4300e-003	0.0280	185.2884
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0446	0.0280	0.3803	1.2100e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		125.1267	125.1267	2.9500e-003	3.0400e-003	126.1071
Total	**0.0517**	**0.4502**	**0.4667**	**2.8300e-003**	**0.1948**	**4.1400e-003**	**0.1989**	**0.0521**	**3.9300e-003**	**0.0560**		**301.9033**	**301.9033**	**9.3800e-003**	**0.0311**	**311.3955**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2844	0.0000	5.2844	2.9047	0.0000	2.9047			0.0000			0.0000
Off-Road	0.3207	1.3897	13.8952	0.0262		0.0428	0.0428		0.0428	0.0428	0.0000	2,539.6824	2,539.6824	0.8214		2,560.2170
Total	**0.3207**	**1.3897**	**13.8952**	**0.0262**	**5.2844**	**0.0428**	**5.3271**	**2.9047**	**0.0428**	**2.9475**	**0.0000**	**2,539.6824**	**2,539.6824**	**0.8214**		**2,560.2170**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.1000e-003	0.4222	0.0864	1.6200e-003	0.0465	3.4600e-003	0.0500	0.0127	3.3100e-003	0.0161		176.7766	176.7766	6.4300e-003	0.0280	185.2884
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0446	0.0280	0.3803	1.2100e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		125.1267	125.1267	2.9500e-003	3.0400e-003	126.1071
Total	**0.0517**	**0.4502**	**0.4667**	**2.8300e-003**	**0.1948**	**4.1400e-003**	**0.1989**	**0.0521**	**3.9300e-003**	**0.0560**		**301.9033**	**301.9033**	**9.3800e-003**	**0.0311**	**311.3955**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Sitework - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					13.5497	0.0000	13.5497	7.4480	0.0000	7.4480			0.0000			0.0000
Off-Road	1.7554	17.9241	11.7616	0.0262		0.7745	0.7745		0.7126	0.7126		2,540.2859	2,540.2859	0.8216		2,560.8254
Total	**1.7554**	**17.9241**	**11.7616**	**0.0262**	**13.5497**	**0.7745**	**14.3242**	**7.4480**	**0.7126**	**8.1606**		**2,540.2859**	**2,540.2859**	**0.8216**		**2,560.8254**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.9000e-003	0.4083	0.0874	1.5800e-003	0.0465	3.3800e-003	0.0499	0.0128	3.2400e-003	0.0160		173.1588	173.1588	6.6000e-003	0.0275	181.5072
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0421	0.0251	0.3557	1.1700e-003	0.1483	6.5000e-004	0.1489	0.0393	5.9000e-004	0.0399		122.2506	122.2506	2.6800e-003	2.8400e-003	123.1652
Total	**0.0490**	**0.4334**	**0.4431**	**2.7500e-003**	**0.1948**	**4.0300e-003**	**0.1988**	**0.0521**	**3.8300e-003**	**0.0559**		**295.4095**	**295.4095**	**9.2800e-003**	**0.0303**	**304.6724**

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2844	0.0000	5.2844	2.9047	0.0000	2.9047			0.0000			0.0000
Off-Road	0.3207	1.3897	13.8952	0.0262		0.0428	0.0428		0.0428	0.0428	0.0000	2,540.2859	2,540.2859	0.8216		2,560.8254
Total	**0.3207**	**1.3897**	**13.8952**	**0.0262**	**5.2844**	**0.0428**	**5.3271**	**2.9047**	**0.0428**	**2.9475**	**0.0000**	**2,540.2859**	**2,540.2859**	**0.8216**		**2,560.8254**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.9000e-003	0.4083	0.0874	1.5800e-003	0.0465	3.3800e-003	0.0499	0.0128	3.2400e-003	0.0160		173.1588	173.1588	6.6000e-003	0.0275	181.5072
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0421	0.0251	0.3557	1.1700e-003	0.1483	6.5000e-004	0.1489	0.0393	5.9000e-004	0.0399		122.2506	122.2506	2.6800e-003	2.8400e-003	123.1652
Total	**0.0490**	**0.4334**	**0.4431**	**2.7500e-003**	**0.1948**	**4.0300e-003**	**0.1988**	**0.0521**	**3.8300e-003**	**0.0559**		**295.4095**	**295.4095**	**9.2800e-003**	**0.0303**	**304.6724**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Storage Track - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					13.5497	0.0000	13.5497	7.4480	0.0000	7.4480			0.0000			0.0000
Off-Road	2.1950	20.6082	15.0649	0.0313		0.8563	0.8563		0.7943	0.7943		2,955.2414	2,955.2414	0.8610		2,976.7666
Total	**2.1950**	**20.6082**	**15.0649**	**0.0313**	**13.5497**	**0.8563**	**14.4060**	**7.4480**	**0.7943**	**8.2424**		**2,955.2414**	**2,955.2414**	**0.8610**		**2,976.7666**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0207	1.2248	0.2623	4.7500e-003	0.1395	0.0102	0.1497	0.0382	9.7200e-003	0.0480		519.4764	519.4764	0.0198	0.0824	544.5217
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0561	0.0335	0.4742	1.5600e-003	0.1977	8.6000e-004	0.1986	0.0524	7.9000e-004	0.0532		163.0009	163.0009	3.5800e-003	3.7900e-003	164.2203
Total	**0.0769**	**1.2583**	**0.7365**	**6.3100e-003**	**0.3372**	**0.0110**	**0.3482**	**0.0907**	**0.0105**	**0.1012**		**682.4773**	**682.4773**	**0.0234**	**0.0862**	**708.7420**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2844	0.0000	5.2844	2.9047	0.0000	2.9047			0.0000			0.0000
Off-Road	0.4083	3.3977	16.8889	0.0313		0.0486	0.0486		0.0486	0.0486	0.0000	2,955.2414	2,955.2414	0.8610		2,976.7666
Total	**0.4083**	**3.3977**	**16.8889**	**0.0313**	**5.2844**	**0.0486**	**5.3330**	**2.9047**	**0.0486**	**2.9533**	**0.0000**	**2,955.2414**	**2,955.2414**	**0.8610**		**2,976.7666**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0207	1.2248	0.2623	4.7500e-003	0.1395	0.0102	0.1497	0.0382	9.7200e-003	0.0480		519.4764	519.4764	0.0198	0.0824	544.5217
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0561	0.0335	0.4742	1.5600e-003	0.1977	8.6000e-004	0.1986	0.0524	7.9000e-004	0.0532		163.0009	163.0009	3.5800e-003	3.7900e-003	164.2203
Total	**0.0769**	**1.2583**	**0.7365**	**6.3100e-003**	**0.3372**	**0.0110**	**0.3482**	**0.0907**	**0.0105**	**0.1012**		**682.4773**	**682.4773**	**0.0234**	**0.0862**	**708.7420**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6864	6.4362	10.9335	0.0171		0.3139	0.3139		0.2888	0.2888		1,655.0589	1,655.0589	0.5353		1,668.4409
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6864**	**6.4362**	**10.9335**	**0.0171**		**0.3139**	**0.3139**		**0.2888**	**0.2888**		**1,655.0589**	**1,655.0589**	**0.5353**		**1,668.4409**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0421	0.0251	0.3557	1.1700e-003	0.1483	6.5000e-004	0.1489	0.0393	5.9000e-004	0.0399		122.2506	122.2506	2.6800e-003	2.8400e-003	123.1652
Total	**0.0421**	**0.0251**	**0.3557**	**1.1700e-003**	**0.1483**	**6.5000e-004**	**0.1489**	**0.0393**	**5.9000e-004**	**0.0399**		**122.2506**	**122.2506**	**2.6800e-003**	**2.8400e-003**	**123.1652**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2104	0.9115	12.9718	0.0171		0.0281	0.0281		0.0281	0.0281	0.0000	1,655.0589	1,655.0589	0.5353		1,668.4409
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.2104**	**0.9115**	**12.9718**	**0.0171**		**0.0281**	**0.0281**		**0.0281**	**0.0281**	**0.0000**	**1,655.0589**	**1,655.0589**	**0.5353**		**1,668.4409**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0421	0.0251	0.3557	1.1700e-003	0.1483	6.5000e-004	0.1489	0.0393	5.9000e-004	0.0399		122.2506	122.2506	2.6800e-003	2.8400e-003	123.1652
Total	**0.0421**	**0.0251**	**0.3557**	**1.1700e-003**	**0.1483**	**6.5000e-004**	**0.1489**	**0.0393**	**5.9000e-004**	**0.0399**		**122.2506**	**122.2506**	**2.6800e-003**	**2.8400e-003**	**123.1652**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Phase 1 Construction

San Luis Obispo County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Non-Asphalt Surfaces	13.00	Acre	13.00	566,280.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use -

Construction Phase - Phase 1 Project Elements

Off-road Equipment -

Off-road Equipment - Exchanged scraper for excavator

Off-road Equipment - Project-specific adjustments

Grading - 12,900 CY of earthern materials to be hauled away from site

Construction Off-road Equipment Mitigation - Tier 4 equipment; site watering during ground disturbance

Off-road Equipment - Project-specific adjustments

Off-road Equipment - Project-specific adjustments

Off-road Equipment - Project-specific adjustments

Trips and VMT - Project-specific adjustments

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	30.00	40.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	NumDays	10.00	90.00
tblConstructionPhase	NumDays	10.00	120.00
tblConstructionPhase	NumDays	10.00	120.00
tblGrading	AcresOfGrading	90.00	13.00
tblGrading	AcresOfGrading	101.25	0.00
tblGrading	AcresOfGrading	135.00	0.00
tblGrading	AcresOfGrading	135.00	0.00
tblGrading	MaterialExported	0.00	12,900.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	PhaseName		Storage Track
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,613.00	0.00
tblTripsAndVMT	HaulingTripNumber	0.00	319.00
tblTripsAndVMT	HaulingTripNumber	0.00	957.00

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2024	2.1926	22.2102	16.2665	0.0400	13.7445	0.8986	14.6208	7.5001	0.8267	8.3064	0.0000	3,876.8115	3,876.8115	1.2183	0.0314	3,908.2542
2025	3.0101	28.3715	27.0775	0.0558	14.0352	1.1819	15.2171	7.5780	1.0942	8.6723	0.0000	5,403.5863	5,403.5863	1.4228	0.0897	5,465.8799
Maximum	**3.0101**	**28.3715**	**27.0775**	**0.0558**	**14.0352**	**1.1819**	**15.2171**	**7.5780**	**1.0942**	**8.6723**	**0.0000**	**5,403.5863**	**5,403.5863**	**1.4228**	**0.0897**	**5,465.8799**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Year	lb/day										lb/day					
2024	0.5252	2.0938	19.2443	0.0400	5.4792	0.0641	5.5261	2.9568	0.0641	3.0035	0.0000	3,876.8115	3,876.8115	1.2183	0.0314	3,908.2542
2025	0.7474	5.6363	30.9398	0.0558	5.7699	0.0883	5.8582	3.0347	0.0878	3.1225	0.0000	5,403.5863	5,403.5863	1.4228	0.0897	5,465.8799
Maximum	**0.7474**	**5.6363**	**30.9398**	**0.0558**	**5.7699**	**0.0883**	**5.8582**	**3.0347**	**0.0878**	**3.1225**	**0.0000**	**5,403.5863**	**5,403.5863**	**1.4228**	**0.0897**	**5,465.8799**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**75.54**	**84.72**	**-15.78**	**0.00**	**59.51**	**92.67**	**61.85**	**60.26**	**92.10**	**63.92**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	4/1/2024	5/24/2024	5	40	Demo and Rough Grading
2	Utility Relocation	Site Preparation	5/27/2024	9/27/2024	5	90	Utility Relocations
3	Sitework	Site Preparation	9/30/2024	3/14/2025	5	120	Landscaping
4	Storage Track	Site Preparation	3/17/2025	8/29/2025	5	120	Storage Track
5	Paving	Paving	8/11/2025	10/3/2025	5	40	Access Drive, Service Roads

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 13

Acres of Paving: 13

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating –

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Grading	Scrapers	2	6.00	367	0.48
Grading	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Utility Relocation	Rubber Tired Dozers	3	6.00	247	0.40
Utility Relocation	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Sitework	Rubber Tired Dozers	3	6.00	247	0.40
Sitework	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Storage Track	Rubber Tired Dozers	3	6.00	247	0.40
Storage Track	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Storage Track	Welders	2	8.00	46	0.45
Paving	Pavers	2	6.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Utility Relocation	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Sitework	6	15.00	0.00	319.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Storage Track	8	20.00	0.00	957.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Grading - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.9206	0.0000	4.9206	2.5289	0.0000	2.5289			0.0000			0.0000
Off-Road	2.1432	22.1784	15.8945	0.0388		0.8979	0.8979		0.8261	0.8261		3,756.9135	3,756.9135	1.2151		3,787.2900
Total	**2.1432**	**22.1784**	**15.8945**	**0.0388**	**4.9206**	**0.8979**	**5.8185**	**2.5289**	**0.8261**	**3.3549**		**3,756.9135**	**3,756.9135**	**1.2151**		**3,787.2900**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0494	0.0317	0.3720	1.1600e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		119.8981	119.8981	3.1900e-003	3.3100e-003	120.9642
Total	**0.0494**	**0.0317**	**0.3720**	**1.1600e-003**	**0.1483**	**6.8000e-004**	**0.1490**	**0.0393**	**6.2000e-004**	**0.0400**		**119.8981**	**119.8981**	**3.1900e-003**	**3.3100e-003**	**120.9642**

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.9190	0.0000	1.9190	0.9863	0.0000	0.9863			0.0000			0.0000
Off-Road	0.4759	2.0621	18.8723	0.0388		0.0635	0.0635		0.0635	0.0635	0.0000	3,756.9135	3,756.9135	1.2151		3,787.2900
Total	**0.4759**	**2.0621**	**18.8723**	**0.0388**	**1.9190**	**0.0635**	**1.9825**	**0.9863**	**0.0635**	**1.0497**	**0.0000**	**3,756.9135**	**3,756.9135**	**1.2151**		**3,787.2900**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0494	0.0317	0.3720	1.1600e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		119.8981	119.8981	3.1900e-003	3.3100e-003	120.9642
Total	**0.0494**	**0.0317**	**0.3720**	**1.1600e-003**	**0.1483**	**6.8000e-004**	**0.1490**	**0.0393**	**6.2000e-004**	**0.0400**		**119.8981**	**119.8981**	**3.1900e-003**	**3.3100e-003**	**120.9642**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Utility Relocation - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					13.5497	0.0000	13.5497	7.4480	0.0000	7.4480			0.0000			0.0000
Off-Road	1.8877	19.2958	12.0750	0.0262		0.8722	0.8722		0.8024	0.8024		2,539.6824	2,539.6824	0.8214		2,560.2170
Total	**1.8877**	**19.2958**	**12.0750**	**0.0262**	**13.5497**	**0.8722**	**14.4219**	**7.4480**	**0.8024**	**8.2504**		**2,539.6824**	**2,539.6824**	**0.8214**		**2,560.2170**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0494	0.0317	0.3720	1.1600e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		119.8981	119.8981	3.1900e-003	3.3100e-003	120.9642
Total	**0.0494**	**0.0317**	**0.3720**	**1.1600e-003**	**0.1483**	**6.8000e-004**	**0.1490**	**0.0393**	**6.2000e-004**	**0.0400**		**119.8981**	**119.8981**	**3.1900e-003**	**3.3100e-003**	**120.9642**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2844	0.0000	5.2844	2.9047	0.0000	2.9047			0.0000			0.0000
Off-Road	0.3207	1.3897	13.8952	0.0262		0.0428	0.0428		0.0428	0.0428	0.0000	2,539.6824	2,539.6824	0.8214		2,560.2170
Total	**0.3207**	**1.3897**	**13.8952**	**0.0262**	**5.2844**	**0.0428**	**5.3271**	**2.9047**	**0.0428**	**2.9475**	**0.0000**	**2,539.6824**	**2,539.6824**	**0.8214**		**2,560.2170**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0494	0.0317	0.3720	1.1600e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		119.8981	119.8981	3.1900e-003	3.3100e-003	120.9642
Total	**0.0494**	**0.0317**	**0.3720**	**1.1600e-003**	**0.1483**	**6.8000e-004**	**0.1490**	**0.0393**	**6.2000e-004**	**0.0400**		**119.8981**	**119.8981**	**3.1900e-003**	**3.3100e-003**	**120.9642**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Sitework - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					13.5497	0.0000	13.5497	7.4480	0.0000	7.4480			0.0000			0.0000
Off-Road	1.8877	19.2958	12.0750	0.0262		0.8722	0.8722		0.8024	0.8024		2,539.6824	2,539.6824	0.8214		2,560.2170
Total	**1.8877**	**19.2958**	**12.0750**	**0.0262**	**13.5497**	**0.8722**	**14.4219**	**7.4480**	**0.8024**	**8.2504**		**2,539.6824**	**2,539.6824**	**0.8214**		**2,560.2170**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.7600e-003	0.4344	0.0877	1.6200e-003	0.0465	3.4700e-003	0.0500	0.0127	3.3200e-003	0.0161		176.9244	176.9244	6.4200e-003	0.0281	185.4429
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0494	0.0317	0.3720	1.1600e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		119.8981	119.8981	3.1900e-003	3.3100e-003	120.9642
Total	**0.0561**	**0.4661**	**0.4596**	**2.7800e-003**	**0.1948**	**4.1500e-003**	**0.1989**	**0.0521**	**3.9400e-003**	**0.0560**		**296.8225**	**296.8225**	**9.6100e-003**	**0.0314**	**306.4071**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2844	0.0000	5.2844	2.9047	0.0000	2.9047			0.0000			0.0000
Off-Road	0.3207	1.3897	13.8952	0.0262		0.0428	0.0428		0.0428	0.0428	0.0000	2,539.6824	2,539.6824	0.8214		2,560.2170
Total	**0.3207**	**1.3897**	**13.8952**	**0.0262**	**5.2844**	**0.0428**	**5.3271**	**2.9047**	**0.0428**	**2.9475**	**0.0000**	**2,539.6824**	**2,539.6824**	**0.8214**		**2,560.2170**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.7600e-003	0.4344	0.0877	1.6200e-003	0.0465	3.4700e-003	0.0500	0.0127	3.3200e-003	0.0161		176.9244	176.9244	6.4200e-003	0.0281	185.4429
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0494	0.0317	0.3720	1.1600e-003	0.1483	6.8000e-004	0.1490	0.0393	6.2000e-004	0.0400		119.8981	119.8981	3.1900e-003	3.3100e-003	120.9642
Total	**0.0561**	**0.4661**	**0.4596**	**2.7800e-003**	**0.1948**	**4.1500e-003**	**0.1989**	**0.0521**	**3.9400e-003**	**0.0560**		**296.8225**	**296.8225**	**9.6100e-003**	**0.0314**	**306.4071**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Sitework - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					13.5497	0.0000	13.5497	7.4480	0.0000	7.4480			0.0000			0.0000
Off-Road	1.7554	17.9241	11.7616	0.0262		0.7745	0.7745		0.7126	0.7126		2,540.2859	2,540.2859	0.8216		2,560.8254
Total	**1.7554**	**17.9241**	**11.7616**	**0.0262**	**13.5497**	**0.7745**	**14.3242**	**7.4480**	**0.7126**	**8.1606**		**2,540.2859**	**2,540.2859**	**0.8216**		**2,560.8254**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.5600e-003	0.4202	0.0887	1.5900e-003	0.0465	3.3900e-003	0.0499	0.0128	3.2400e-003	0.0160		173.3093	173.3093	6.5800e-003	0.0275	181.6645
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0468	0.0285	0.3485	1.1200e-003	0.1483	6.5000e-004	0.1489	0.0393	5.9000e-004	0.0399		117.1535	117.1535	2.9000e-003	3.0900e-003	118.1481
Total	**0.0533**	**0.4487**	**0.4372**	**2.7100e-003**	**0.1948**	**4.0400e-003**	**0.1988**	**0.0521**	**3.8300e-003**	**0.0559**		**290.4628**	**290.4628**	**9.4800e-003**	**0.0306**	**299.8126**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2844	0.0000	5.2844	2.9047	0.0000	2.9047			0.0000			0.0000
Off-Road	0.3207	1.3897	13.8952	0.0262		0.0428	0.0428		0.0428	0.0428	0.0000	2,540.2859	2,540.2859	0.8216		2,560.8254
Total	**0.3207**	**1.3897**	**13.8952**	**0.0262**	**5.2844**	**0.0428**	**5.3271**	**2.9047**	**0.0428**	**2.9475**	**0.0000**	**2,540.2859**	**2,540.2859**	**0.8216**		**2,560.8254**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.5600e-003	0.4202	0.0887	1.5900e-003	0.0465	3.3900e-003	0.0499	0.0128	3.2400e-003	0.0160		173.3093	173.3093	6.5800e-003	0.0275	181.6645
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0468	0.0285	0.3485	1.1200e-003	0.1483	6.5000e-004	0.1489	0.0393	5.9000e-004	0.0399		117.1535	117.1535	2.9000e-003	3.0900e-003	118.1481
Total	**0.0533**	**0.4487**	**0.4372**	**2.7100e-003**	**0.1948**	**4.0400e-003**	**0.1988**	**0.0521**	**3.8300e-003**	**0.0559**		**290.4628**	**290.4628**	**9.4800e-003**	**0.0306**	**299.8126**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Storage Track - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					13.5497	0.0000	13.5497	7.4480	0.0000	7.4480			0.0000			0.0000
Off-Road	2.1950	20.6082	15.0649	0.0313		0.8563	0.8563		0.7943	0.7943		2,955.2414	2,955.2414	0.8610		2,976.7666
Total	**2.1950**	**20.6082**	**15.0649**	**0.0313**	**13.5497**	**0.8563**	**14.4060**	**7.4480**	**0.7943**	**8.2424**		**2,955.2414**	**2,955.2414**	**0.8610**		**2,976.7666**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0197	1.2606	0.2660	4.7600e-003	0.1395	0.0102	0.1497	0.0382	9.7300e-003	0.0480		519.9278	519.9278	0.0197	0.0825	544.9935
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0623	0.0380	0.4646	1.5000e-003	0.1977	8.6000e-004	0.1986	0.0524	7.9000e-004	0.0532		156.2047	156.2047	3.8700e-003	4.1300e-003	157.5309
Total	**0.0820**	**1.2986**	**0.7307**	**6.2600e-003**	**0.3372**	**0.0110**	**0.3483**	**0.0907**	**0.0105**	**0.1012**		**676.1325**	**676.1325**	**0.0236**	**0.0866**	**702.5244**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2844	0.0000	5.2844	2.9047	0.0000	2.9047			0.0000			0.0000
Off-Road	0.4083	3.3977	16.8889	0.0313		0.0486	0.0486		0.0486	0.0486	0.0000	2,955.2414	2,955.2414	0.8610		2,976.7666
Total	**0.4083**	**3.3977**	**16.8889**	**0.0313**	**5.2844**	**0.0486**	**5.3330**	**2.9047**	**0.0486**	**2.9533**	**0.0000**	**2,955.2414**	**2,955.2414**	**0.8610**		**2,976.7666**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0197	1.2606	0.2660	4.7600e-003	0.1395	0.0102	0.1497	0.0382	9.7300e-003	0.0480		519.9278	519.9278	0.0197	0.0825	544.9935
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0623	0.0380	0.4646	1.5000e-003	0.1977	8.6000e-004	0.1986	0.0524	7.9000e-004	0.0532		156.2047	156.2047	3.8700e-003	4.1300e-003	157.5309
Total	**0.0820**	**1.2986**	**0.7307**	**6.2600e-003**	**0.3372**	**0.0110**	**0.3483**	**0.0907**	**0.0105**	**0.1012**		**676.1325**	**676.1325**	**0.0236**	**0.0866**	**702.5244**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6864	6.4362	10.9335	0.0171		0.3139	0.3139		0.2888	0.2888		1,655.0589	1,655.0589	0.5353		1,668.4409
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6864**	**6.4362**	**10.9335**	**0.0171**		**0.3139**	**0.3139**		**0.2888**	**0.2888**		**1,655.0589**	**1,655.0589**	**0.5353**		**1,668.4409**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0468	0.0285	0.3485	1.1200e-003	0.1483	6.5000e-004	0.1489	0.0393	5.9000e-004	0.0399		117.1535	117.1535	2.9000e-003	3.0900e-003	118.1481
Total	**0.0468**	**0.0285**	**0.3485**	**1.1200e-003**	**0.1483**	**6.5000e-004**	**0.1489**	**0.0393**	**5.9000e-004**	**0.0399**		**117.1535**	**117.1535**	**2.9000e-003**	**3.0900e-003**	**118.1481**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2104	0.9115	12.9718	0.0171		0.0281	0.0281		0.0281	0.0281	0.0000	1,655.0589	1,655.0589	0.5353		1,668.4409
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.2104**	**0.9115**	**12.9718**	**0.0171**		**0.0281**	**0.0281**		**0.0281**	**0.0281**	**0.0000**	**1,655.0589**	**1,655.0589**	**0.5353**		**1,668.4409**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0468	0.0285	0.3485	1.1200e-003	0.1483	6.5000e-004	0.1489	0.0393	5.9000e-004	0.0399		117.1535	117.1535	2.9000e-003	3.0900e-003	118.1481
Total	**0.0468**	**0.0285**	**0.3485**	**1.1200e-003**	**0.1483**	**6.5000e-004**	**0.1489**	**0.0393**	**5.9000e-004**	**0.0399**		**117.1535**	**117.1535**	**2.9000e-003**	**3.0900e-003**	**118.1481**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Phase 1 Construction

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1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Non-Asphalt Surfaces	13.00	Acre	13.00	566,280.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use -

Construction Phase - Phase 1 Project Elements

Off-road Equipment -

Off-road Equipment - Exchanged scraper for excavator

Off-road Equipment - Project-specific adjustments

Grading - 12,900 CY of earthern materials to be hauled away from site

Construction Off-road Equipment Mitigation - Tier 4 equipment; site watering during ground disturbance

Off-road Equipment - Project-specific adjustments

Off-road Equipment - Project-specific adjustments

Off-road Equipment - Project-specific adjustments

Trips and VMT - Project-specific adjustments

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	30.00	40.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	NumDays	10.00	90.00
tblConstructionPhase	NumDays	10.00	120.00
tblConstructionPhase	NumDays	10.00	120.00
tblGrading	AcresOfGrading	90.00	13.00
tblGrading	AcresOfGrading	101.25	0.00
tblGrading	AcresOfGrading	135.00	0.00
tblGrading	AcresOfGrading	135.00	0.00
tblGrading	MaterialExported	0.00	12,900.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	PhaseName		Storage Track
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,613.00	0.00
tblTripsAndVMT	HaulingTripNumber	0.00	319.00
tblTripsAndVMT	HaulingTripNumber	0.00	957.00

2.0 Emissions Summary

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2024	0.1957	1.9760	1.3051	3.0000e-003	1.1778	0.0866	1.2644	0.6394	0.0797	0.7191	0.0000	265.1903	265.1903	0.0810	1.1400e-003	267.5563
2025	0.1987	1.9308	1.4962	3.3900e-003	1.1997	0.0790	1.2787	0.6517	0.0731	0.7248	0.0000	297.9465	297.9465	0.0779	5.5000e-003	301.5315
Maximum	**0.1987**	**1.9760**	**1.4962**	**3.3900e-003**	**1.1997**	**0.0866**	**1.2787**	**0.6517**	**0.0797**	**0.7248**	**0.0000**	**297.9465**	**297.9465**	**0.0810**	**5.5000e-003**	**301.5315**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2024	0.0394	0.1680	1.5076	3.0000e-003	0.4690	4.8100e-003	0.4738	0.2519	4.8000e-003	0.2567	0.0000	265.1900	265.1900	0.0810	1.1400e-003	267.5560
2025	0.0440	0.3495	1.7029	3.3900e-003	0.4848	5.3900e-003	0.4901	0.2587	5.3500e-003	0.2641	0.0000	297.9462	297.9462	0.0779	5.5000e-003	301.5312
Maximum	**0.0440**	**0.3495**	**1.7029**	**3.3900e-003**	**0.4848**	**5.3900e-003**	**0.4901**	**0.2587**	**5.3500e-003**	**0.2641**	**0.0000**	**297.9462**	**297.9462**	**0.0810**	**5.5000e-003**	**301.5312**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**78.87**	**86.75**	**-14.61**	**0.00**	**59.89**	**93.84**	**62.10**	**60.45**	**93.35**	**63.93**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
8	**2-25-2024**	**5-24-2024**	0.4705	0.0503
9	**5-25-2024**	**8-24-2024**	0.6832	0.0573
10	**8-25-2024**	**11-24-2024**	0.6922	0.0663
11	**11-25-2024**	**2-24-2025**	0.6832	0.0730
12	**2-25-2025**	**5-24-2025**	0.7248	0.1412
13	**5-25-2025**	**8-24-2025**	0.8291	0.1749
14	**8-25-2025**	**9-30-2025**	0.1381	0.0249
		Highest	0.8291	0.1749

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	4/1/2024	5/24/2024	5	40	Demo and Rough Grading
2	Utility Relocation	Site Preparation	5/27/2024	9/27/2024	5	90	Utility Relocations
3	Sitework	Site Preparation	9/30/2024	3/14/2025	5	120	Landscaping
4	Storage Track	Site Preparation	3/17/2025	8/29/2025	5	120	Storage Track
5	Paving	Paving	8/11/2025	10/3/2025	5	40	Access Drive, Service Roads

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 13

Acres of Paving: 13

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating –

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Grading	Scrapers	2	6.00	367	0.48
Grading	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Utility Relocation	Rubber Tired Dozers	3	6.00	247	0.40
Utility Relocation	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Sitework	Rubber Tired Dozers	3	6.00	247	0.40
Sitework	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Storage Track	Rubber Tired Dozers	3	6.00	247	0.40
Storage Track	Tractors/Loaders/Backhoes	3	6.00	97	0.37
Storage Track	Welders	2	8.00	46	0.45
Paving	Pavers	2	6.00	130	0.42
Paving	Paving Equipment	2	6.00	132	0.36
Paving	Rollers	2	6.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Utility Relocation	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Sitework	6	15.00	0.00	319.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Storage Track	8	20.00	0.00	957.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

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3.2 Grading - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0984	0.0000	0.0984	0.0506	0.0000	0.0506	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0429	0.4436	0.3179	7.8000e-004		0.0180	0.0180		0.0165	0.0165	0.0000	68.1643	68.1643	0.0221	0.0000	68.7154
Total	**0.0429**	**0.4436**	**0.3179**	**7.8000e-004**	**0.0984**	**0.0180**	**0.1164**	**0.0506**	**0.0165**	**0.0671**	**0.0000**	**68.1643**	**68.1643**	**0.0221**	**0.0000**	**68.7154**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.0000e-004	6.2000e-004	7.3900e-003	2.0000e-005	2.8900e-003	1.0000e-005	2.9000e-003	7.7000e-004	1.0000e-005	7.8000e-004	0.0000	2.1910	2.1910	6.0000e-005	6.0000e-005	2.2101
Total	**9.0000e-004**	**6.2000e-004**	**7.3900e-003**	**2.0000e-005**	**2.8900e-003**	**1.0000e-005**	**2.9000e-003**	**7.7000e-004**	**1.0000e-005**	**7.8000e-004**	**0.0000**	**2.1910**	**2.1910**	**6.0000e-005**	**6.0000e-005**	**2.2101**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0384	0.0000	0.0384	0.0197	0.0000	0.0197	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.5200e-003	0.0412	0.3775	7.8000e-004		1.2700e-003	1.2700e-003		1.2700e-003	1.2700e-003	0.0000	68.1642	68.1642	0.0221	0.0000	68.7154
Total	**9.5200e-003**	**0.0412**	**0.3775**	**7.8000e-004**	**0.0384**	**1.2700e-003**	**0.0397**	**0.0197**	**1.2700e-003**	**0.0210**	**0.0000**	**68.1642**	**68.1642**	**0.0221**	**0.0000**	**68.7154**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.0000e-004	6.2000e-004	7.3900e-003	2.0000e-005	2.8900e-003	1.0000e-005	2.9000e-003	7.7000e-004	1.0000e-005	7.8000e-004	0.0000	2.1910	2.1910	6.0000e-005	6.0000e-005	2.2101
Total	**9.0000e-004**	**6.2000e-004**	**7.3900e-003**	**2.0000e-005**	**2.8900e-003**	**1.0000e-005**	**2.9000e-003**	**7.7000e-004**	**1.0000e-005**	**7.8000e-004**	**0.0000**	**2.1910**	**2.1910**	**6.0000e-005**	**6.0000e-005**	**2.2101**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Utility Relocation - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.6097	0.0000	0.6097	0.3352	0.0000	0.3352	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0850	0.8683	0.5434	1.1800e-003		0.0393	0.0393		0.0361	0.0361	0.0000	103.6783	103.6783	0.0335	0.0000	104.5165
Total	**0.0850**	**0.8683**	**0.5434**	**1.1800e-003**	**0.6097**	**0.0393**	**0.6490**	**0.3352**	**0.0361**	**0.3713**	**0.0000**	**103.6783**	**103.6783**	**0.0335**	**0.0000**	**104.5165**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0300e-003	1.4000e-003	0.0166	5.0000e-005	6.5000e-003	3.0000e-005	6.5300e-003	1.7300e-003	3.0000e-005	1.7500e-003	0.0000	4.9298	4.9298	1.3000e-004	1.3000e-004	4.9726
Total	**2.0300e-003**	**1.4000e-003**	**0.0166**	**5.0000e-005**	**6.5000e-003**	**3.0000e-005**	**6.5300e-003**	**1.7300e-003**	**3.0000e-005**	**1.7500e-003**	**0.0000**	**4.9298**	**4.9298**	**1.3000e-004**	**1.3000e-004**	**4.9726**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2378	0.0000	0.2378	0.1307	0.0000	0.1307	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0144	0.0625	0.6253	1.1800e-003		1.9200e-003	1.9200e-003		1.9200e-003	1.9200e-003	0.0000	103.6781	103.6781	0.0335	0.0000	104.5164
Total	**0.0144**	**0.0625**	**0.6253**	**1.1800e-003**	**0.2378**	**1.9200e-003**	**0.2397**	**0.1307**	**1.9200e-003**	**0.1326**	**0.0000**	**103.6781**	**103.6781**	**0.0335**	**0.0000**	**104.5164**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0300e-003	1.4000e-003	0.0166	5.0000e-005	6.5000e-003	3.0000e-005	6.5300e-003	1.7300e-003	3.0000e-005	1.7500e-003	0.0000	4.9298	4.9298	1.3000e-004	1.3000e-004	4.9726
Total	**2.0300e-003**	**1.4000e-003**	**0.0166**	**5.0000e-005**	**6.5000e-003**	**3.0000e-005**	**6.5300e-003**	**1.7300e-003**	**3.0000e-005**	**1.7500e-003**	**0.0000**	**4.9298**	**4.9298**	**1.3000e-004**	**1.3000e-004**	**4.9726**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Sitework - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.4539	0.0000	0.4539	0.2495	0.0000	0.2495	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0632	0.6464	0.4045	8.8000e-004		0.0292	0.0292		0.0269	0.0269	0.0000	77.1827	77.1827	0.0250	0.0000	77.8068
Total	**0.0632**	**0.6464**	**0.4045**	**8.8000e-004**	**0.4539**	**0.0292**	**0.4831**	**0.2495**	**0.0269**	**0.2764**	**0.0000**	**77.1827**	**77.1827**	**0.0250**	**0.0000**	**77.8068**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.3000e-004	0.0146	2.9100e-003	5.0000e-005	1.5200e-003	1.2000e-004	1.6400e-003	4.2000e-004	1.1000e-004	5.3000e-004	0.0000	5.3743	5.3743	2.0000e-004	8.5000e-004	5.6330
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.5100e-003	1.0400e-003	0.0124	4.0000e-005	4.8400e-003	2.0000e-005	4.8600e-003	1.2900e-003	2.0000e-005	1.3100e-003	0.0000	3.6700	3.6700	9.0000e-005	1.0000e-004	3.7019
Total	**1.7400e-003**	**0.0156**	**0.0153**	**9.0000e-005**	**6.3600e-003**	**1.4000e-004**	**6.5000e-003**	**1.7100e-003**	**1.3000e-004**	**1.8400e-003**	**0.0000**	**9.0442**	**9.0442**	**2.9000e-004**	**9.5000e-004**	**9.3349**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1770	0.0000	0.1770	0.0973	0.0000	0.0973	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0107	0.0466	0.4655	8.8000e-004		1.4300e-003	1.4300e-003		1.4300e-003	1.4300e-003	0.0000	77.1826	77.1826	0.0250	0.0000	77.8067
Total	**0.0107**	**0.0466**	**0.4655**	**8.8000e-004**	**0.1770**	**1.4300e-003**	**0.1785**	**0.0973**	**1.4300e-003**	**0.0987**	**0.0000**	**77.1826**	**77.1826**	**0.0250**	**0.0000**	**77.8067**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.3000e-004	0.0146	2.9100e-003	5.0000e-005	1.5200e-003	1.2000e-004	1.6400e-003	4.2000e-004	1.1000e-004	5.3000e-004	0.0000	5.3743	5.3743	2.0000e-004	8.5000e-004	5.6330
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.5100e-003	1.0400e-003	0.0124	4.0000e-005	4.8400e-003	2.0000e-005	4.8600e-003	1.2900e-003	2.0000e-005	1.3100e-003	0.0000	3.6700	3.6700	9.0000e-005	1.0000e-004	3.7019
Total	**1.7400e-003**	**0.0156**	**0.0153**	**9.0000e-005**	**6.3600e-003**	**1.4000e-004**	**6.5000e-003**	**1.7100e-003**	**1.3000e-004**	**1.8400e-003**	**0.0000**	**9.0442**	**9.0442**	**2.9000e-004**	**9.5000e-004**	**9.3349**

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3.4 Sitework - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.3591	0.0000	0.3591	0.1974	0.0000	0.1974	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0465	0.4750	0.3117	7.0000e-004		0.0205	0.0205		0.0189	0.0189	0.0000	61.0695	61.0695	0.0198	0.0000	61.5633
Total	**0.0465**	**0.4750**	**0.3117**	**7.0000e-004**	**0.3591**	**0.0205**	**0.3796**	**0.1974**	**0.0189**	**0.2163**	**0.0000**	**61.0695**	**61.0695**	**0.0198**	**0.0000**	**61.5633**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.8000e-004	0.0112	2.3300e-003	4.0000e-005	1.2000e-003	9.0000e-005	1.2900e-003	3.3000e-004	9.0000e-005	4.2000e-004	0.0000	4.1643	4.1643	1.6000e-004	6.6000e-004	4.3651
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1300e-003	7.4000e-004	9.1700e-003	3.0000e-005	3.8300e-003	2.0000e-005	3.8400e-003	1.0200e-003	2.0000e-005	1.0300e-003	0.0000	2.8366	2.8366	7.0000e-005	7.0000e-005	2.8601
Total	**1.3100e-003**	**0.0119**	**0.0115**	**7.0000e-005**	**5.0300e-003**	**1.1000e-004**	**5.1300e-003**	**1.3500e-003**	**1.1000e-004**	**1.4500e-003**	**0.0000**	**7.0009**	**7.0009**	**2.3000e-004**	**7.3000e-004**	**7.2252**

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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1400	0.0000	0.1400	0.0770	0.0000	0.0770	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.5000e-003	0.0368	0.3682	7.0000e-004		1.1300e-003	1.1300e-003		1.1300e-003	1.1300e-003	0.0000	61.0694	61.0694	0.0198	0.0000	61.5632
Total	**8.5000e-003**	**0.0368**	**0.3682**	**7.0000e-004**	**0.1400**	**1.1300e-003**	**0.1412**	**0.0770**	**1.1300e-003**	**0.0781**	**0.0000**	**61.0694**	**61.0694**	**0.0198**	**0.0000**	**61.5632**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.8000e-004	0.0112	2.3300e-003	4.0000e-005	1.2000e-003	9.0000e-005	1.2900e-003	3.3000e-004	9.0000e-005	4.2000e-004	0.0000	4.1643	4.1643	1.6000e-004	6.6000e-004	4.3651
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1300e-003	7.4000e-004	9.1700e-003	3.0000e-005	3.8300e-003	2.0000e-005	3.8400e-003	1.0200e-003	2.0000e-005	1.0300e-003	0.0000	2.8366	2.8366	7.0000e-005	7.0000e-005	2.8601
Total	**1.3100e-003**	**0.0119**	**0.0115**	**7.0000e-005**	**5.0300e-003**	**1.1000e-004**	**5.1300e-003**	**1.3500e-003**	**1.1000e-004**	**1.4500e-003**	**0.0000**	**7.0009**	**7.0009**	**2.3000e-004**	**7.3000e-004**	**7.2252**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Storage Track - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.8130	0.0000	0.8130	0.4469	0.0000	0.4469	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1317	1.2365	0.9039	1.8800e-003		0.0514	0.0514		0.0477	0.0477	0.0000	160.8570	160.8570	0.0469	0.0000	162.0286
Total	**0.1317**	**1.2365**	**0.9039**	**1.8800e-003**	**0.8130**	**0.0514**	**0.8644**	**0.4469**	**0.0477**	**0.4945**	**0.0000**	**160.8570**	**160.8570**	**0.0469**	**0.0000**	**162.0286**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.2200e-003	0.0759	0.0158	2.9000e-004	8.1800e-003	6.1000e-004	8.7900e-003	2.2500e-003	5.8000e-004	2.8300e-003	0.0000	28.2860	28.2860	1.0800e-003	4.4900e-003	29.6497
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.4100e-003	2.2300e-003	0.0277	9.0000e-005	0.0116	5.0000e-005	0.0116	3.0700e-003	5.0000e-005	3.1200e-003	0.0000	8.5634	8.5634	2.1000e-004	2.2000e-004	8.6344
Total	**4.6300e-003**	**0.0781**	**0.0435**	**3.8000e-004**	**0.0197**	**6.6000e-004**	**0.0204**	**5.3200e-003**	**6.3000e-004**	**5.9500e-003**	**0.0000**	**36.8493**	**36.8493**	**1.2900e-003**	**4.7100e-003**	**38.2841**

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LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.3171	0.0000	0.3171	0.1743	0.0000	0.1743	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0245	0.2039	1.0133	1.8800e-003		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	160.8568	160.8568	0.0469	0.0000	162.0284
Total	**0.0245**	**0.2039**	**1.0133**	**1.8800e-003**	**0.3171**	**2.9200e-003**	**0.3200**	**0.1743**	**2.9200e-003**	**0.1772**	**0.0000**	**160.8568**	**160.8568**	**0.0469**	**0.0000**	**162.0284**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.2200e-003	0.0759	0.0158	2.9000e-004	8.1800e-003	6.1000e-004	8.7900e-003	2.2500e-003	5.8000e-004	2.8300e-003	0.0000	28.2860	28.2860	1.0800e-003	4.4900e-003	29.6497
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.4100e-003	2.2300e-003	0.0277	9.0000e-005	0.0116	5.0000e-005	0.0116	3.0700e-003	5.0000e-005	3.1200e-003	0.0000	8.5634	8.5634	2.1000e-004	2.2000e-004	8.6344
Total	**4.6300e-003**	**0.0781**	**0.0435**	**3.8000e-004**	**0.0197**	**6.6000e-004**	**0.0204**	**5.3200e-003**	**6.3000e-004**	**5.9500e-003**	**0.0000**	**36.8493**	**36.8493**	**1.2900e-003**	**4.7100e-003**	**38.2841**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0137	0.1287	0.2187	3.4000e-004		6.2800e-003	6.2800e-003		5.7800e-003	5.7800e-003	0.0000	30.0289	30.0289	9.7100e-003	0.0000	30.2717
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0137**	**0.1287**	**0.2187**	**3.4000e-004**		**6.2800e-003**	**6.2800e-003**		**5.7800e-003**	**5.7800e-003**	**0.0000**	**30.0289**	**30.0289**	**9.7100e-003**	**0.0000**	**30.2717**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.5000e-004	5.6000e-004	6.9200e-003	2.0000e-005	2.8900e-003	1.0000e-005	2.9000e-003	7.7000e-004	1.0000e-005	7.8000e-004	0.0000	2.1408	2.1408	5.0000e-005	6.0000e-005	2.1586
Total	**8.5000e-004**	**5.6000e-004**	**6.9200e-003**	**2.0000e-005**	**2.8900e-003**	**1.0000e-005**	**2.9000e-003**	**7.7000e-004**	**1.0000e-005**	**7.8000e-004**	**0.0000**	**2.1408**	**2.1408**	**5.0000e-005**	**6.0000e-005**	**2.1586**

LOSSAN CCLF Phase 1 Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.2100e-003	0.0182	0.2594	3.4000e-004		5.6000e-004	5.6000e-004		5.6000e-004	5.6000e-004	0.0000	30.0289	30.0289	9.7100e-003	0.0000	30.2717
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.2100e-003**	**0.0182**	**0.2594**	**3.4000e-004**		**5.6000e-004**	**5.6000e-004**		**5.6000e-004**	**5.6000e-004**	**0.0000**	**30.0289**	**30.0289**	**9.7100e-003**	**0.0000**	**30.2717**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.5000e-004	5.6000e-004	6.9200e-003	2.0000e-005	2.8900e-003	1.0000e-005	2.9000e-003	7.7000e-004	1.0000e-005	7.8000e-004	0.0000	2.1408	2.1408	5.0000e-005	6.0000e-005	2.1586
Total	**8.5000e-004**	**5.6000e-004**	**6.9200e-003**	**2.0000e-005**	**2.8900e-003**	**1.0000e-005**	**2.9000e-003**	**7.7000e-004**	**1.0000e-005**	**7.8000e-004**	**0.0000**	**2.1408**	**2.1408**	**5.0000e-005**	**6.0000e-005**	**2.1586**

Later Phases Construction CalEEMod Files

Later Phases - Regional Summary

Summer	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2025	0.21	1.69	7.54	0.02	1.97	0.03	2.00	1.02	0.03	1.05
3.3 Site Preparation - 2025	0.13	1.89	4.43	0.01	0.23	0.02	0.25	0.06	0.02	0.09
3.3 Site Preparation - 2026	0.13	1.84	4.42	0.01	0.23	0.02	0.25	0.06	0.02	0.08
3.4 Building Construction - 2026	0.17	0.77	7.98	0.01	0.11	0.02	0.13	0.03	0.02	0.05
3.5 Paving - 2026	0.34	1.62	8.23	0.01	0.18	0.06	0.24	0.05	0.06	0.11
3.6 Architectural Coating - 2026	12.49	0.13	1.88	0.00	0.02	0.00	0.02	0.01	0.00	0.01
3.6 Architectural Coating - 2027	12.49	0.13	1.87	0.00	0.02	0.00	0.02	0.01	0.00	0.01

Winter	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2025	0.21	1.72	7.54	0.02	1.97	0.03	2.00	1.02	0.03	1.05
3.3 Site Preparation - 2025	0.13	1.93	4.43	0.01	0.23	0.02	0.25	0.06	0.02	0.09
3.3 Site Preparation - 2026	0.13	1.88	4.42	0.01	0.23	0.02	0.25	0.06	0.02	0.08
3.4 Building Construction - 2026	0.17	0.78	7.97	0.01	0.11	0.02	0.13	0.03	0.02	0.05
3.5 Paving - 2026	0.34	1.62	8.22	0.01	0.18	0.06	0.24	0.05	0.06	0.11
3.6 Architectural Coating - 2026	12.49	0.13	1.88	0.00	0.02	0.00	0.02	0.01	0.00	0.01
3.6 Architectural Coating - 2027	12.49	0.13	1.87	0.00	0.02	0.00	0.02	0.01	0.00	0.01

Maximum	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2025	0.21	1.72	7.54	0.02	1.97	0.03	2.00	1.02	0.03	1.05
3.3 Site Preparation - 2025	0.13	1.93	4.43	0.01	0.23	0.02	0.25	0.06	0.02	0.09
3.3 Site Preparation - 2026	0.13	1.88	4.42	0.01	0.23	0.02	0.25	0.06	0.02	0.08
3.4 Building Construction - 2026	0.17	0.78	7.98	0.01	0.11	0.02	0.13	0.03	0.02	0.05
3.5 Paving - 2026	0.34	1.62	8.23	0.01	0.18	0.06	0.24	0.05	0.06	0.11
3.6 Architectural Coating - 2026	12.49	0.13	1.88	0.00	0.02	0.00	0.02	0.01	0.00	0.01
3.6 Architectural Coating - 2027	12.49	0.13	1.87	0.00	0.02	0.00	0.02	0.01	0.00	0.01
Daily Maximum Emissions	**12.49**	**1.93**	**8.23**	**0.02**	**1.97**	**0.06**	**2.00**	**1.02**	**0.06**	**1.05**

Regional Emissions	Onsite Emissions										Offsite Emissions									
Summer	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day										lb/day									
3.2 Grading - 2025	0.17	0.75	7.16	0.01	1.79	0.02	1.81	0.97	0.02	0.99	0.04	0.95	0.39	0.00	0.19	0.01	0.19	0.05	0.01	0.06
3.3 Site Preparation - 2025	0.09	0.39	3.99	0.01	0.01	0.01	0.02	0.00	0.01	0.01	0.04	1.50	0.44	0.01	0.22	0.01	0.23	0.06	0.01	0.07
3.3 Site Preparation - 2026	0.09	0.39	3.99	0.01	0.01	0.01	0.02	0.00	0.01	0.01	0.04	1.45	0.43	0.01	0.22	0.01	0.23	0.06	0.01	0.07
3.4 Building Construction - 2026	0.14	0.61	7.73	0.01	0.00	0.02	0.02	0.00	0.02	0.02	0.03	0.16	0.25	0.00	0.11	0.00	0.11	0.03	0.00	0.03
3.5 Paving - 2026	0.29	1.59	7.83	0.01	0.00	0.06	0.06	0.00	0.06	0.06	0.05	0.03	0.40	0.00	0.18	0.00	0.18	0.05	0.00	0.05
3.6 Architectural Coating - 2026	12.49	0.13	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.02	0.00	0.02	0.01	0.00	0.01
3.6 Architectural Coating - 2027	12.49	0.13	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.02	0.00	0.02	0.01	0.00	0.01

Summer	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2025	0.21	1.69	7.54	0.02	1.97	0.03	2.00	1.02	0.03	1.05
3.3 Site Preparation - 2025	0.13	1.89	4.43	0.01	0.23	0.02	0.25	0.06	0.02	0.09
3.3 Site Preparation - 2026	0.13	1.84	4.42	0.01	0.23	0.02	0.25	0.06	0.02	0.08
3.4 Building Construction - 2026	0.17	0.77	7.98	0.01	0.11	0.02	0.13	0.03	0.02	0.05
3.5 Paving - 2026	0.34	1.62	8.23	0.01	0.18	0.06	0.24	0.05	0.06	0.11
3.6 Architectural Coating - 2026	12.49	0.13	1.88	0.00	0.02	0.00	0.02	0.01	0.00	0.01
3.6 Architectural Coating - 2027	12.49	0.13	1.87	0.00	0.02	0.00	0.02	0.01	0.00	0.01

Regional Emissions	Onsite Emissions										Offsite Emissions									
Winter	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day										lb/day									
3.2 Grading - 2025	0.17	0.75	7.16	0.01	1.79	0.02	1.81	0.97	0.02	0.99	0.04	0.97	0.39	0.00	0.19	0.01	0.19	0.05	0.01	0.06
3.3 Site Preparation - 2025	0.09	0.39	3.99	0.01	0.01	0.01	0.02	0.00	0.01	0.01	0.04	1.54	0.44	0.01	0.22	0.01	0.23	0.06	0.01	0.07
3.3 Site Preparation - 2026	0.09	0.39	3.99	0.01	0.01	0.01	0.02	0.00	0.01	0.01	0.04	1.49	0.44	0.01	0.22	0.01	0.23	0.06	0.01	0.07
3.4 Building Construction - 2026	0.14	0.61	7.73	0.01	0.00	0.02	0.02	0.00	0.02	0.02	0.03	0.17	0.25	0.00	0.11	0.00	0.11	0.03	0.00	0.03
3.5 Paving - 2026	0.29	1.59	7.83	0.01	0.00	0.06	0.06	0.00	0.06	0.06	0.05	0.03	0.39	0.00	0.18	0.00	0.18	0.05	0.00	0.05
3.6 Architectural Coating - 2026	12.49	0.13	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.02	0.00	0.02	0.01	0.00	0.01
3.6 Architectural Coating - 2027	12.49	0.13	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.02	0.00	0.02	0.01	0.00	0.01

Winter	Regional Emissions (Onsite + Offsite)									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day									
3.2 Grading - 2025	0.21	1.72	7.54	0.02	1.97	0.03	2.00	1.02	0.03	1.05
3.3 Site Preparation - 2025	0.13	1.93	4.43	0.01	0.23	0.02	0.25	0.06	0.02	0.09
3.3 Site Preparation - 2026	0.13	1.88	4.42	0.01	0.23	0.02	0.25	0.06	0.02	0.08
3.4 Building Construction - 2026	0.17	0.78	7.97	0.01	0.11	0.02	0.13	0.03	0.02	0.05
3.5 Paving - 2026	0.34	1.62	8.22	0.01	0.18	0.06	0.24	0.05	0.06	0.11
3.6 Architectural Coating - 2026	12.49	0.13	1.88	0.00	0.02	0.00	0.02	0.01	0.00	0.01
3.6 Architectural Coating - 2027	12.49	0.13	1.87	0.00	0.02	0.00	0.02	0.01	0.00	0.01

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Later Phases Construction

San Luis Obispo County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	3.00	1000sqft	0.07	3,000.00	0
User Defined Industrial	2.90	User Defined Unit	0.07	2,900.00	0
User Defined Industrial	1.50	User Defined Unit	0.03	1,500.00	0
User Defined Industrial	2.20	User Defined Unit	0.05	2,200.00	0
User Defined Industrial	10.00	User Defined Unit	0.23	10,000.00	0
User Defined Industrial	1.90	User Defined Unit	0.04	1,900.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 6 Buildings per Project Description

Construction Phase - Phase 2 Conservative Schedule

Grading - 9,200 CY of earthen materials to be hauled away from project site

Energy Use - No natural gas use. Planning assumption estimates for specialty use buildings.

Water And Wastewater - Special use facility adjustment

Solid Waste - Special use facility adjustment

Construction Off-road Equipment Mitigation - Tier 4 Equipment; Site watering during ground disturbance

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LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT - Project-Specific Information

Off-road Equipment - Project-specific information

Off-road Equipment -

Off-road Equipment -

Energy Mitigation -

Vehicle Trips - Project-specific information

Table Name	Column Name	Default Value	New Value
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	2.00	30.00
tblConstructionPhase	NumDays	1.00	75.00
tblConstructionPhase	NumDays	100.00	160.00
tblConstructionPhase	NumDays	5.00	40.00
tblConstructionPhase	NumDays	5.00	40.00

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblEnergyUse	LightingElect	0.00	1.94
tblEnergyUse	NT24NG	0.06	0.00
tblEnergyUse	T24E	0.00	1.94
tblEnergyUse	T24NG	16.14	0.00
tblGrading	AcresOfGrading	22.50	1.50
tblGrading	AcresOfGrading	28.13	0.50
tblGrading	MaterialExported	0.00	1,840.00
tblGrading	MaterialExported	0.00	7,360.00
tblLandUse	LandUseSquareFeet	0.00	1,500.00
tblLandUse	LandUseSquareFeet	0.00	1,900.00
tblLandUse	LandUseSquareFeet	0.00	10,000.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	0.00	2,900.00
tblLandUse	LotAcreage	0.00	0.03
tblLandUse	LotAcreage	0.00	0.04
tblLandUse	LotAcreage	0.00	0.23
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.00	0.07
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,150.00	182.00
tblTripsAndVMT	HaulingTripNumber	0.00	728.00
tblVehicleTrips	ST_TR	2.21	6.63
tblVehicleTrips	SU_TR	0.70	2.10
tblVehicleTrips	WD_TR	9.74	29.22

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2025	0.8732	9.6792	5.7840	0.0183	4.7661	0.3564	5.1225	2.5402	0.3282	2.8684	0.0000	1,825.0702	1,825.0702	0.4579	0.1012	1,855.6445
2026	12.6328	5.6462	7.4276	0.0133	0.2444	0.2425	0.3973	0.0632	0.2231	0.2525	0.0000	1,365.3386	1,365.3386	0.3605	0.0991	1,401.2110
2027	12.6325	1.1483	1.8514	3.1200e-003	0.0198	0.0516	0.0714	5.2400e-003	0.0516	0.0568	0.0000	297.0376	297.0376	0.0157	3.4000e-004	297.5297
Maximum	**12.6328**	**9.6792**	**7.4276**	**0.0183**	**4.7661**	**0.3564**	**5.1225**	**2.5402**	**0.3282**	**2.8684**	**0.0000**	**1,825.0702**	**1,825.0702**	**0.4579**	**0.1012**	**1,855.6445**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2025	0.2107	1.8862	7.5449	0.0183	1.9718	0.0311	2.0028	1.0212	0.0307	1.0519	0.0000	1,825.0702	1,825.0702	0.4579	0.1012	1,855.6445
2026	12.4916	1.8360	8.2297	0.0133	0.2291	0.0586	0.2532	0.0610	0.0585	0.1057	0.0000	1,365.3386	1,365.3386	0.3605	0.0991	1,401.2110
2027	12.4913	0.1315	1.8747	3.1200e-003	0.0198	4.0400e-003	0.0238	5.2400e-003	4.0300e-003	9.2800e-003	0.0000	297.0376	297.0376	0.0157	3.4000e-004	297.5297
Maximum	**12.4916**	**1.8862**	**8.2297**	**0.0183**	**1.9718**	**0.0586**	**2.0028**	**1.0212**	**0.0585**	**1.0519**	**0.0000**	**1,825.0702**	**1,825.0702**	**0.4579**	**0.1012**	**1,855.6445**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**3.61**	**76.61**	**-17.17**	**0.00**	**55.86**	**85.59**	**59.22**	**58.31**	**84.53**	**63.28**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	10/6/2025	11/14/2025	5	30	
2	Site Preparation	Site Preparation	11/17/2025	2/27/2026	5	75	
3	Building Construction	Building Construction	3/2/2026	10/9/2026	5	160	
4	Paving	Paving	10/12/2026	12/4/2026	5	40	
5	Architectural Coating	Architectural Coating	12/7/2026	1/29/2027	5	40	

Acres of Grading (Site Preparation Phase): 0.5

Acres of Grading (Grading Phase): 1.5

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 32,250; Non-Residential Outdoor: 10,750; Striped Parking Area: 0 (Architectural

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Graders	1	6.00	187	0.41
Site Preparation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	3	8.00	0.00	182.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	2	5.00	0.00	728.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	9.00	4.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	2.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Grading - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.5809	0.0000	4.5809	2.4901	0.0000	2.4901			0.0000			0.0000
Off-Road	0.8350	8.7341	5.3948	0.0141		0.3484	0.3484		0.3205	0.3205		1,364.6987	1,364.6987	0.4414		1,375.7329
Total	**0.8350**	**8.7341**	**5.3948**	**0.0141**	**4.5809**	**0.3484**	**4.9293**	**2.4901**	**0.3205**	**2.8106**		**1,364.6987**	**1,364.6987**	**0.4414**		**1,375.7329**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0158	0.9317	0.1995	3.6200e-003	0.1061	7.7200e-003	0.1139	0.0291	7.3900e-003	0.0365		395.1712	395.1712	0.0151	0.0627	414.2234
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0225	0.0134	0.1897	6.3000e-004	0.0791	3.4000e-004	0.0794	0.0210	3.2000e-004	0.0213		65.2003	65.2003	1.4300e-003	1.5200e-003	65.6881
Total	**0.0382**	**0.9451**	**0.3892**	**4.2500e-003**	**0.1852**	**8.0600e-003**	**0.1933**	**0.0501**	**7.7100e-003**	**0.0578**		**460.3715**	**460.3715**	**0.0165**	**0.0642**	**479.9115**

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LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.7865	0.0000	1.7865	0.9711	0.0000	0.9711			0.0000			0.0000
Off-Road	0.1725	0.7475	7.1557	0.0141		0.0230	0.0230		0.0230	0.0230	0.0000	1,364.6987	1,364.6987	0.4414		1,375.7329
Total	**0.1725**	**0.7475**	**7.1557**	**0.0141**	**1.7865**	**0.0230**	**1.8095**	**0.9711**	**0.0230**	**0.9941**	**0.0000**	**1,364.6987**	**1,364.6987**	**0.4414**		**1,375.7329**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0158	0.9317	0.1995	3.6200e-003	0.1061	7.7200e-003	0.1139	0.0291	7.3900e-003	0.0365		395.1712	395.1712	0.0151	0.0627	414.2234
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0225	0.0134	0.1897	6.3000e-004	0.0791	3.4000e-004	0.0794	0.0210	3.2000e-004	0.0213		65.2003	65.2003	1.4300e-003	1.5200e-003	65.6881
Total	**0.0382**	**0.9451**	**0.3892**	**4.2500e-003**	**0.1852**	**8.0600e-003**	**0.1933**	**0.0501**	**7.7100e-003**	**0.0578**		**460.3715**	**460.3715**	**0.0165**	**0.0642**	**479.9115**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Site Preparation - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0251	0.0000	0.0251	3.5000e-003	0.0000	3.5000e-003			0.0000			0.0000
Off-Road	0.3324	3.5938	2.8678	7.3000e-003		0.1240	0.1240		0.1141	0.1141		706.7216	706.7216	0.2286		712.4358
Total	**0.3324**	**3.5938**	**2.8678**	**7.3000e-003**	**0.0251**	**0.1240**	**0.1491**	**3.5000e-003**	**0.1141**	**0.1176**		**706.7216**	**706.7216**	**0.2286**		**712.4358**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0252	1.4907	0.3192	5.7900e-003	0.1698	0.0124	0.1822	0.0465	0.0118	0.0584		632.2739	632.2739	0.0241	0.1003	662.7574
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0140	8.3700e-003	0.1186	3.9000e-004	0.0494	2.2000e-004	0.0497	0.0131	2.0000e-004	0.0133		40.7502	40.7502	8.9000e-004	9.5000e-004	41.0551
Total	**0.0392**	**1.4991**	**0.4378**	**6.1800e-003**	**0.2192**	**0.0126**	**0.2318**	**0.0597**	**0.0120**	**0.0717**		**673.0241**	**673.0241**	**0.0250**	**0.1012**	**703.8125**

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LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					9.8000e-003	0.0000	9.8000e-003	1.3600e-003	0.0000	1.3600e-003			0.0000			0.0000
Off-Road	0.0893	0.3871	3.9877	7.3000e-003		0.0119	0.0119		0.0119	0.0119	0.0000	706.7216	706.7216	0.2286		712.4358
Total	**0.0893**	**0.3871**	**3.9877**	**7.3000e-003**	**9.8000e-003**	**0.0119**	**0.0217**	**1.3600e-003**	**0.0119**	**0.0133**	**0.0000**	**706.7216**	**706.7216**	**0.2286**		**712.4358**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0252	1.4907	0.3192	5.7900e-003	0.1698	0.0124	0.1822	0.0465	0.0118	0.0584		632.2739	632.2739	0.0241	0.1003	662.7574
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0140	8.3700e-003	0.1186	3.9000e-004	0.0494	2.2000e-004	0.0497	0.0131	2.0000e-004	0.0133		40.7502	40.7502	8.9000e-004	9.5000e-004	41.0551
Total	**0.0392**	**1.4991**	**0.4378**	**6.1800e-003**	**0.2192**	**0.0126**	**0.2318**	**0.0597**	**0.0120**	**0.0717**		**673.0241**	**673.0241**	**0.0250**	**0.1012**	**703.8125**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Site Preparation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0251	0.0000	0.0251	3.5000e-003	0.0000	3.5000e-003			0.0000			0.0000
Off-Road	0.3324	3.5938	2.8678	7.3000e-003		0.1240	0.1240		0.1141	0.1141		706.7216	706.7216	0.2286		712.4358
Total	**0.3324**	**3.5938**	**2.8678**	**7.3000e-003**	**0.0251**	**0.1240**	**0.1491**	**3.5000e-003**	**0.1141**	**0.1176**		**706.7216**	**706.7216**	**0.2286**		**712.4358**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0245	1.4413	0.3227	5.6500e-003	0.1698	0.0120	0.1819	0.0466	0.0115	0.0581		618.7875	618.7875	0.0246	0.0982	648.6593
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0133	7.5900e-003	0.1116	3.8000e-004	0.0494	2.0000e-004	0.0496	0.0131	1.9000e-004	0.0133		39.8295	39.8295	8.2000e-004	8.9000e-004	40.1159
Total	**0.0378**	**1.4489**	**0.4343**	**6.0300e-003**	**0.2193**	**0.0122**	**0.2315**	**0.0597**	**0.0117**	**0.0714**		**658.6170**	**658.6170**	**0.0254**	**0.0991**	**688.7752**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					9.8000e-003	0.0000	9.8000e-003	1.3600e-003	0.0000	1.3600e-003			0.0000			0.0000
Off-Road	0.0893	0.3871	3.9877	7.3000e-003		0.0119	0.0119		0.0119	0.0119	0.0000	706.7216	706.7216	0.2286		712.4358
Total	**0.0893**	**0.3871**	**3.9877**	**7.3000e-003**	**9.8000e-003**	**0.0119**	**0.0217**	**1.3600e-003**	**0.0119**	**0.0133**	**0.0000**	**706.7216**	**706.7216**	**0.2286**		**712.4358**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0245	1.4413	0.3227	5.6500e-003	0.1698	0.0120	0.1819	0.0466	0.0115	0.0581		618.7875	618.7875	0.0246	0.0982	648.6593
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0133	7.5900e-003	0.1116	3.8000e-004	0.0494	2.0000e-004	0.0496	0.0131	1.9000e-004	0.0133		39.8295	39.8295	8.2000e-004	8.9000e-004	40.1159
Total	**0.0378**	**1.4489**	**0.4343**	**6.0300e-003**	**0.2193**	**0.0122**	**0.2315**	**0.0597**	**0.0117**	**0.0714**		**658.6170**	**658.6170**	**0.0254**	**0.0991**	**688.7752**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5510	5.4820	7.0282	0.0114		0.2413	0.2413		0.2220	0.2220		1,105.5711	1,105.5711	0.3576		1,114.5102
Total	**0.5510**	**5.4820**	**7.0282**	**0.0114**		**0.2413**	**0.2413**		**0.2220**	**0.2220**		**1,105.5711**	**1,105.5711**	**0.3576**		**1,114.5102**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.3200e-003	0.1505	0.0496	5.6000e-004	0.0186	8.7000e-004	0.0195	5.3600e-003	8.4000e-004	6.1900e-003		60.3996	60.3996	1.4800e-003	8.8500e-003	63.0738
Worker	0.0240	0.0137	0.2009	6.8000e-004	0.0890	3.7000e-004	0.0893	0.0236	3.4000e-004	0.0239		71.6931	71.6931	1.4700e-003	1.6100e-003	72.2086
Total	**0.0283**	**0.1642**	**0.2505**	**1.2400e-003**	**0.1076**	**1.2400e-003**	**0.1088**	**0.0290**	**1.1800e-003**	**0.0301**		**132.0926**	**132.0926**	**2.9500e-003**	**0.0105**	**135.2824**

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LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1397	0.6052	7.7261	0.0114		0.0186	0.0186		0.0186	0.0186	0.0000	1,105.5711	1,105.5711	0.3576		1,114.5102
Total	**0.1397**	**0.6052**	**7.7261**	**0.0114**		**0.0186**	**0.0186**		**0.0186**	**0.0186**	**0.0000**	**1,105.5711**	**1,105.5711**	**0.3576**		**1,114.5102**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.3200e-003	0.1505	0.0496	5.6000e-004	0.0186	8.7000e-004	0.0195	5.3600e-003	8.4000e-004	6.1900e-003		60.3996	60.3996	1.4800e-003	8.8500e-003	63.0738
Worker	0.0240	0.0137	0.2009	6.8000e-004	0.0890	3.7000e-004	0.0893	0.0236	3.4000e-004	0.0239		71.6931	71.6931	1.4700e-003	1.6100e-003	72.2086
Total	**0.0283**	**0.1642**	**0.2505**	**1.2400e-003**	**0.1076**	**1.2400e-003**	**0.1088**	**0.0290**	**1.1800e-003**	**0.0301**		**132.0926**	**132.0926**	**2.9500e-003**	**0.0105**	**135.2824**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5638	4.9206	7.0257	0.0113		0.2186	0.2186		0.2046	0.2046		1,036.2711	1,036.2711	0.3019		1,043.8179
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5638**	**4.9206**	**7.0257**	**0.0113**		**0.2186**	**0.2186**		**0.2046**	**0.2046**		**1,036.2711**	**1,036.2711**	**0.3019**		**1,043.8179**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0480	0.0273	0.4018	1.3700e-003	0.1780	7.4000e-004	0.1787	0.0472	6.8000e-004	0.0479		143.3861	143.3861	2.9400e-003	3.2100e-003	144.4172
Total	**0.0480**	**0.0273**	**0.4018**	**1.3700e-003**	**0.1780**	**7.4000e-004**	**0.1787**	**0.0472**	**6.8000e-004**	**0.0479**		**143.3861**	**143.3861**	**2.9400e-003**	**3.2100e-003**	**144.4172**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2882	1.5896	7.8279	0.0113		0.0579	0.0579		0.0579	0.0579	0.0000	1,036.2711	1,036.2711	0.3019		1,043.8179
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.2882**	**1.5896**	**7.8279**	**0.0113**		**0.0579**	**0.0579**		**0.0579**	**0.0579**	**0.0000**	**1,036.2711**	**1,036.2711**	**0.3019**		**1,043.8179**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0480	0.0273	0.4018	1.3700e-003	0.1780	7.4000e-004	0.1787	0.0472	6.8000e-004	0.0479		143.3861	143.3861	2.9400e-003	3.2100e-003	144.4172
Total	**0.0480**	**0.0273**	**0.4018**	**1.3700e-003**	**0.1780**	**7.4000e-004**	**0.1787**	**0.0472**	**6.8000e-004**	**0.0479**		**143.3861**	**143.3861**	**2.9400e-003**	**3.2100e-003**	**144.4172**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	12.4566					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1709	1.1455	1.8091	2.9700e-003		0.0515	0.0515		0.0515	0.0515		281.4481	281.4481	0.0154		281.8319
Total	**12.6274**	**1.1455**	**1.8091**	**2.9700e-003**		**0.0515**	**0.0515**		**0.0515**	**0.0515**		**281.4481**	**281.4481**	**0.0154**		**281.8319**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.3300e-003	3.0300e-003	0.0447	1.5000e-004	0.0198	8.0000e-005	0.0199	5.2400e-003	8.0000e-005	5.3200e-003		15.9318	15.9318	3.3000e-004	3.6000e-004	16.0464
Total	**5.3300e-003**	**3.0300e-003**	**0.0447**	**1.5000e-004**	**0.0198**	**8.0000e-005**	**0.0199**	**5.2400e-003**	**8.0000e-005**	**5.3200e-003**		**15.9318**	**15.9318**	**3.3000e-004**	**3.6000e-004**	**16.0464**

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LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	12.4566					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0297	0.1288	1.8324	2.9700e-003		3.9600e-003	3.9600e-003		3.9600e-003	3.9600e-003	0.0000	281.4481	281.4481	0.0154		281.8319
Total	**12.4863**	**0.1288**	**1.8324**	**2.9700e-003**		**3.9600e-003**	**3.9600e-003**		**3.9600e-003**	**3.9600e-003**	**0.0000**	**281.4481**	**281.4481**	**0.0154**		**281.8319**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.3300e-003	3.0300e-003	0.0447	1.5000e-004	0.0198	8.0000e-005	0.0199	5.2400e-003	8.0000e-005	5.3200e-003		15.9318	15.9318	3.3000e-004	3.6000e-004	16.0464
Total	**5.3300e-003**	**3.0300e-003**	**0.0447**	**1.5000e-004**	**0.0198**	**8.0000e-005**	**0.0199**	**5.2400e-003**	**8.0000e-005**	**5.3200e-003**		**15.9318**	**15.9318**	**3.3000e-004**	**3.6000e-004**	**16.0464**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	12.4566					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1709	1.1455	1.8091	2.9700e-003		0.0515	0.0515		0.0515	0.0515		281.4481	281.4481	0.0154		281.8319
Total	**12.6274**	**1.1455**	**1.8091**	**2.9700e-003**		**0.0515**	**0.0515**		**0.0515**	**0.0515**		**281.4481**	**281.4481**	**0.0154**		**281.8319**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0600e-003	2.7700e-003	0.0423	1.5000e-004	0.0198	8.0000e-005	0.0199	5.2400e-003	7.0000e-005	5.3200e-003		15.5895	15.5895	3.0000e-004	3.4000e-004	15.6978
Total	**5.0600e-003**	**2.7700e-003**	**0.0423**	**1.5000e-004**	**0.0198**	**8.0000e-005**	**0.0199**	**5.2400e-003**	**7.0000e-005**	**5.3200e-003**		**15.5895**	**15.5895**	**3.0000e-004**	**3.4000e-004**	**15.6978**

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LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	12.4566					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0297	0.1288	1.8324	2.9700e-003		3.9600e-003	3.9600e-003		3.9600e-003	3.9600e-003	0.0000	281.4481	281.4481	0.0154		281.8319
Total	**12.4863**	**0.1288**	**1.8324**	**2.9700e-003**		**3.9600e-003**	**3.9600e-003**		**3.9600e-003**	**3.9600e-003**	**0.0000**	**281.4481**	**281.4481**	**0.0154**		**281.8319**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0600e-003	2.7700e-003	0.0423	1.5000e-004	0.0198	8.0000e-005	0.0199	5.2400e-003	7.0000e-005	5.3200e-003		15.5895	15.5895	3.0000e-004	3.4000e-004	15.6978
Total	**5.0600e-003**	**2.7700e-003**	**0.0423**	**1.5000e-004**	**0.0198**	**8.0000e-005**	**0.0199**	**5.2400e-003**	**7.0000e-005**	**5.3200e-003**		**15.5895**	**15.5895**	**3.0000e-004**	**3.4000e-004**	**15.6978**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Later Phases Construction

San Luis Obispo County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	3.00	1000sqft	0.07	3,000.00	0
User Defined Industrial	2.90	User Defined Unit	0.07	2,900.00	0
User Defined Industrial	1.50	User Defined Unit	0.03	1,500.00	0
User Defined Industrial	2.20	User Defined Unit	0.05	2,200.00	0
User Defined Industrial	10.00	User Defined Unit	0.23	10,000.00	0
User Defined Industrial	1.90	User Defined Unit	0.04	1,900.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 6 Buildings per Project Description

Construction Phase - Phase 2 Conservative Schedule

Grading - 9,200 CY of earthen materials to be hauled away from project site

Energy Use - No natural gas use. Planning assumption estimates for specialty use buildings.

Water And Wastewater - Special use facility adjustment

Solid Waste - Special use facility adjustment

Construction Off-road Equipment Mitigation - Tier 4 Equipment; Site watering during ground disturbance

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LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT - Project-Specific Information

Off-road Equipment - Project-specific information

Off-road Equipment -

Off-road Equipment -

Energy Mitigation -

Vehicle Trips - Project-specific information

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	2.00	30.00
tblConstructionPhase	NumDays	1.00	75.00
tblConstructionPhase	NumDays	100.00	160.00
tblConstructionPhase	NumDays	5.00	40.00
tblConstructionPhase	NumDays	5.00	40.00

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblEnergyUse	LightingElect	0.00	1.94
tblEnergyUse	NT24NG	0.06	0.00
tblEnergyUse	T24E	0.00	1.94
tblEnergyUse	T24NG	16.14	0.00
tblGrading	AcresOfGrading	22.50	1.50
tblGrading	AcresOfGrading	28.13	0.50
tblGrading	MaterialExported	0.00	1,840.00
tblGrading	MaterialExported	0.00	7,360.00
tblLandUse	LandUseSquareFeet	0.00	1,500.00
tblLandUse	LandUseSquareFeet	0.00	1,900.00
tblLandUse	LandUseSquareFeet	0.00	10,000.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	0.00	2,900.00
tblLandUse	LotAcreage	0.00	0.03
tblLandUse	LotAcreage	0.00	0.04
tblLandUse	LotAcreage	0.00	0.23
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.00	0.07
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,150.00	182.00
tblTripsAndVMT	HaulingTripNumber	0.00	728.00
tblVehicleTrips	ST_TR	2.21	6.63
tblVehicleTrips	SU_TR	0.70	2.10
tblVehicleTrips	WD_TR	9.74	29.22

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2025	0.8749	9.7082	5.7830	0.0183	4.7661	0.3565	5.1225	2.5402	0.3282	2.8684	0.0000	1,822.6951	1,822.6951	0.4579	0.1014	1,853.3276
2026	12.6334	5.6533	7.4200	0.0133	0.2444	0.2425	0.3973	0.0632	0.2231	0.2525	0.0000	1,364.2373	1,364.2373	0.3606	0.0992	1,400.1599
2027	12.6331	1.1486	1.8507	3.1100e-003	0.0198	0.0516	0.0714	5.2400e-003	0.0516	0.0568	0.0000	296.3894	296.3894	0.0157	3.7000e-004	296.8910
Maximum	**12.6334**	**9.7082**	**7.4200**	**0.0183**	**4.7661**	**0.3565**	**5.1225**	**2.5402**	**0.3282**	**2.8684**	**0.0000**	**1,822.6951**	**1,822.6951**	**0.4579**	**0.1014**	**1,853.3276**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2025	0.2124	1.9309	7.5439	0.0183	1.9718	0.0311	2.0028	1.0212	0.0307	1.0519	0.0000	1,822.6951	1,822.6951	0.4579	0.1014	1,853.3276
2026	12.4922	1.8795	8.2221	0.0133	0.2291	0.0586	0.2533	0.0610	0.0585	0.1057	0.0000	1,364.2373	1,364.2373	0.3606	0.0992	1,400.1599
2027	12.4919	0.1319	1.8739	3.1100e-003	0.0198	4.0400e-003	0.0238	5.2400e-003	4.0300e-003	9.2800e-003	0.0000	296.3894	296.3894	0.0157	3.7000e-004	296.8910
Maximum	**12.4922**	**1.9309**	**8.2221**	**0.0183**	**1.9718**	**0.0586**	**2.0028**	**1.0212**	**0.0585**	**1.0519**	**0.0000**	**1,822.6951**	**1,822.6951**	**0.4579**	**0.1014**	**1,853.3276**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**3.61**	**76.12**	**-17.18**	**0.00**	**55.86**	**85.59**	**59.22**	**58.31**	**84.53**	**63.28**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	10/6/2025	11/14/2025	5	30	
2	Site Preparation	Site Preparation	11/17/2025	2/27/2026	5	75	
3	Building Construction	Building Construction	3/2/2026	10/9/2026	5	160	
4	Paving	Paving	10/12/2026	12/4/2026	5	40	
5	Architectural Coating	Architectural Coating	12/7/2026	1/29/2027	5	40	

Acres of Grading (Site Preparation Phase): 0.5

Acres of Grading (Grading Phase): 1.5

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 32,250; Non-Residential Outdoor: 10,750; Striped Parking Area: 0 (Architectural

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Graders	1	6.00	187	0.41
Site Preparation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	3	8.00	0.00	182.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	2	5.00	0.00	728.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	9.00	4.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	2.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Grading - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.5809	0.0000	4.5809	2.4901	0.0000	2.4901			0.0000			0.0000
Off-Road	0.8350	8.7341	5.3948	0.0141		0.3484	0.3484		0.3205	0.3205		1,364.6987	1,364.6987	0.4414		1,375.7329
Total	**0.8350**	**8.7341**	**5.3948**	**0.0141**	**4.5809**	**0.3484**	**4.9293**	**2.4901**	**0.3205**	**2.8106**		**1,364.6987**	**1,364.6987**	**0.4414**		**1,375.7329**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0150	0.9589	0.2024	3.6200e-003	0.1061	7.7400e-003	0.1139	0.0291	7.4000e-003	0.0365		395.5146	395.5146	0.0150	0.0627	414.5823
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0249	0.0152	0.1859	6.0000e-004	0.0791	3.4000e-004	0.0794	0.0210	3.2000e-004	0.0213		62.4819	62.4819	1.5500e-003	1.6500e-003	63.0123
Total	**0.0399**	**0.9741**	**0.3882**	**4.2200e-003**	**0.1852**	**8.0800e-003**	**0.1933**	**0.0501**	**7.7200e-003**	**0.0578**		**457.9965**	**457.9965**	**0.0166**	**0.0644**	**477.5947**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.7865	0.0000	1.7865	0.9711	0.0000	0.9711			0.0000			0.0000
Off-Road	0.1725	0.7475	7.1557	0.0141		0.0230	0.0230		0.0230	0.0230	0.0000	1,364.6987	1,364.6987	0.4414		1,375.7329
Total	**0.1725**	**0.7475**	**7.1557**	**0.0141**	**1.7865**	**0.0230**	**1.8095**	**0.9711**	**0.0230**	**0.9941**	**0.0000**	**1,364.6987**	**1,364.6987**	**0.4414**		**1,375.7329**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0150	0.9589	0.2024	3.6200e-003	0.1061	7.7400e-003	0.1139	0.0291	7.4000e-003	0.0365		395.5146	395.5146	0.0150	0.0627	414.5823
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0249	0.0152	0.1859	6.0000e-004	0.0791	3.4000e-004	0.0794	0.0210	3.2000e-004	0.0213		62.4819	62.4819	1.5500e-003	1.6500e-003	63.0123
Total	**0.0399**	**0.9741**	**0.3882**	**4.2200e-003**	**0.1852**	**8.0800e-003**	**0.1933**	**0.0501**	**7.7200e-003**	**0.0578**		**457.9965**	**457.9965**	**0.0166**	**0.0644**	**477.5947**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Site Preparation - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0251	0.0000	0.0251	3.5000e-003	0.0000	3.5000e-003			0.0000			0.0000
Off-Road	0.3324	3.5938	2.8678	7.3000e-003		0.1240	0.1240		0.1141	0.1141		706.7216	706.7216	0.2286		712.4358
Total	**0.3324**	**3.5938**	**2.8678**	**7.3000e-003**	**0.0251**	**0.1240**	**0.1491**	**3.5000e-003**	**0.1141**	**0.1176**		**706.7216**	**706.7216**	**0.2286**		**712.4358**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0240	1.5343	0.3238	5.7900e-003	0.1698	0.0124	0.1822	0.0465	0.0118	0.0584		632.8234	632.8234	0.0240	0.1004	663.3317
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0156	9.5000e-003	0.1162	3.7000e-004	0.0494	2.2000e-004	0.0497	0.0131	2.0000e-004	0.0133		39.0512	39.0512	9.7000e-004	1.0300e-003	39.3827
Total	**0.0395**	**1.5438**	**0.4400**	**6.1600e-003**	**0.2192**	**0.0126**	**0.2318**	**0.0597**	**0.0120**	**0.0717**		**671.8745**	**671.8745**	**0.0250**	**0.1014**	**702.7144**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					9.8000e-003	0.0000	9.8000e-003	1.3600e-003	0.0000	1.3600e-003			0.0000			0.0000
Off-Road	0.0893	0.3871	3.9877	7.3000e-003		0.0119	0.0119		0.0119	0.0119	0.0000	706.7216	706.7216	0.2286		712.4358
Total	**0.0893**	**0.3871**	**3.9877**	**7.3000e-003**	**9.8000e-003**	**0.0119**	**0.0217**	**1.3600e-003**	**0.0119**	**0.0133**	**0.0000**	**706.7216**	**706.7216**	**0.2286**		**712.4358**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0240	1.5343	0.3238	5.7900e-003	0.1698	0.0124	0.1822	0.0465	0.0118	0.0584		632.8234	632.8234	0.0240	0.1004	663.3317
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0156	9.5000e-003	0.1162	3.7000e-004	0.0494	2.2000e-004	0.0497	0.0131	2.0000e-004	0.0133		39.0512	39.0512	9.7000e-004	1.0300e-003	39.3827
Total	**0.0395**	**1.5438**	**0.4400**	**6.1600e-003**	**0.2192**	**0.0126**	**0.2318**	**0.0597**	**0.0120**	**0.0717**		**671.8745**	**671.8745**	**0.0250**	**0.1014**	**702.7144**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Site Preparation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0251	0.0000	0.0251	3.5000e-003	0.0000	3.5000e-003			0.0000			0.0000
Off-Road	0.3324	3.5938	2.8678	7.3000e-003		0.1240	0.1240		0.1141	0.1141		706.7216	706.7216	0.2286		712.4358
Total	**0.3324**	**3.5938**	**2.8678**	**7.3000e-003**	**0.0251**	**0.1240**	**0.1491**	**3.5000e-003**	**0.1141**	**0.1176**		**706.7216**	**706.7216**	**0.2286**		**712.4358**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0232	1.4838	0.3272	5.6600e-003	0.1698	0.0121	0.1819	0.0466	0.0115	0.0581		619.3441	619.3441	0.0246	0.0983	649.2410
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0148	8.6100e-003	0.1095	3.6000e-004	0.0494	2.0000e-004	0.0496	0.0131	1.9000e-004	0.0133		38.1716	38.1716	8.9000e-004	9.7000e-004	38.4831
Total	**0.0381**	**1.4924**	**0.4367**	**6.0200e-003**	**0.2193**	**0.0123**	**0.2315**	**0.0597**	**0.0117**	**0.0714**		**657.5157**	**657.5157**	**0.0254**	**0.0992**	**687.7241**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					9.8000e-003	0.0000	9.8000e-003	1.3600e-003	0.0000	1.3600e-003			0.0000			0.0000
Off-Road	0.0893	0.3871	3.9877	7.3000e-003		0.0119	0.0119		0.0119	0.0119	0.0000	706.7216	706.7216	0.2286		712.4358
Total	**0.0893**	**0.3871**	**3.9877**	**7.3000e-003**	**9.8000e-003**	**0.0119**	**0.0217**	**1.3600e-003**	**0.0119**	**0.0133**	**0.0000**	**706.7216**	**706.7216**	**0.2286**		**712.4358**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0232	1.4838	0.3272	5.6600e-003	0.1698	0.0121	0.1819	0.0466	0.0115	0.0581		619.3441	619.3441	0.0246	0.0983	649.2410
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0148	8.6100e-003	0.1095	3.6000e-004	0.0494	2.0000e-004	0.0496	0.0131	1.9000e-004	0.0133		38.1716	38.1716	8.9000e-004	9.7000e-004	38.4831
Total	**0.0381**	**1.4924**	**0.4367**	**6.0200e-003**	**0.2193**	**0.0123**	**0.2315**	**0.0597**	**0.0117**	**0.0714**		**657.5157**	**657.5157**	**0.0254**	**0.0992**	**687.7241**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5510	5.4820	7.0282	0.0114		0.2413	0.2413		0.2220	0.2220		1,105.5711	1,105.5711	0.3576		1,114.5102
Total	**0.5510**	**5.4820**	**7.0282**	**0.0114**		**0.2413**	**0.2413**		**0.2220**	**0.2220**		**1,105.5711**	**1,105.5711**	**0.3576**		**1,114.5102**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1800e-003	0.1558	0.0516	5.6000e-004	0.0186	8.8000e-004	0.0195	5.3600e-003	8.4000e-004	6.2000e-003		60.5142	60.5142	1.4700e-003	8.8700e-003	63.1954
Worker	0.0267	0.0155	0.1971	6.5000e-004	0.0890	3.7000e-004	0.0893	0.0236	3.4000e-004	0.0239		68.7089	68.7089	1.6000e-003	1.7500e-003	69.2696
Total	**0.0309**	**0.1713**	**0.2487**	**1.2100e-003**	**0.1076**	**1.2500e-003**	**0.1088**	**0.0290**	**1.1800e-003**	**0.0301**		**129.2231**	**129.2231**	**3.0700e-003**	**0.0106**	**132.4650**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1397	0.6052	7.7261	0.0114		0.0186	0.0186		0.0186	0.0186	0.0000	1,105.5711	1,105.5711	0.3576		1,114.5102
Total	**0.1397**	**0.6052**	**7.7261**	**0.0114**		**0.0186**	**0.0186**		**0.0186**	**0.0186**	**0.0000**	**1,105.5711**	**1,105.5711**	**0.3576**		**1,114.5102**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1800e-003	0.1558	0.0516	5.6000e-004	0.0186	8.8000e-004	0.0195	5.3600e-003	8.4000e-004	6.2000e-003		60.5142	60.5142	1.4700e-003	8.8700e-003	63.1954
Worker	0.0267	0.0155	0.1971	6.5000e-004	0.0890	3.7000e-004	0.0893	0.0236	3.4000e-004	0.0239		68.7089	68.7089	1.6000e-003	1.7500e-003	69.2696
Total	**0.0309**	**0.1713**	**0.2487**	**1.2100e-003**	**0.1076**	**1.2500e-003**	**0.1088**	**0.0290**	**1.1800e-003**	**0.0301**		**129.2231**	**129.2231**	**3.0700e-003**	**0.0106**	**132.4650**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5638	4.9206	7.0257	0.0113		0.2186	0.2186		0.2046	0.2046		1,036.2711	1,036.2711	0.3019		1,043.8179
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5638**	**4.9206**	**7.0257**	**0.0113**		**0.2186**	**0.2186**		**0.2046**	**0.2046**		**1,036.2711**	**1,036.2711**	**0.3019**		**1,043.8179**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0534	0.0310	0.3943	1.3100e-003	0.1780	7.4000e-004	0.1787	0.0472	6.8000e-004	0.0479		137.4178	137.4178	3.1900e-003	3.5000e-003	138.5392
Total	**0.0534**	**0.0310**	**0.3943**	**1.3100e-003**	**0.1780**	**7.4000e-004**	**0.1787**	**0.0472**	**6.8000e-004**	**0.0479**		**137.4178**	**137.4178**	**3.1900e-003**	**3.5000e-003**	**138.5392**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2882	1.5896	7.8279	0.0113		0.0579	0.0579		0.0579	0.0579	0.0000	1,036.2711	1,036.2711	0.3019		1,043.8179
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.2882**	**1.5896**	**7.8279**	**0.0113**		**0.0579**	**0.0579**		**0.0579**	**0.0579**	**0.0000**	**1,036.2711**	**1,036.2711**	**0.3019**		**1,043.8179**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0534	0.0310	0.3943	1.3100e-003	0.1780	7.4000e-004	0.1787	0.0472	6.8000e-004	0.0479		137.4178	137.4178	3.1900e-003	3.5000e-003	138.5392
Total	**0.0534**	**0.0310**	**0.3943**	**1.3100e-003**	**0.1780**	**7.4000e-004**	**0.1787**	**0.0472**	**6.8000e-004**	**0.0479**		**137.4178**	**137.4178**	**3.1900e-003**	**3.5000e-003**	**138.5392**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	12.4566					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1709	1.1455	1.8091	2.9700e-003		0.0515	0.0515		0.0515	0.0515		281.4481	281.4481	0.0154		281.8319
Total	**12.6274**	**1.1455**	**1.8091**	**2.9700e-003**		**0.0515**	**0.0515**		**0.0515**	**0.0515**		**281.4481**	**281.4481**	**0.0154**		**281.8319**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.9300e-003	3.4500e-003	0.0438	1.5000e-004	0.0198	8.0000e-005	0.0199	5.2400e-003	8.0000e-005	5.3200e-003		15.2686	15.2686	3.5000e-004	3.9000e-004	15.3932
Total	**5.9300e-003**	**3.4500e-003**	**0.0438**	**1.5000e-004**	**0.0198**	**8.0000e-005**	**0.0199**	**5.2400e-003**	**8.0000e-005**	**5.3200e-003**		**15.2686**	**15.2686**	**3.5000e-004**	**3.9000e-004**	**15.3932**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	12.4566					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0297	0.1288	1.8324	2.9700e-003		3.9600e-003	3.9600e-003		3.9600e-003	3.9600e-003	0.0000	281.4481	281.4481	0.0154		281.8319
Total	**12.4863**	**0.1288**	**1.8324**	**2.9700e-003**		**3.9600e-003**	**3.9600e-003**		**3.9600e-003**	**3.9600e-003**	**0.0000**	**281.4481**	**281.4481**	**0.0154**		**281.8319**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.9300e-003	3.4500e-003	0.0438	1.5000e-004	0.0198	8.0000e-005	0.0199	5.2400e-003	8.0000e-005	5.3200e-003		15.2686	15.2686	3.5000e-004	3.9000e-004	15.3932
Total	**5.9300e-003**	**3.4500e-003**	**0.0438**	**1.5000e-004**	**0.0198**	**8.0000e-005**	**0.0199**	**5.2400e-003**	**8.0000e-005**	**5.3200e-003**		**15.2686**	**15.2686**	**3.5000e-004**	**3.9000e-004**	**15.3932**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	12.4566					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1709	1.1455	1.8091	2.9700e-003		0.0515	0.0515		0.0515	0.0515		281.4481	281.4481	0.0154		281.8319
Total	**12.6274**	**1.1455**	**1.8091**	**2.9700e-003**		**0.0515**	**0.0515**		**0.0515**	**0.0515**		**281.4481**	**281.4481**	**0.0154**		**281.8319**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.6500e-003	3.1400e-003	0.0415	1.4000e-004	0.0198	8.0000e-005	0.0199	5.2400e-003	7.0000e-005	5.3200e-003		14.9413	14.9413	3.3000e-004	3.7000e-004	15.0591
Total	**5.6500e-003**	**3.1400e-003**	**0.0415**	**1.4000e-004**	**0.0198**	**8.0000e-005**	**0.0199**	**5.2400e-003**	**7.0000e-005**	**5.3200e-003**		**14.9413**	**14.9413**	**3.3000e-004**	**3.7000e-004**	**15.0591**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	12.4566					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0297	0.1288	1.8324	2.9700e-003		3.9600e-003	3.9600e-003		3.9600e-003	3.9600e-003	0.0000	281.4481	281.4481	0.0154		281.8319
Total	**12.4863**	**0.1288**	**1.8324**	**2.9700e-003**		**3.9600e-003**	**3.9600e-003**		**3.9600e-003**	**3.9600e-003**	**0.0000**	**281.4481**	**281.4481**	**0.0154**		**281.8319**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.6500e-003	3.1400e-003	0.0415	1.4000e-004	0.0198	8.0000e-005	0.0199	5.2400e-003	7.0000e-005	5.3200e-003		14.9413	14.9413	3.3000e-004	3.7000e-004	15.0591
Total	**5.6500e-003**	**3.1400e-003**	**0.0415**	**1.4000e-004**	**0.0198**	**8.0000e-005**	**0.0199**	**5.2400e-003**	**7.0000e-005**	**5.3200e-003**		**14.9413**	**14.9413**	**3.3000e-004**	**3.7000e-004**	**15.0591**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Later Phases Construction

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1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	3.00	1000sqft	0.07	3,000.00	0
User Defined Industrial	2.90	User Defined Unit	0.07	2,900.00	0
User Defined Industrial	1.50	User Defined Unit	0.03	1,500.00	0
User Defined Industrial	2.20	User Defined Unit	0.05	2,200.00	0
User Defined Industrial	10.00	User Defined Unit	0.23	10,000.00	0
User Defined Industrial	1.90	User Defined Unit	0.04	1,900.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 6 Buildings per Project Description

Construction Phase - Phase 2 Conservative Schedule

Grading - 9,200 CY of earthen materials to be hauled away from project site

Energy Use - No natural gas use. Planning assumption estimates for specialty use buildings.

Water And Wastewater - Special use facility adjustment

Solid Waste - Special use facility adjustment

Construction Off-road Equipment Mitigation - Tier 4 Equipment; Site watering during ground disturbance

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT - Project-Specific Information

Off-road Equipment - Project-specific information

Off-road Equipment -

Off-road Equipment -

Energy Mitigation -

Vehicle Trips - Project-specific information

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	2.00	30.00
tblConstructionPhase	NumDays	1.00	75.00
tblConstructionPhase	NumDays	100.00	160.00
tblConstructionPhase	NumDays	5.00	40.00
tblConstructionPhase	NumDays	5.00	40.00

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblEnergyUse	LightingElect	0.00	1.94
tblEnergyUse	NT24NG	0.06	0.00
tblEnergyUse	T24E	0.00	1.94
tblEnergyUse	T24NG	16.14	0.00
tblGrading	AcresOfGrading	22.50	1.50
tblGrading	AcresOfGrading	28.13	0.50
tblGrading	MaterialExported	0.00	1,840.00
tblGrading	MaterialExported	0.00	7,360.00
tblLandUse	LandUseSquareFeet	0.00	1,500.00
tblLandUse	LandUseSquareFeet	0.00	1,900.00
tblLandUse	LandUseSquareFeet	0.00	10,000.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	0.00	2,900.00
tblLandUse	LotAcreage	0.00	0.03
tblLandUse	LotAcreage	0.00	0.04
tblLandUse	LotAcreage	0.00	0.23
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.00	0.07
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,150.00	182.00
tblTripsAndVMT	HaulingTripNumber	0.00	728.00
tblVehicleTrips	ST_TR	2.21	6.63
tblVehicleTrips	SU_TR	0.70	2.10
tblVehicleTrips	WD_TR	9.74	29.22

2.0 Emissions Summary

2.1 Overall Construction

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2025	0.0192	0.2305	0.1412	5.0000e-004	0.0759	7.6000e-003	0.0835	0.0392	7.0000e-003	0.0462	0.0000	45.4412	45.4412	0.0100	2.3900e-003	46.4047
2026	0.1864	0.6690	0.8172	1.5700e-003	0.0175	0.0271	0.0446	4.5900e-003	0.0251	0.0297	0.0000	139.5058	139.5058	0.0367	2.7200e-003	141.2342
2027	0.1326	0.0121	0.0194	3.0000e-005	2.0000e-004	5.4000e-004	7.4000e-004	5.0000e-005	5.4000e-004	6.0000e-004	0.0000	2.8243	2.8243	1.5000e-004	0.0000	2.8290
Maximum	**0.1864**	**0.6690**	**0.8172**	**1.5700e-003**	**0.0759**	**0.0271**	**0.0835**	**0.0392**	**0.0251**	**0.0462**	**0.0000**	**139.5058**	**139.5058**	**0.0367**	**2.7200e-003**	**141.2342**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2025	5.2700e-003	0.0578	0.1861	5.0000e-004	0.0334	8.7000e-004	0.0343	0.0163	8.6000e-004	0.0172	0.0000	45.4412	45.4412	0.0100	2.3900e-003	46.4047
2026	0.1415	0.1353	0.9129	1.5700e-003	0.0169	3.3100e-003	0.0202	4.5100e-003	3.2900e-003	7.8000e-003	0.0000	139.5056	139.5056	0.0367	2.7200e-003	141.2341
2027	0.1312	1.3800e-003	0.0197	3.0000e-005	2.0000e-004	4.0000e-005	2.4000e-004	5.0000e-005	4.0000e-005	1.0000e-004	0.0000	2.8243	2.8243	1.5000e-004	0.0000	2.8290
Maximum	**0.1415**	**0.1353**	**0.9129**	**1.5700e-003**	**0.0334**	**3.3100e-003**	**0.0343**	**0.0163**	**3.2900e-003**	**0.0172**	**0.0000**	**139.5056**	**139.5056**	**0.0367**	**2.7200e-003**	**141.2341**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	17.83	78.67	-14.39	0.00	46.02	88.04	57.52	52.35	87.16	67.21	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
14	8-25-2025	11-24-2025	0.1669	0.0335
15	11-25-2025	2-24-2026	0.1800	0.0666
16	2-25-2026	5-24-2026	0.1927	0.0304
17	5-25-2026	8-24-2026	0.2046	0.0308
18	8-25-2026	11-24-2026	0.1898	0.0463
19	11-25-2026	2-24-2027	0.2857	0.2505
		Highest	0.2857	0.2505

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3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	10/6/2025	11/14/2025	5	30	
2	Site Preparation	Site Preparation	11/17/2025	2/27/2026	5	75	
3	Building Construction	Building Construction	3/2/2026	10/9/2026	5	160	
4	Paving	Paving	10/12/2026	12/4/2026	5	40	
5	Architectural Coating	Architectural Coating	12/7/2026	1/29/2027	5	40	

Acres of Grading (Site Preparation Phase): 0.5

Acres of Grading (Grading Phase): 1.5

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 32,250; Non-Residential Outdoor: 10,750; Striped Parking Area: 0 (Architectural

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OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Graders	1	6.00	187	0.41
Site Preparation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	3	8.00	0.00	182.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	2	5.00	0.00	728.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	9.00	4.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	2.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

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3.2 Grading - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0687	0.0000	0.0687	0.0374	0.0000	0.0374	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0125	0.1310	0.0809	2.1000e-004		5.2300e-003	5.2300e-003		4.8100e-003	4.8100e-003	0.0000	18.5705	18.5705	6.0100e-003	0.0000	18.7207
Total	**0.0125**	**0.1310**	**0.0809**	**2.1000e-004**	**0.0687**	**5.2300e-003**	**0.0739**	**0.0374**	**4.8100e-003**	**0.0422**	**0.0000**	**18.5705**	**18.5705**	**6.0100e-003**	**0.0000**	**18.7207**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.3000e-004	0.0144	3.0100e-003	5.0000e-005	1.5600e-003	1.2000e-004	1.6700e-003	4.3000e-004	1.1000e-004	5.4000e-004	0.0000	5.3794	5.3794	2.0000e-004	8.5000e-004	5.6387
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.4000e-004	2.2000e-004	2.7700e-003	1.0000e-005	1.1600e-003	1.0000e-005	1.1600e-003	3.1000e-004	0.0000	3.1000e-004	0.0000	0.8563	0.8563	2.0000e-005	2.0000e-005	0.8634
Total	**5.7000e-004**	**0.0147**	**5.7800e-003**	**6.0000e-005**	**2.7200e-003**	**1.3000e-004**	**2.8300e-003**	**7.4000e-004**	**1.1000e-004**	**8.5000e-004**	**0.0000**	**6.2357**	**6.2357**	**2.2000e-004**	**8.7000e-004**	**6.5022**

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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0268	0.0000	0.0268	0.0146	0.0000	0.0146	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.5900e-003	0.0112	0.1073	2.1000e-004		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004	0.0000	18.5705	18.5705	6.0100e-003	0.0000	18.7206
Total	**2.5900e-003**	**0.0112**	**0.1073**	**2.1000e-004**	**0.0268**	**3.4000e-004**	**0.0271**	**0.0146**	**3.4000e-004**	**0.0149**	**0.0000**	**18.5705**	**18.5705**	**6.0100e-003**	**0.0000**	**18.7206**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.3000e-004	0.0144	3.0100e-003	5.0000e-005	1.5600e-003	1.2000e-004	1.6700e-003	4.3000e-004	1.1000e-004	5.4000e-004	0.0000	5.3794	5.3794	2.0000e-004	8.5000e-004	5.6387
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.4000e-004	2.2000e-004	2.7700e-003	1.0000e-005	1.1600e-003	1.0000e-005	1.1600e-003	3.1000e-004	0.0000	3.1000e-004	0.0000	0.8563	0.8563	2.0000e-005	2.0000e-005	0.8634
Total	**5.7000e-004**	**0.0147**	**5.7800e-003**	**6.0000e-005**	**2.7200e-003**	**1.3000e-004**	**2.8300e-003**	**7.4000e-004**	**1.1000e-004**	**8.5000e-004**	**0.0000**	**6.2357**	**6.2357**	**2.2000e-004**	**8.7000e-004**	**6.5022**

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3.3 Site Preparation - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.4000e-004	0.0000	9.4000e-004	1.3000e-004	0.0000	1.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.4800e-003	0.0593	0.0473	1.2000e-004		2.0500e-003	2.0500e-003		1.8800e-003	1.8800e-003	0.0000	10.5786	10.5786	3.4200e-003	0.0000	10.6641
Total	**5.4800e-003**	**0.0593**	**0.0473**	**1.2000e-004**	**9.4000e-004**	**2.0500e-003**	**2.9900e-003**	**1.3000e-004**	**1.8800e-003**	**2.0100e-003**	**0.0000**	**10.5786**	**10.5786**	**3.4200e-003**	**0.0000**	**10.6641**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.1000e-004	0.0254	5.3000e-003	1.0000e-004	2.7400e-003	2.0000e-004	2.9400e-003	7.5000e-004	2.0000e-004	9.5000e-004	0.0000	9.4677	9.4677	3.6000e-004	1.5000e-003	9.9241
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.3000e-004	1.5000e-004	1.9000e-003	1.0000e-005	7.9000e-004	0.0000	8.0000e-004	2.1000e-004	0.0000	2.1000e-004	0.0000	0.5887	0.5887	1.0000e-005	2.0000e-005	0.5936
Total	**6.4000e-004**	**0.0256**	**7.2000e-003**	**1.1000e-004**	**3.5300e-003**	**2.0000e-004**	**3.7400e-003**	**9.6000e-004**	**2.0000e-004**	**1.1600e-003**	**0.0000**	**10.0564**	**10.0564**	**3.7000e-004**	**1.5200e-003**	**10.5177**

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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					3.7000e-004	0.0000	3.7000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.4700e-003	6.3900e-003	0.0658	1.2000e-004		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	10.5786	10.5786	3.4200e-003	0.0000	10.6641
Total	**1.4700e-003**	**6.3900e-003**	**0.0658**	**1.2000e-004**	**3.7000e-004**	**2.0000e-004**	**5.7000e-004**	**5.0000e-005**	**2.0000e-004**	**2.5000e-004**	**0.0000**	**10.5786**	**10.5786**	**3.4200e-003**	**0.0000**	**10.6641**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.1000e-004	0.0254	5.3000e-003	1.0000e-004	2.7400e-003	2.0000e-004	2.9400e-003	7.5000e-004	2.0000e-004	9.5000e-004	0.0000	9.4677	9.4677	3.6000e-004	1.5000e-003	9.9241
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.3000e-004	1.5000e-004	1.9000e-003	1.0000e-005	7.9000e-004	0.0000	8.0000e-004	2.1000e-004	0.0000	2.1000e-004	0.0000	0.5887	0.5887	1.0000e-005	2.0000e-005	0.5936
Total	**6.4000e-004**	**0.0256**	**7.2000e-003**	**1.1000e-004**	**3.5300e-003**	**2.0000e-004**	**3.7400e-003**	**9.6000e-004**	**2.0000e-004**	**1.1600e-003**	**0.0000**	**10.0564**	**10.0564**	**3.7000e-004**	**1.5200e-003**	**10.5177**

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3.3 Site Preparation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.4000e-004	0.0000	9.4000e-004	1.3000e-004	0.0000	1.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.9800e-003	0.0755	0.0602	1.5000e-004		2.6000e-003	2.6000e-003		2.4000e-003	2.4000e-003	0.0000	13.4637	13.4637	4.3500e-003	0.0000	13.5725
Total	**6.9800e-003**	**0.0755**	**0.0602**	**1.5000e-004**	**9.4000e-004**	**2.6000e-003**	**3.5400e-003**	**1.3000e-004**	**2.4000e-003**	**2.5300e-003**	**0.0000**	**13.4637**	**13.4637**	**4.3500e-003**	**0.0000**	**13.5725**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	5.0000e-004	0.0313	6.8100e-003	1.2000e-004	3.4900e-003	2.5000e-004	3.7400e-003	9.6000e-004	2.4000e-004	1.2000e-003	0.0000	11.7929	11.7929	4.7000e-004	1.8700e-003	12.3622
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.8000e-004	1.8000e-004	2.2800e-003	1.0000e-005	1.0100e-003	0.0000	1.0200e-003	2.7000e-004	0.0000	2.7000e-004	0.0000	0.7324	0.7324	2.0000e-005	2.0000e-005	0.7383
Total	**7.8000e-004**	**0.0314**	**9.0900e-003**	**1.3000e-004**	**4.5000e-003**	**2.5000e-004**	**4.7600e-003**	**1.2300e-003**	**2.4000e-004**	**1.4700e-003**	**0.0000**	**12.5253**	**12.5253**	**4.9000e-004**	**1.8900e-003**	**13.1004**

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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					3.7000e-004	0.0000	3.7000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.8800e-003	8.1300e-003	0.0837	1.5000e-004		2.5000e-004	2.5000e-004		2.5000e-004	2.5000e-004	0.0000	13.4637	13.4637	4.3500e-003	0.0000	13.5725
Total	**1.8800e-003**	**8.1300e-003**	**0.0837**	**1.5000e-004**	**3.7000e-004**	**2.5000e-004**	**6.2000e-004**	**5.0000e-005**	**2.5000e-004**	**3.0000e-004**	**0.0000**	**13.4637**	**13.4637**	**4.3500e-003**	**0.0000**	**13.5725**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	5.0000e-004	0.0313	6.8100e-003	1.2000e-004	3.4900e-003	2.5000e-004	3.7400e-003	9.6000e-004	2.4000e-004	1.2000e-003	0.0000	11.7929	11.7929	4.7000e-004	1.8700e-003	12.3622
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.8000e-004	1.8000e-004	2.2800e-003	1.0000e-005	1.0100e-003	0.0000	1.0200e-003	2.7000e-004	0.0000	2.7000e-004	0.0000	0.7324	0.7324	2.0000e-005	2.0000e-005	0.7383
Total	**7.8000e-004**	**0.0314**	**9.0900e-003**	**1.3000e-004**	**4.5000e-003**	**2.5000e-004**	**4.7600e-003**	**1.2300e-003**	**2.4000e-004**	**1.4700e-003**	**0.0000**	**12.5253**	**12.5253**	**4.9000e-004**	**1.8900e-003**	**13.1004**

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3.4 Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0441	0.4386	0.5623	9.1000e-004		0.0193	0.0193		0.0178	0.0178	0.0000	80.2366	80.2366	0.0260	0.0000	80.8853
Total	**0.0441**	**0.4386**	**0.5623**	**9.1000e-004**		**0.0193**	**0.0193**		**0.0178**	**0.0178**	**0.0000**	**80.2366**	**80.2366**	**0.0260**	**0.0000**	**80.8853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.4000e-004	0.0124	4.0500e-003	5.0000e-005	1.4600e-003	7.0000e-005	1.5300e-003	4.2000e-004	7.0000e-005	4.9000e-004	0.0000	4.3870	4.3870	1.1000e-004	6.4000e-004	4.5813
Worker	1.9400e-003	1.2100e-003	0.0157	5.0000e-005	6.9300e-003	3.0000e-005	6.9600e-003	1.8400e-003	3.0000e-005	1.8700e-003	0.0000	5.0222	5.0222	1.1000e-004	1.2000e-004	5.0623
Total	**2.2800e-003**	**0.0136**	**0.0197**	**1.0000e-004**	**8.3900e-003**	**1.0000e-004**	**8.4900e-003**	**2.2600e-003**	**1.0000e-004**	**2.3600e-003**	**0.0000**	**9.4092**	**9.4092**	**2.2000e-004**	**7.6000e-004**	**9.6436**

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LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0112	0.0484	0.6181	9.1000e-004		1.4900e-003	1.4900e-003		1.4900e-003	1.4900e-003	0.0000	80.2365	80.2365	0.0260	0.0000	80.8852
Total	**0.0112**	**0.0484**	**0.6181**	**9.1000e-004**		**1.4900e-003**	**1.4900e-003**		**1.4900e-003**	**1.4900e-003**	**0.0000**	**80.2365**	**80.2365**	**0.0260**	**0.0000**	**80.8852**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.4000e-004	0.0124	4.0500e-003	5.0000e-005	1.4600e-003	7.0000e-005	1.5300e-003	4.2000e-004	7.0000e-005	4.9000e-004	0.0000	4.3870	4.3870	1.1000e-004	6.4000e-004	4.5813
Worker	1.9400e-003	1.2100e-003	0.0157	5.0000e-005	6.9300e-003	3.0000e-005	6.9600e-003	1.8400e-003	3.0000e-005	1.8700e-003	0.0000	5.0222	5.0222	1.1000e-004	1.2000e-004	5.0623
Total	**2.2800e-003**	**0.0136**	**0.0197**	**1.0000e-004**	**8.3900e-003**	**1.0000e-004**	**8.4900e-003**	**2.2600e-003**	**1.0000e-004**	**2.3600e-003**	**0.0000**	**9.4092**	**9.4092**	**2.2000e-004**	**7.6000e-004**	**9.6436**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0113	0.0984	0.1405	2.3000e-004		4.3700e-003	4.3700e-003		4.0900e-003	4.0900e-003	0.0000	18.8018	18.8018	5.4800e-003	0.0000	18.9387
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0113**	**0.0984**	**0.1405**	**2.3000e-004**		**4.3700e-003**	**4.3700e-003**		**4.0900e-003**	**4.0900e-003**	**0.0000**	**18.8018**	**18.8018**	**5.4800e-003**	**0.0000**	**18.9387**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.7000e-004	6.1000e-004	7.8300e-003	3.0000e-005	3.4700e-003	1.0000e-005	3.4800e-003	9.2000e-004	1.0000e-005	9.3000e-004	0.0000	2.5111	2.5111	6.0000e-005	6.0000e-005	2.5311
Total	**9.7000e-004**	**6.1000e-004**	**7.8300e-003**	**3.0000e-005**	**3.4700e-003**	**1.0000e-005**	**3.4800e-003**	**9.2000e-004**	**1.0000e-005**	**9.3000e-004**	**0.0000**	**2.5111**	**2.5111**	**6.0000e-005**	**6.0000e-005**	**2.5311**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.7600e-003	0.0318	0.1566	2.3000e-004		1.1600e-003	1.1600e-003		1.1600e-003	1.1600e-003	0.0000	18.8018	18.8018	5.4800e-003	0.0000	18.9387
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.7600e-003**	**0.0318**	**0.1566**	**2.3000e-004**		**1.1600e-003**	**1.1600e-003**		**1.1600e-003**	**1.1600e-003**	**0.0000**	**18.8018**	**18.8018**	**5.4800e-003**	**0.0000**	**18.9387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.7000e-004	6.1000e-004	7.8300e-003	3.0000e-005	3.4700e-003	1.0000e-005	3.4800e-003	9.2000e-004	1.0000e-005	9.3000e-004	0.0000	2.5111	2.5111	6.0000e-005	6.0000e-005	2.5311
Total	**9.7000e-004**	**6.1000e-004**	**7.8300e-003**	**3.0000e-005**	**3.4700e-003**	**1.0000e-005**	**3.4800e-003**	**9.2000e-004**	**1.0000e-005**	**9.3000e-004**	**0.0000**	**2.5111**	**2.5111**	**6.0000e-005**	**6.0000e-005**	**2.5311**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1183					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.6200e-003	0.0109	0.0172	3.0000e-005		4.9000e-004	4.9000e-004		4.9000e-004	4.9000e-004	0.0000	2.4256	2.4256	1.3000e-004	0.0000	2.4289
Total	**0.1200**	**0.0109**	**0.0172**	**3.0000e-005**		**4.9000e-004**	**4.9000e-004**		**4.9000e-004**	**4.9000e-004**	**0.0000**	**2.4256**	**2.4256**	**1.3000e-004**	**0.0000**	**2.4289**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0000e-005	3.0000e-005	4.1000e-004	0.0000	1.8000e-004	0.0000	1.8000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1325	0.1325	0.0000	0.0000	0.1336
Total	**5.0000e-005**	**3.0000e-005**	**4.1000e-004**	**0.0000**	**1.8000e-004**	**0.0000**	**1.8000e-004**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.1325**	**0.1325**	**0.0000**	**0.0000**	**0.1336**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1183					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.8000e-004	1.2200e-003	0.0174	3.0000e-005		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	2.4256	2.4256	1.3000e-004	0.0000	2.4289
Total	**0.1186**	**1.2200e-003**	**0.0174**	**3.0000e-005**		**4.0000e-005**	**4.0000e-005**		**4.0000e-005**	**4.0000e-005**	**0.0000**	**2.4256**	**2.4256**	**1.3000e-004**	**0.0000**	**2.4289**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0000e-005	3.0000e-005	4.1000e-004	0.0000	1.8000e-004	0.0000	1.8000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1325	0.1325	0.0000	0.0000	0.1336
Total	**5.0000e-005**	**3.0000e-005**	**4.1000e-004**	**0.0000**	**1.8000e-004**	**0.0000**	**1.8000e-004**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.1325**	**0.1325**	**0.0000**	**0.0000**	**0.1336**

LOSSAN CCLF Later Phases Construction - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1308					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.7900e-003	0.0120	0.0190	3.0000e-005		5.4000e-004	5.4000e-004		5.4000e-004	5.4000e-004	0.0000	2.6809	2.6809	1.5000e-004	0.0000	2.6846
Total	**0.1326**	**0.0120**	**0.0190**	**3.0000e-005**		**5.4000e-004**	**5.4000e-004**		**5.4000e-004**	**5.4000e-004**	**0.0000**	**2.6809**	**2.6809**	**1.5000e-004**	**0.0000**	**2.6846**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0000e-005	3.0000e-005	4.3000e-004	0.0000	2.0000e-004	0.0000	2.0000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1433	0.1433	0.0000	0.0000	0.1444
Total	**5.0000e-005**	**3.0000e-005**	**4.3000e-004**	**0.0000**	**2.0000e-004**	**0.0000**	**2.0000e-004**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.1433**	**0.1433**	**0.0000**	**0.0000**	**0.1444**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.1308					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.1000e-004	1.3500e-003	0.0192	3.0000e-005		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	2.6809	2.6809	1.5000e-004	0.0000	2.6846
Total	**0.1311**	**1.3500e-003**	**0.0192**	**3.0000e-005**		**4.0000e-005**	**4.0000e-005**		**4.0000e-005**	**4.0000e-005**	**0.0000**	**2.6809**	**2.6809**	**1.5000e-004**	**0.0000**	**2.6846**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0000e-005	3.0000e-005	4.3000e-004	0.0000	2.0000e-004	0.0000	2.0000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1433	0.1433	0.0000	0.0000	0.1444
Total	**5.0000e-005**	**3.0000e-005**	**4.3000e-004**	**0.0000**	**2.0000e-004**	**0.0000**	**2.0000e-004**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.1433**	**0.1433**	**0.0000**	**0.0000**	**0.1444**

Project Buildout Operations CalEEMod Files

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Operations-Full Buildout 2027

San Luis Obispo County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	3.00	1000sqft	0.07	3,000.00	0
User Defined Industrial	2.90	User Defined Unit	0.07	2,900.00	0
User Defined Industrial	1.50	User Defined Unit	0.03	1,500.00	0
User Defined Industrial	2.20	User Defined Unit	0.05	2,200.00	0
User Defined Industrial	10.00	User Defined Unit	0.23	10,000.00	0
User Defined Industrial	1.90	User Defined Unit	0.04	1,900.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 6 Buildings per Project Description

Construction Phase - Phase 2 Conservative Schedule

Grading - 9,200 CY of earthen materials to be hauled away from project site

Energy Use - No natural gas use. Planning assumption estimates for specialty use buildings.

Water And Wastewater - Special use facility adjustment

Solid Waste - Special use facility adjustment

Construction Off-road Equipment Mitigation - Tier 4 Equipment; Site watering during ground disturbance

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LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT - Project-Specific Information

Off-road Equipment - Project-specific information

Off-road Equipment -

Off-road Equipment -

Energy Mitigation -

Vehicle Trips -

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	2.00	30.00
tblConstructionPhase	NumDays	1.00	75.00
tblConstructionPhase	NumDays	100.00	160.00
tblConstructionPhase	NumDays	5.00	40.00
tblConstructionPhase	NumDays	5.00	40.00

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblEnergyUse	LightingElect	0.00	1.94
tblEnergyUse	NT24NG	0.06	0.00
tblEnergyUse	T24E	0.00	1.94
tblEnergyUse	T24NG	16.14	0.00
tblGrading	AcresOfGrading	22.50	1.50
tblGrading	AcresOfGrading	28.13	0.50
tblGrading	MaterialExported	0.00	1,840.00
tblGrading	MaterialExported	0.00	7,360.00
tblLandUse	LandUseSquareFeet	0.00	1,500.00
tblLandUse	LandUseSquareFeet	0.00	1,900.00
tblLandUse	LandUseSquareFeet	0.00	10,000.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	0.00	2,900.00
tblLandUse	LotAcreage	0.00	0.03
tblLandUse	LotAcreage	0.00	0.04
tblLandUse	LotAcreage	0.00	0.23
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.00	0.07
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,150.00	182.00
tblTripsAndVMT	HaulingTripNumber	0.00	728.00

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.5968	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0769	0.0856	0.6050	1.2400e-003	0.1401	1.1100e-003	0.1412	0.0374	1.0500e-003	0.0384		130.6725	130.6725	8.0900e-003	6.1900e-003	132.7207
Total	**0.6737**	**0.0856**	**0.6072**	**1.2400e-003**	**0.1401**	**1.1200e-003**	**0.1412**	**0.0374**	**1.0600e-003**	**0.0384**		**130.6772**	**130.6772**	**8.1000e-003**	**6.1900e-003**	**132.7257**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.5968	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0769	0.0856	0.6050	1.2400e-003	0.1401	1.1100e-003	0.1412	0.0374	1.0500e-003	0.0384		130.6725	130.6725	8.0900e-003	6.1900e-003	132.7207
Total	**0.6737**	**0.0856**	**0.6072**	**1.2400e-003**	**0.1401**	**1.1200e-003**	**0.1412**	**0.0374**	**1.0600e-003**	**0.0384**		**130.6772**	**130.6772**	**8.1000e-003**	**6.1900e-003**	**132.7257**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0769	0.0856	0.6050	1.2400e-003	0.1401	1.1100e-003	0.1412	0.0374	1.0500e-003	0.0384		130.6725	130.6725	8.0900e-003	6.1900e-003	132.7207
Unmitigated	0.0769	0.0856	0.6050	1.2400e-003	0.1401	1.1100e-003	0.1412	0.0374	1.0500e-003	0.0384		130.6725	130.6725	8.0900e-003	6.1900e-003	132.7207

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	29.22	6.63	2.10	50,317	50,317
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
Total	29.22	6.63	2.10	50,317	50,317

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	13.00	5.00	5.00	33.00	48.00	19.00	77	19	4
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

General Office Building	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774
User Defined Industrial	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Percent of Electricity Use Generated with Renewable Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Date: 5/25/2022 8:00 PM

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Date: 5/25/2022 8:00 PM

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.5968	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Unmitigated	0.5968	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1365					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4601					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.0000e-004	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Total	**0.5968**	**2.0000e-005**	**2.1900e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.7100e-003**	**4.7100e-003**	**1.0000e-005**		**5.0100e-003**

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1365					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4601					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.0000e-004	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Total	**0.5968**	**2.0000e-005**	**2.1900e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.7100e-003**	**4.7100e-003**	**1.0000e-005**		**5.0100e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

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LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

LOSSAN CCLF Operations-Full Buildout 2027

San Luis Obispo County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	3.00	1000sqft	0.07	3,000.00	0
User Defined Industrial	2.90	User Defined Unit	0.07	2,900.00	0
User Defined Industrial	1.50	User Defined Unit	0.03	1,500.00	0
User Defined Industrial	2.20	User Defined Unit	0.05	2,200.00	0
User Defined Industrial	10.00	User Defined Unit	0.23	10,000.00	0
User Defined Industrial	1.90	User Defined Unit	0.04	1,900.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 6 Buildings per Project Description

Construction Phase - Phase 2 Conservative Schedule

Grading - 9,200 CY of earthen materials to be hauled away from project site

Energy Use - No natural gas use. Planning assumption estimates for specialty use buildings.

Water And Wastewater - Special use facility adjustment

Solid Waste - Special use facility adjustment

Construction Off-road Equipment Mitigation - Tier 4 Equipment; Site watering during ground disturbance

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LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT - Project-Specific Information

Off-road Equipment - Project-specific information

Off-road Equipment -

Off-road Equipment -

Energy Mitigation -

Vehicle Trips -

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	2.00	30.00
tblConstructionPhase	NumDays	1.00	75.00
tblConstructionPhase	NumDays	100.00	160.00
tblConstructionPhase	NumDays	5.00	40.00
tblConstructionPhase	NumDays	5.00	40.00

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblEnergyUse	LightingElect	0.00	1.94
tblEnergyUse	NT24NG	0.06	0.00
tblEnergyUse	T24E	0.00	1.94
tblEnergyUse	T24NG	16.14	0.00
tblGrading	AcresOfGrading	22.50	1.50
tblGrading	AcresOfGrading	28.13	0.50
tblGrading	MaterialExported	0.00	1,840.00
tblGrading	MaterialExported	0.00	7,360.00
tblLandUse	LandUseSquareFeet	0.00	1,500.00
tblLandUse	LandUseSquareFeet	0.00	1,900.00
tblLandUse	LandUseSquareFeet	0.00	10,000.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	0.00	2,900.00
tblLandUse	LotAcreage	0.00	0.03
tblLandUse	LotAcreage	0.00	0.04
tblLandUse	LotAcreage	0.00	0.23
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.00	0.07
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,150.00	182.00
tblTripsAndVMT	HaulingTripNumber	0.00	728.00

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.5968	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0746	0.0920	0.6466	1.2000e-003	0.1401	1.1100e-003	0.1412	0.0374	1.0500e-003	0.0384		126.7081	126.7081	8.8100e-003	6.5400e-003	128.8777
Total	**0.6714**	**0.0920**	**0.6488**	**1.2000e-003**	**0.1401**	**1.1200e-003**	**0.1412**	**0.0374**	**1.0600e-003**	**0.0384**		**126.7128**	**126.7128**	**8.8200e-003**	**6.5400e-003**	**128.8827**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.5968	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0746	0.0920	0.6466	1.2000e-003	0.1401	1.1100e-003	0.1412	0.0374	1.0500e-003	0.0384		126.7081	126.7081	8.8100e-003	6.5400e-003	128.8777
Total	**0.6714**	**0.0920**	**0.6488**	**1.2000e-003**	**0.1401**	**1.1200e-003**	**0.1412**	**0.0374**	**1.0600e-003**	**0.0384**		**126.7128**	**126.7128**	**8.8200e-003**	**6.5400e-003**	**128.8827**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

LOSSAN CCLF Operations-Full Buildout 2027 - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0746	0.0920	0.6466	1.2000e-003	0.1401	1.1100e-003	0.1412	0.0374	1.0500e-003	0.0384		126.7081	126.7081	8.8100e-003	6.5400e-003	128.8777
Unmitigated	0.0746	0.0920	0.6466	1.2000e-003	0.1401	1.1100e-003	0.1412	0.0374	1.0500e-003	0.0384		126.7081	126.7081	8.8100e-003	6.5400e-003	128.8777

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	29.22	6.63	2.10	50,317	50,317
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
Total	29.22	6.63	2.10	50,317	50,317

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	13.00	5.00	5.00	33.00	48.00	19.00	77	19	4
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774
User Defined Industrial	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Percent of Electricity Use Generated with Renewable Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

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Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.5968	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Unmitigated	0.5968	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1365					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4601					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.0000e-004	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Total	**0.5968**	**2.0000e-005**	**2.1900e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.7100e-003**	**4.7100e-003**	**1.0000e-005**		**5.0100e-003**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1365					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4601					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.0000e-004	2.0000e-005	2.1900e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.7100e-003	4.7100e-003	1.0000e-005		5.0100e-003
Total	**0.5968**	**2.0000e-005**	**2.1900e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.7100e-003**	**4.7100e-003**	**1.0000e-005**		**5.0100e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

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1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	3.00	1000sqft	0.07	3,000.00	0
User Defined Industrial	2.90	User Defined Unit	0.07	2,900.00	0
User Defined Industrial	1.50	User Defined Unit	0.03	1,500.00	0
User Defined Industrial	2.20	User Defined Unit	0.05	2,200.00	0
User Defined Industrial	10.00	User Defined Unit	0.23	10,000.00	0
User Defined Industrial	1.90	User Defined Unit	0.04	1,900.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 6 Buildings per Project Description

Construction Phase - Phase 2 Conservative Schedule

Grading - 9,200 CY of earthen materials to be hauled away from project site

Energy Use - No natural gas use. Planning assumption estimates for specialty use buildings.

Water And Wastewater - Special use facility adjustment

Solid Waste - Special use facility adjustment

Construction Off-road Equipment Mitigation - Tier 4 Equipment; Site watering during ground disturbance

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Trips and VMT - Project-Specific Information

Off-road Equipment - Project-specific information

Off-road Equipment -

Off-road Equipment -

Energy Mitigation -

Vehicle Trips -

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	2.00	30.00
tblConstructionPhase	NumDays	1.00	75.00
tblConstructionPhase	NumDays	100.00	160.00
tblConstructionPhase	NumDays	5.00	40.00
tblConstructionPhase	NumDays	5.00	40.00

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblEnergyUse	LightingElect	0.00	1.94
tblEnergyUse	NT24NG	0.06	0.00
tblEnergyUse	T24E	0.00	1.94
tblEnergyUse	T24NG	16.14	0.00
tblGrading	AcresOfGrading	22.50	1.50
tblGrading	AcresOfGrading	28.13	0.50
tblGrading	MaterialExported	0.00	1,840.00
tblGrading	MaterialExported	0.00	7,360.00
tblLandUse	LandUseSquareFeet	0.00	1,500.00
tblLandUse	LandUseSquareFeet	0.00	1,900.00
tblLandUse	LandUseSquareFeet	0.00	10,000.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	0.00	2,900.00
tblLandUse	LotAcreage	0.00	0.03
tblLandUse	LotAcreage	0.00	0.04
tblLandUse	LotAcreage	0.00	0.23
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.00	0.07
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblTripsAndVMT	HaulingTripNumber	1,150.00	182.00
tblTripsAndVMT	HaulingTripNumber	0.00	728.00

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.1089	0.0000	3.6000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-004	7.0000e-004	0.0000	0.0000	7.5000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	11.4073	11.4073	1.8500e-003	2.2000e-004	11.5201
Mobile	0.0101	0.0126	0.0863	1.7000e-004	0.0188	1.5000e-004	0.0190	5.0200e-003	1.4000e-004	5.1700e-003	0.0000	15.8961	15.8961	1.0700e-003	8.1000e-004	16.1635
Waste						0.0000	0.0000		0.0000	0.0000	0.5663	0.0000	0.5663	0.0335	0.0000	1.4031
Water						0.0000	0.0000		0.0000	0.0000	0.1692	0.3728	0.5419	0.0174	4.2000e-004	1.1022
Total	**0.1190**	**0.0126**	**0.0867**	**1.7000e-004**	**0.0188**	**1.5000e-004**	**0.0190**	**5.0200e-003**	**1.4000e-004**	**5.1700e-003**	**0.7355**	**27.6768**	**28.4123**	**0.0538**	**1.4500e-003**	**30.1896**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.1089	0.0000	3.6000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-004	7.0000e-004	0.0000	0.0000	7.5000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	6.8444	6.8444	1.1100e-003	1.3000e-004	6.9120
Mobile	0.0101	0.0126	0.0863	1.7000e-004	0.0188	1.5000e-004	0.0190	5.0200e-003	1.4000e-004	5.1700e-003	0.0000	15.8961	15.8961	1.0700e-003	8.1000e-004	16.1635
Waste						0.0000	0.0000		0.0000	0.0000	0.5663	0.0000	0.5663	0.0335	0.0000	1.4031
Water						0.0000	0.0000		0.0000	0.0000	0.1692	0.3728	0.5419	0.0174	4.2000e-004	1.1022
Total	**0.1190**	**0.0126**	**0.0867**	**1.7000e-004**	**0.0188**	**1.5000e-004**	**0.0190**	**5.0200e-003**	**1.4000e-004**	**5.1700e-003**	**0.7355**	**23.1139**	**23.8494**	**0.0531**	**1.3600e-003**	**25.5816**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e

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Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**16.49**	**16.06**	**1.37**	**6.21**	**15.26**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0101	0.0126	0.0863	1.7000e-004	0.0188	1.5000e-004	0.0190	5.0200e-003	1.4000e-004	5.1700e-003	0.0000	15.8961	15.8961	1.0700e-003	8.1000e-004	16.1635
Unmitigated	0.0101	0.0126	0.0863	1.7000e-004	0.0188	1.5000e-004	0.0190	5.0200e-003	1.4000e-004	5.1700e-003	0.0000	15.8961	15.8961	1.0700e-003	8.1000e-004	16.1635

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	29.22	6.63	2.10	50,317	50,317
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
User Defined Industrial	0.00	0.00	0.00		
Total	29.22	6.63	2.10	50,317	50,317

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	13.00	5.00	5.00	33.00	48.00	19.00	77	19	4
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

User Defined Industrial	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Percent of Electricity Use Generated with Renewable Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	6.8444	6.8444	1.1100e-003	1.3000e-004	6.9120
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	11.4073	11.4073	1.8500e-003	2.2000e-004	11.5201
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

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Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	51510	4.7659	7.7000e-004	9.0000e-005	4.8130
User Defined Industrial	11252	1.0411	1.7000e-004	2.0000e-005	1.0514
User Defined Industrial	38800	3.5899	5.8000e-004	7.0000e-005	3.6254
User Defined Industrial	5820	0.5385	9.0000e-005	1.0000e-005	0.5438
User Defined Industrial	7372	0.6821	1.1000e-004	1.0000e-005	0.6888
User Defined Industrial	8536	0.7898	1.3000e-004	2.0000e-005	0.7976

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Total		**11.4073**	**1.8500e-003**	**2.2000e-004**	**11.5201**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	30906	2.8595	4.6000e-004	6.0000e-005	2.8878
User Defined Industrial	23280	2.1540	3.5000e-004	4.0000e-005	2.1753
User Defined Industrial	3492	0.3231	5.0000e-005	1.0000e-005	0.3263
User Defined Industrial	4423.2	0.4093	7.0000e-005	1.0000e-005	0.4133
User Defined Industrial	5121.6	0.4739	8.0000e-005	1.0000e-005	0.4786
User Defined Industrial	6751.2	0.6247	1.0000e-004	1.0000e-005	0.6308
Total		**6.8444**	**1.1100e-003**	**1.4000e-004**	**6.9120**

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6.0 Area Detail

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.1089	0.0000	3.6000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-004	7.0000e-004	0.0000	0.0000	7.5000e-004
Unmitigated	0.1089	0.0000	3.6000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-004	7.0000e-004	0.0000	0.0000	7.5000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0249					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0840					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	3.6000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-004	7.0000e-004	0.0000	0.0000	7.5000e-004
Total	**0.1089**	**0.0000**	**3.6000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**7.0000e-004**	**7.0000e-004**	**0.0000**	**0.0000**	**7.5000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0249					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0840					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	3.6000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-004	7.0000e-004	0.0000	0.0000	7.5000e-004
Total	**0.1089**	**0.0000**	**3.6000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**7.0000e-004**	**7.0000e-004**	**0.0000**	**0.0000**	**7.5000e-004**

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7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.5419	0.0174	4.2000e-004	1.1022
Unmitigated	0.5419	0.0174	4.2000e-004	1.1022

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.533201 / 0.326801	0.5419	0.0174	4.2000e-004	1.1022
User Defined Industrial	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.5419**	**0.0174**	**4.2000e-004**	**1.1022**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.533201 / 0.326801	0.5419	0.0174	4.2000e-004	1.1022
User Defined Industrial	0 / 0	0.0000	0.0000	0.0000	0.0000

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Total	**0.5419**	**0.0174**	**4.2000e-004**	**1.1022**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.5663	0.0335	0.0000	1.4031
Unmitigated	0.5663	0.0335	0.0000	1.4031

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	2.79	0.5663	0.0335	0.0000	1.4031
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		**0.5663**	**0.0335**	**0.0000**	**1.4031**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	2.79	0.5663	0.0335	0.0000	1.4031

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		**0.5663**	**0.0335**	**0.0000**	**1.4031**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

No Build (Existing) CalEEMod Files

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

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1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	0.55	1000sqft	0.01	548.00	0
User Defined Industrial	0.53	User Defined Unit	0.01	530.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 548 sf office; 530 sf storage shed space

Construction Phase - No Build Condition, no construction activity

Grading - No construction activity

Trips and VMT - No construction activity

Architectural Coating - No construction activity

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	539.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,617.00	0.00
tblConstructionPhase	NumDays	5.00	0.00

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tblConstructionPhase	NumDays	100.00	0.00
tblConstructionPhase	NumDays	10.00	0.00
tblConstructionPhase	NumDays	2.00	0.00
tblConstructionPhase	NumDays	5.00	0.00
tblConstructionPhase	NumDays	1.00	0.00
tblConstructionPhase	PhaseEndDate	7/7/2022	6/30/2022
tblConstructionPhase	PhaseEndDate	6/23/2022	2/3/2022
tblConstructionPhase	PhaseEndDate	1/31/2022	1/17/2022
tblConstructionPhase	PhaseEndDate	2/3/2022	2/1/2022
tblConstructionPhase	PhaseEndDate	6/30/2022	6/23/2022
tblConstructionPhase	PhaseEndDate	2/1/2022	1/31/2022
tblLandUse	LandUseSquareFeet	0.00	530.00
tblLandUse	LotAcreage	0.00	0.01
tblTripsAndVMT	WorkerTripNumber	10.00	0.00
tblTripsAndVMT	WorkerTripNumber	5.00	0.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00
tblTripsAndVMT	WorkerTripNumber	18.00	0.00

2.0 Emissions Summary

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

		Highest		

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.4600e-003	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Energy	5.0000e-005	4.4000e-004	3.7000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	1.3443	1.3443	1.5000e-004	3.0000e-005	1.3557
Mobile	1.8400e-003	2.2900e-003	0.0157	3.0000e-005	3.4300e-003	3.0000e-005	3.4600e-003	9.2000e-004	3.0000e-005	9.4000e-004	0.0000	2.8015	2.8015	2.0000e-004	1.5000e-004	2.8503
Waste						0.0000	0.0000		0.0000	0.0000	0.1035	0.0000	0.1035	6.1200e-003	0.0000	0.2565
Water						0.0000	0.0000		0.0000	0.0000	0.0310	0.0683	0.0994	3.2000e-003	8.0000e-005	0.2021
Total	**7.3500e-003**	**2.7300e-003**	**0.0161**	**3.0000e-005**	**3.4300e-003**	**6.0000e-005**	**3.4900e-003**	**9.2000e-004**	**6.0000e-005**	**9.7000e-004**	**0.1345**	**4.2142**	**4.3487**	**9.6700e-003**	**2.6000e-004**	**4.6647**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.4600e-003	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Energy	5.0000e-005	4.4000e-004	3.7000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	1.3443	1.3443	1.5000e-004	3.0000e-005	1.3557
Mobile	1.8400e-003	2.2900e-003	0.0157	3.0000e-005	3.4300e-003	3.0000e-005	3.4600e-003	9.2000e-004	3.0000e-005	9.4000e-004	0.0000	2.8015	2.8015	2.0000e-004	1.5000e-004	2.8503
Waste						0.0000	0.0000		0.0000	0.0000	0.1035	0.0000	0.1035	6.1200e-003	0.0000	0.2565
Water						0.0000	0.0000		0.0000	0.0000	0.0310	0.0683	0.0994	3.2000e-003	8.0000e-005	0.2021
Total	**7.3500e-003**	**2.7300e-003**	**0.0161**	**3.0000e-005**	**3.4300e-003**	**6.0000e-005**	**3.4900e-003**	**9.2000e-004**	**6.0000e-005**	**9.7000e-004**	**0.1345**	**4.2142**	**4.3487**	**9.6700e-003**	**2.6000e-004**	**4.6647**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/18/2022	1/17/2022	5	0	
2	Site Preparation	Site Preparation	2/1/2022	1/31/2022	5	0	
3	Grading	Grading	2/2/2022	2/1/2022	5	0	

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4	Building Construction	Building Construction	2/4/2022	2/3/2022	5	0	
5	Paving	Paving	6/24/2022	6/23/2022	5	0	
6	Architectural Coating	Architectural Coating	7/1/2022	6/30/2022	5	0	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	1	6.00	78	0.48
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Grading	Graders	1	6.00	187	0.41
Site Preparation	Graders	1	8.00	187	0.41
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37

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Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	2	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	3	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Site Preparation - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Site Preparation - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Paving - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Paving - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Architectural Coating - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Architectural Coating - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

LOSSAN CCLF No Build - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.8400e-003	2.2900e-003	0.0157	3.0000e-005	3.4300e-003	3.0000e-005	3.4600e-003	9.2000e-004	3.0000e-005	9.4000e-004	0.0000	2.8015	2.8015	2.0000e-004	1.5000e-004	2.8503
Unmitigated	1.8400e-003	2.2900e-003	0.0157	3.0000e-005	3.4300e-003	3.0000e-005	3.4600e-003	9.2000e-004	3.0000e-005	9.4000e-004	0.0000	2.8015	2.8015	2.0000e-004	1.5000e-004	2.8503

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	5.34	1.21	0.38	9,191	9,191
User Defined Industrial	0.00	0.00	0.00		
Total	5.34	1.21	0.38	9,191	9,191

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	13.00	5.00	5.00	33.00	48.00	19.00	77	19	4
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774
User Defined Industrial	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774

5.0 Energy Detail

LOSSAN CCLF No Build - San Luis Obispo County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.8706	0.8706	1.4000e-004	2.0000e-005	0.8792
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.8706	0.8706	1.4000e-004	2.0000e-005	0.8792
NaturalGas Mitigated	5.0000e-005	4.4000e-004	3.7000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.4737	0.4737	1.0000e-005	1.0000e-005	0.4766
NaturalGas Unmitigated	5.0000e-005	4.4000e-004	3.7000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.4737	0.4737	1.0000e-005	1.0000e-005	0.4766

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	8877.6	5.0000e-005	4.4000e-004	3.7000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.4737	0.4737	1.0000e-005	1.0000e-005	0.4766
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.0000e-005**	**4.4000e-004**	**3.7000e-004**	**0.0000**		**3.0000e-005**	**3.0000e-005**		**3.0000e-005**	**3.0000e-005**	**0.0000**	**0.4737**	**0.4737**	**1.0000e-005**	**1.0000e-005**	**0.4766**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	8877.6	5.0000e-005	4.4000e-004	3.7000e-004	0.0000		3.0000e-005	3.0000e-005		3.0000e-005	3.0000e-005	0.0000	0.4737	0.4737	1.0000e-005	1.0000e-005	0.4766
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**5.0000e-005**	**4.4000e-004**	**3.7000e-004**	**0.0000**		**3.0000e-005**	**3.0000e-005**		**3.0000e-005**	**3.0000e-005**	**0.0000**	**0.4737**	**0.4737**	**1.0000e-005**	**1.0000e-005**	**0.4766**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	9409.16	0.8706	1.4000e-004	2.0000e-005	0.8792
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		**0.8706**	**1.4000e-004**	**2.0000e-005**	**0.8792**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	9409.16	0.8706	1.4000e-004	2.0000e-005	0.8792
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		**0.8706**	**1.4000e-004**	**2.0000e-005**	**0.8792**

6.0 Area Detail

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.4600e-003	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Unmitigated	5.4600e-003	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.2500e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.2100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Total	**5.4600e-003**	**0.0000**	**2.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**4.0000e-005**	**4.0000e-005**	**0.0000**	**0.0000**	**4.0000e-005**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.2500e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.2100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Total	**5.4600e-003**	**0.0000**	**2.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**4.0000e-005**	**4.0000e-005**	**0.0000**	**0.0000**	**4.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0994	3.2000e-003	8.0000e-005	0.2021
Unmitigated	0.0994	3.2000e-003	8.0000e-005	0.2021

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.0977536 / 0.0599135	0.0994	3.2000e-003	8.0000e-005	0.2021
User Defined Industrial	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0994**	**3.2000e-003**	**8.0000e-005**	**0.2021**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.0977536 / 0.0599135	0.0994	3.2000e-003	8.0000e-005	0.2021
User Defined Industrial	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0994**	**3.2000e-003**	**8.0000e-005**	**0.2021**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.1035	6.1200e-003	0.0000	0.2565
Unmitigated	0.1035	6.1200e-003	0.0000	0.2565

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	0.51	0.1035	6.1200e-003	0.0000	0.2565
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		**0.1035**	**6.1200e-003**	**0.0000**	**0.2565**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	0.51	0.1035	6.1200e-003	0.0000	0.2565
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		**0.1035**	**6.1200e-003**	**0.0000**	**0.2565**

9.0 Operational Offroad

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

LOSSAN CCLF No Build

San Luis Obispo County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	0.55	1000sqft	0.01	548.00	0
User Defined Industrial	0.53	User Defined Unit	0.01	530.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 548 sf office; 530 sf storage shed space

Construction Phase - No Build Condition, no construction activity

Grading - No construction activity

Trips and VMT - No construction activity

Architectural Coating - No construction activity

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	539.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,617.00	0.00
tblConstructionPhase	NumDays	5.00	0.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblConstructionPhase	NumDays	100.00	0.00
tblConstructionPhase	NumDays	10.00	0.00
tblConstructionPhase	NumDays	2.00	0.00
tblConstructionPhase	NumDays	5.00	0.00
tblConstructionPhase	NumDays	1.00	0.00
tblConstructionPhase	PhaseEndDate	7/7/2022	6/30/2022
tblConstructionPhase	PhaseEndDate	6/23/2022	2/3/2022
tblConstructionPhase	PhaseEndDate	1/31/2022	1/17/2022
tblConstructionPhase	PhaseEndDate	2/3/2022	2/1/2022
tblConstructionPhase	PhaseEndDate	6/30/2022	6/23/2022
tblConstructionPhase	PhaseEndDate	2/1/2022	1/31/2022
tblLandUse	LandUseSquareFeet	0.00	530.00
tblLandUse	LotAcreage	0.00	0.01
tblTripsAndVMT	WorkerTripNumber	10.00	0.00
tblTripsAndVMT	WorkerTripNumber	5.00	0.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00
tblTripsAndVMT	WorkerTripNumber	18.00	0.00

2.0 Emissions Summary

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	0.0000	0.0000	0.0000	0.0000	0.0000	1.8619	0.0000	0.0000	1.7349	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**1.8619**	**0.0000**	**0.0000**	**1.7349**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	0.0000	0.0000	0.0000	0.0000	0.0000	1.8619	0.0000	0.0000	1.7349	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**1.8619**	**0.0000**	**0.0000**	**1.7349**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0299	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Energy	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
Mobile	0.0140	0.0156	0.1099	2.3000e-004	0.0256	2.0000e-004	0.0258	6.8200e-003	1.9000e-004	7.0100e-003		23.0227	23.0227	1.4800e-003	1.1300e-003	23.3968
Total	**0.0442**	**0.0180**	**0.1120**	**2.4000e-004**	**0.0256**	**3.8000e-004**	**0.0260**	**6.8200e-003**	**3.7000e-004**	**7.1900e-003**		**25.8844**	**25.8844**	**1.5300e-003**	**1.1800e-003**	**26.2755**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0299	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Energy	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
Mobile	0.0140	0.0156	0.1099	2.3000e-004	0.0256	2.0000e-004	0.0258	6.8200e-003	1.9000e-004	7.0100e-003		23.0227	23.0227	1.4800e-003	1.1300e-003	23.3968
Total	**0.0442**	**0.0180**	**0.1120**	**2.4000e-004**	**0.0256**	**3.8000e-004**	**0.0260**	**6.8200e-003**	**3.7000e-004**	**7.1900e-003**		**25.8844**	**25.8844**	**1.5300e-003**	**1.1800e-003**	**26.2755**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/18/2022	1/17/2022	5	0	
2	Site Preparation	Site Preparation	2/1/2022	1/31/2022	5	0	
3	Grading	Grading	2/2/2022	2/1/2022	5	0	
4	Building Construction	Building Construction	2/4/2022	2/3/2022	5	0	
5	Paving	Paving	6/24/2022	6/23/2022	5	0	
6	Architectural Coating	Architectural Coating	7/1/2022	6/30/2022	5	0	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	1	6.00	78	0.48
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Grading	Graders	1	6.00	187	0.41
Site Preparation	Graders	1	8.00	187	0.41
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	2	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	3	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Site Preparation - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Paving - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Architectural Coating - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0140	0.0156	0.1099	2.3000e-004	0.0256	2.0000e-004	0.0258	6.8200e-003	1.9000e-004	7.0100e-003		23.0227	23.0227	1.4800e-003	1.1300e-003	23.3968
Unmitigated	0.0140	0.0156	0.1099	2.3000e-004	0.0256	2.0000e-004	0.0258	6.8200e-003	1.9000e-004	7.0100e-003		23.0227	23.0227	1.4800e-003	1.1300e-003	23.3968

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	5.34	1.21	0.38	9,191	9,191
User Defined Industrial	0.00	0.00	0.00		
Total	5.34	1.21	0.38	9,191	9,191

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	13.00	5.00	5.00	33.00	48.00	19.00	77	19	4
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774
User Defined Industrial	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
NaturalGas Unmitigated	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	24.3222	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**2.6000e-004**	**2.3800e-003**	**2.0000e-003**	**1.0000e-005**		**1.8000e-004**	**1.8000e-004**		**1.8000e-004**	**1.8000e-004**		**2.8614**	**2.8614**	**5.0000e-005**	**5.0000e-005**	**2.8784**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	0.0243222	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**2.6000e-004**	**2.3800e-003**	**2.0000e-003**	**1.0000e-005**		**1.8000e-004**	**1.8000e-004**		**1.8000e-004**	**1.8000e-004**		**2.8614**	**2.8614**	**5.0000e-005**	**5.0000e-005**	**2.8784**

6.0 Area Detail

LOSSAN CCLF No Build - San Luis Obispo County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0299	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Unmitigated	0.0299	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	6.8400e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0231					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Total	**0.0299**	**0.0000**	**1.1000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.4000e-004**	**2.4000e-004**	**0.0000**		**2.5000e-004**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	6.8400e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0231					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Total	**0.0299**	**0.0000**	**1.1000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.4000e-004**	**2.4000e-004**	**0.0000**		**2.5000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

LOSSAN CCLF No Build - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

LOSSAN CCLF No Build

San Luis Obispo County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	0.55	1000sqft	0.01	548.00	0
User Defined Industrial	0.53	User Defined Unit	0.01	530.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2027
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 548 sf office; 530 sf storage shed space

Construction Phase - No Build Condition, no construction activity

Grading - No construction activity

Trips and VMT - No construction activity

Architectural Coating - No construction activity

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	539.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,617.00	0.00
tblConstructionPhase	NumDays	5.00	0.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblConstructionPhase	NumDays	100.00	0.00
tblConstructionPhase	NumDays	10.00	0.00
tblConstructionPhase	NumDays	2.00	0.00
tblConstructionPhase	NumDays	5.00	0.00
tblConstructionPhase	NumDays	1.00	0.00
tblConstructionPhase	PhaseEndDate	7/7/2022	6/30/2022
tblConstructionPhase	PhaseEndDate	6/23/2022	2/3/2022
tblConstructionPhase	PhaseEndDate	1/31/2022	1/17/2022
tblConstructionPhase	PhaseEndDate	2/3/2022	2/1/2022
tblConstructionPhase	PhaseEndDate	6/30/2022	6/23/2022
tblConstructionPhase	PhaseEndDate	2/1/2022	1/31/2022
tblLandUse	LandUseSquareFeet	0.00	530.00
tblLandUse	LotAcreage	0.00	0.01
tblTripsAndVMT	WorkerTripNumber	10.00	0.00
tblTripsAndVMT	WorkerTripNumber	5.00	0.00
tblTripsAndVMT	WorkerTripNumber	8.00	0.00
tblTripsAndVMT	WorkerTripNumber	18.00	0.00

2.0 Emissions Summary

LOSSAN CCLF No Build - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	0.0000	0.0000	0.0000	0.0000	0.0000	1.8619	0.0000	0.0000	1.7349	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**1.8619**	**0.0000**	**0.0000**	**1.7349**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	0.0000	0.0000	0.0000	0.0000	0.0000	1.8619	0.0000	0.0000	1.7349	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**1.8619**	**0.0000**	**0.0000**	**1.7349**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0299	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Energy	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
Mobile	0.0136	0.0168	0.1175	2.2000e-004	0.0256	2.0000e-004	0.0258	6.8200e-003	1.9000e-004	7.0100e-003		22.3319	22.3319	1.6100e-003	1.1900e-003	22.7282
Total	**0.0438**	**0.0192**	**0.1196**	**2.3000e-004**	**0.0256**	**3.8000e-004**	**0.0260**	**6.8200e-003**	**3.7000e-004**	**7.1900e-003**		**25.1936**	**25.1936**	**1.6600e-003**	**1.2400e-003**	**25.6069**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0299	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Energy	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
Mobile	0.0136	0.0168	0.1175	2.2000e-004	0.0256	2.0000e-004	0.0258	6.8200e-003	1.9000e-004	7.0100e-003		22.3319	22.3319	1.6100e-003	1.1900e-003	22.7282
Total	**0.0438**	**0.0192**	**0.1196**	**2.3000e-004**	**0.0256**	**3.8000e-004**	**0.0260**	**6.8200e-003**	**3.7000e-004**	**7.1900e-003**		**25.1936**	**25.1936**	**1.6600e-003**	**1.2400e-003**	**25.6069**

LOSSAN CCLF No Build - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/18/2022	1/17/2022	5	0	
2	Site Preparation	Site Preparation	2/1/2022	1/31/2022	5	0	
3	Grading	Grading	2/2/2022	2/1/2022	5	0	
4	Building Construction	Building Construction	2/4/2022	2/3/2022	5	0	
5	Paving	Paving	6/24/2022	6/23/2022	5	0	
6	Architectural Coating	Architectural Coating	7/1/2022	6/30/2022	5	0	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	1	6.00	78	0.48
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Grading	Graders	1	6.00	187	0.41
Site Preparation	Graders	1	8.00	187	0.41
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	2	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	3	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	0.00	0.00	0.00	13.00	5.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Site Preparation - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

LOSSAN CCLF No Build - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Paving - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Architectural Coating - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0136	0.0168	0.1175	2.2000e-004	0.0256	2.0000e-004	0.0258	6.8200e-003	1.9000e-004	7.0100e-003		22.3319	22.3319	1.6100e-003	1.1900e-003	22.7282
Unmitigated	0.0136	0.0168	0.1175	2.2000e-004	0.0256	2.0000e-004	0.0258	6.8200e-003	1.9000e-004	7.0100e-003		22.3319	22.3319	1.6100e-003	1.1900e-003	22.7282

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	5.34	1.21	0.38	9,191	9,191
User Defined Industrial	0.00	0.00	0.00		
Total	5.34	1.21	0.38	9,191	9,191

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	13.00	5.00	5.00	33.00	48.00	19.00	77	19	4
User Defined Industrial	13.00	5.00	5.00	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774
User Defined Industrial	0.502926	0.057913	0.201381	0.142041	0.033535	0.008550	0.008361	0.005979	0.000919	0.000356	0.031380	0.000886	0.005774

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
NaturalGas Unmitigated	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	24.3222	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**2.6000e-004**	**2.3800e-003**	**2.0000e-003**	**1.0000e-005**		**1.8000e-004**	**1.8000e-004**		**1.8000e-004**	**1.8000e-004**		**2.8614**	**2.8614**	**5.0000e-005**	**5.0000e-005**	**2.8784**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	0.0243222	2.6000e-004	2.3800e-003	2.0000e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004		2.8614	2.8614	5.0000e-005	5.0000e-005	2.8784
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**2.6000e-004**	**2.3800e-003**	**2.0000e-003**	**1.0000e-005**		**1.8000e-004**	**1.8000e-004**		**1.8000e-004**	**1.8000e-004**		**2.8614**	**2.8614**	**5.0000e-005**	**5.0000e-005**	**2.8784**

6.0 Area Detail

LOSSAN CCLF No Build - San Luis Obispo County, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0299	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Unmitigated	0.0299	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	6.8400e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0231					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Total	**0.0299**	**0.0000**	**1.1000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.4000e-004**	**2.4000e-004**	**0.0000**		**2.5000e-004**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	6.8400e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0231					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.4000e-004	2.4000e-004	0.0000		2.5000e-004
Total	**0.0299**	**0.0000**	**1.1000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.4000e-004**	**2.4000e-004**	**0.0000**		**2.5000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Emissions Results Summary

Tier-4 Locomotive Emissions Factors

Method	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2
g/bhp-hr	1.28	0.04	1.00		0.015		
g/gallon				0.09			10217.28

Locomotive Emissions Factors (g/gal)

Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2
All	26.62	0.88	20.80	0.09	0.31	0.30	10217.28

Source:
Derived from *Emissions Factors for Locomotives* (April 2009), USEPA
Available: https://nepis.epa.gov/Exe/ZyPDF.cgi/P100500B.PDF?Dockey=P100500B.PDF

Idle Fuel Use Estimates

Trains	Trains per Day	Locos per Train	Locos per Day	Start-Up Duration per Loco (hr)	Shut Down Duration per Loco (hr)	Total Idle Time per Loco (hr)	Fuel Consumption per Idle hour (gal/hr)	Daily Total Fuel Use (gal/day)
Year 2025	2	1	2	1.00	0.50	1.50	15.0	45.0
Years 2026-2031	3	1	3	1.00	0.50	1.50	15.0	67.5
Years 2032-2055	4	1	4	1.00	0.50	1.50	15.0	90.0

Source: Train count and idle estimates provided by HDR; idle fuel rate from Link Union Station EIR.

Daily Idling Emissions (lb/day) = Daily Fuel Consumption (gal/day) x Emission Factor (g/gal) x Conversion Factor (1lb/453.592g)

Spur/Wash/Track Daily Emisions (lb/day) = Locos/day x Travel Time (hr)/Loco x Emission Factor (g/gal) x Fuel Consumption Rate (gal/hr) x Conversion Factor (1lb/453.592g)

Locomotive Idling	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	Renewable Diesel Tailpipe Reduction
2025	2.64	0.09	2.06	0.01	0.03	0.03	1013.64	167.82	0.0%
2026-2031	3.96	0.13	3.10	0.01	0.05	0.05	1520.46	251.73	
2032-2055	5.28	0.17	4.13	0.02	0.06	0.06	2027.27	335.64	

Locomotive Spur Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	
2025	0.088	0.003	0.069	0.000	0.001	0.001	33.70	5.58	
2026-2031	0.132	0.004	0.103	0.000	0.002	0.001	50.55	8.37	
2032-2055	0.176	0.006	0.137	0.001	0.002	0.002	67.40	11.16	

Fuel Consumption Rate (gal/hr) @ 5 mph:	20
Distance (miles):	0.187
Speed (mph):	5
Travel time per loco (hours/loco):	0.0374
Travel time per loco (min/loco):	2.244

Notes:
Assumes 20 gallons per hour traveling at 5 mph.

Locomotive Wash Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	
2025	0.46	0.02	0.36	0.002	0.005	0.005	178.40	29.54	
2026-2031	0.70	0.02	0.54	0.002	0.008	0.008	267.60	44.30	
2032-2055	0.93	0.03	0.73	0.003	0.011	0.011	356.80	59.07	

Fuel Consumption Rate (gal/hr) @ 3 mph:	20
Distance (miles):	0.594
Speed (mph):	3
Travel time per loco (hours/loco):	0.198
Travel time per loco (min/loco):	11.88

Notes:
Assumes 20 gallons per hour traveling at 3 mph.

Locomotive Track Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	
2025	0.11	0.00	0.09	0.000	0.001	0.001	42.95	7.11	
2026-2031	0.17	0.01	0.13	0.001	0.002	0.002	64.42	10.67	
2032-2055	0.22	0.01	0.17	0.001	0.003	0.003	85.90	14.22	

Fuel Consumption Rate (gal/hr) @ 3 mph:	20
Distance (miles):	0.143
Speed (mph):	3
Travel time per loco (hours/loco):	0.048
Travel time per loco (min/loco):	2.86

Notes:
Assumes 20 gallons per hour traveling at 3 mph.

Total Full Buildout GHG Emissions (MT/yr)	420.09

DPM Emissions in Pounds per Day

Residential	Years	Idle[1]	Spur	Wash	Track[2]
3rd Trimester	2025	0.031	0.001	0.005	0.001
0<2	2025-26	0.039	0.001	0.007	0.002
2<16	2027-40	0.056	0.002	0.010	0.002
16<30	2041-55	0.062	0.002	0.011	0.003

Emission Rates for AERMOD

		Emission Rate (g/s)									
Age Bin	**Years**	**IDLE_1**	**IDLE_2**	**IDLE_3**	**IDLE_4**	**SPUR**	**WASH**	**TRACK_1**	**TRACK_2**	**TRACK_3**	**TRACK_4**
3rd Trimester	2025	1.08E-04	1.08E-04	1.08E-04	1.08E-04	1.44E-05	7.63E-05	4.59E-06	4.59E-06	4.59E-06	4.59E-06
0<2	2025-26	1.35E-04	1.35E-04	1.35E-04	1.35E-04	1.80E-05	9.53E-05	5.74E-06	5.74E-06	5.74E-06	5.74E-06
2<16	2027-40	1.97E-04	1.97E-04	1.97E-04	1.97E-04	2.62E-05	1.39E-04	8.36E-06	8.36E-06	8.36E-06	8.36E-06
16<30	2041-55	2.17E-04	2.17E-04	2.17E-04	2.17E-04	2.88E-05	1.53E-04	9.18E-06	9.18E-06	9.18E-06	9.18E-06

Activity hours/day:	9
Seconds per hour:	3600
grams/pounds:	453.592

SPUR/WASH Emission Rate (grams/sec) = Daily Emissions (lb/day) / Daily Operation Duration (hours/day) / Conversion Factor (1hr/3600 sec) x Conversion Factor (453.592 g / 1 lb)

IDLE/TRACK Emission Rate (grams/sec) = Daily Emissions (lb/day) / Daily Operation Duration (hours/day) / Conversion Factor (1hr/3600 sec) x Conversion Factor (453.592 g / 1 lb) / # of AERMOD Sources

Tier-4 Locomotive Emissions Factors

Method	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2
g/bhp-hr	1.28	0.04	1.00		0.015		
g/gallon				0.09			10217.28

Locomotive Emissions Factors (g/gal)

Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2
All	26.62	0.88	20.80	0.09	0.31	0.30	10217.28

Source:
Derived from *Emissions Factors for Locomotives* (April 2009), USEPA
Available: https://nepis.epa.gov/Exe/ZyPDF.cgi/P100500B.PDF?Dockey=P100500B.PDF

Idle Fuel Use Estimates

Trains	Trains per Day	Locos per Train	Locos per Day	Start-Up Duration per Loco (hr)	Shut Down Duration per Loco (hr)	Total Idle Time per Loco (hr)	Fuel Consumption per Idle hour (gal/hr)	Daily Total Fuel Use (gal/day)
Year 2025	2	1	2	1.00	0.50	1.50	15.0	45.0
Years 2026-2031	3	1	3	1.00	0.50	1.50	15.0	67.5
Years 2032-2055	4	1	4	1.00	0.50	1.50	15.0	90.0

Source: Train count and idle estimates provided by HDR; idle fuel rate from Link Union Station EIR.

Daily Idling Emissions (lb/day) = Daily Fuel Consumption (gal/day) x Emission Factor (g/gal) x Conversion Factor (1lb/453.592g)

Spur/Wash/Track Daily Emisions (lb/day) = Locos/day x Travel Time (hr)/Loco x Emission Factor (g/gal) x Fuel Consumption Rate (gal/hr) x Conversion Factor (1lb/453.592g)

Locomotive Idling	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	Renewable Diesel GHG Tailpipe Reduction
2025	2.64	0.09	2.06	0.01	0.03	0.03	1013.64	161.05	4.0%
2026-2031	3.96	0.13	3.10	0.01	0.05	0.05	1520.46	241.58	
2032-2055	5.28	0.17	4.13	0.02	0.06	0.06	2027.27	322.11	

Locomotive Spur Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	Fuel Consumption Rate (gal/hr) @ 5 mph: 20
2025	0.088	0.003	0.069	0.000	0.001	0.001	33.70	5.35	Distance (miles): 0.187
2026-2031	0.132	0.004	0.103	0.000	0.002	0.001	50.55	8.03	Speed (mph): 5
2032-2055	0.176	0.006	0.137	0.001	0.002	0.002	67.40	10.71	Travel time per loco (hours/loco): 0.0374
									Travel time per loco (min/loco): 2.244

Notes:
Assumes 20 gallons per hour traveling at 5 mph.

Locomotive Wash Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	Fuel Consumption Rate (gal/hr) @ 3 mph: 20
2025	0.46	0.02	0.36	0.002	0.005	0.005	178.40	28.35	Distance (miles): 0.594
2026-2031	0.70	0.02	0.54	0.002	0.008	0.008	267.60	42.52	Speed (mph): 3
2032-2055	0.93	0.03	0.73	0.003	0.011	0.011	356.80	56.69	Travel time per loco (hours/loco): 0.198
									Travel time per loco (min/loco): 11.88

Notes:
Assumes 20 gallons per hour traveling at 3 mph.

Locomotive Track Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	Fuel Consumption Rate (gal/hr) @ 3 mph: 20
2025	0.11	0.00	0.09	0.000	0.001	0.001	42.95	6.82	Distance (miles): 0.143
2026-2031	0.17	0.01	0.13	0.001	0.002	0.002	64.42	10.24	Speed (mph): 3
2032-2055	0.22	0.01	0.17	0.001	0.003	0.003	85.90	13.65	Travel time per loco (hours/loco): 0.048
									Travel time per loco (min/loco): 2.86

Notes:
Assumes 20 gallons per hour traveling at 3 mph.

Total Full Buildout GHG Emissions (MT/yr)	403.15

DPM Emissions in Pounds per Day

Residential	Years	Idle[1]	Spur	Wash	Track[2]
3rd Trimester	2025	0.031	0.001	0.005	0.001
0<2	2025-26	0.039	0.001	0.007	0.002
2<16	2027-40	0.056	0.002	0.010	0.002
16<30	2041-55	0.062	0.002	0.011	0.003

Emission Rates for AERMOD

		Emission Rate (g/s)									
Age Bin	**Years**	**IDLE_1**	**IDLE_2**	**IDLE_3**	**IDLE_4**	**SPUR**	**WASH**	**TRACK_1**	**TRACK_2**	**TRACK_3**	**TRACK_4**
3rd Trimester	2025	1.08E-04	1.08E-04	1.08E-04	1.08E-04	1.44E-05	7.63E-05	4.59E-06	4.59E-06	4.59E-06	4.59E-06
0<2	2025-26	1.35E-04	1.35E-04	1.35E-04	1.35E-04	1.80E-05	9.53E-05	5.74E-06	5.74E-06	5.74E-06	5.74E-06
2<16	2027-40	1.97E-04	1.97E-04	1.97E-04	1.97E-04	2.62E-05	1.39E-04	8.36E-06	8.36E-06	8.36E-06	8.36E-06
16<30	2041-55	2.17E-04	2.17E-04	2.17E-04	2.17E-04	2.88E-05	1.53E-04	9.18E-06	9.18E-06	9.18E-06	9.18E-06

Activity hours/day:	9
Seconds per hour:	3600
grams/pounds:	453.592

SPUR/WASH Emission Rate (grams/sec) = Daily Emissions (lb/day) / Daily Operation Duration (hours/day) / Conversion Factor (1hr/3600 sec) x Conversion Factor (453.592 g / 1 lb)

IDLE/TRACK Emission Rate (grams/sec) = Daily Emissions (lb/day) / Daily Operation Duration (hours/day) / Conversion Factor (1hr/3600 sec) x Conversion Factor (453.592 g / 1 lb) / # of AERMOD Sources

Tier-4 Locomotive Emissions Factors

Method	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2
g/bhp-hr	1.28	0.04	1.00		0.02		
g/gallon				0.09			10217.28

Locomotive Emissions Factors (g/gal)

Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2
All	26.62	0.88	20.80	0.09	0.31	0.30	10217.28

Source:
Derived from *Emissions Factors for Locomotives* (April 2009), USEPA
Available: https://nepis.epa.gov/Exe/ZyPDF.cgi/P100500B.PDF?Dockey=P100500B.PDF

Idle Fuel Use Estimates

Trains	Trains per Day	Locos per Train	Locos per Day	Start-Up Duration per Loco (hr)	Shut Down Duration per Loco (hr)	Total Idle Time per Loco (hr)	Fuel Consumption per Idle hour (gal/hr)	Daily Total Fuel Use (gal/day)
Existing	1	1	1	1.00	0.50	1.50	15.0	22.50

Source: Train count and idle estimates provided by HDR; idle fuel rate from Link Union Station EIR.

Daily Idling Emissions (lb/day) = Daily Fuel Consumption (gal/day) x Emission Factor (g/gal) x Conversion Factor (1lb/453.592g)

Spur/Wash/Track Daily Emisions (lb/day) = Locos/day x Travel Time (hr)/Loco x Emission Factor (g/gal) x Fuel Consumption Rate (gal/hr) x Conversion Factor (1lb/453.592g)

Locomotive Idling	Daily Emissions (lb/day)							Metric tons/year
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2
Existing	1.32	0.04	1.03	0.00	0.02	0.02	506.82	83.91

Locomotive Spur Movement	Daily Emissions (lb/day)							Metric tons/year
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2
Existing	0.044	0.001	0.034	0.000	0.001	0.000	16.85	2.79

Fuel Consumption Rate (gal/hr) @ 5 mph:	20
Distance (miles):	0.187
Speed (mph):	5
Travel time per loco (hours/loco):	0.0374
Travel time per loco (min/loco):	2.244

Notes:
Assumes 20 gallons per hour traveling at 5 mph.

Locomotive Wash Movement	Daily Emissions (lb/day)							Metric tons/year
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2
Existing	0.23	0.01	0.18	0.001	0.003	0.003	89.20	14.77

Fuel Consumption Rate (gal/hr) @ 3 mph:	20
Distance (miles):	0.594
Speed (mph):	3
Travel time per loco (hours/loco):	0.198
Travel time per loco (min/loco):	11.88

Notes:
Assumes 20 gallons per hour traveling at 3 mph.

Locomotive Track Movement	Daily Emissions (lb/day)							Metric tons/year
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2
Existing	0.06	0.00	0.04	0.000	0.001	0.001	21.47	3.56

Fuel Consumption Rate (gal/hr) @ 3 mph:	20
Distance (miles):	0.143
Speed (mph):	3
Travel time per loco (hours/loco):	0.048
Travel time per loco (min/loco):	2.86

Total Existing GHG Emissions (MT/yr)	105.02

Notes:
Assumes 20 gallons per hour traveling at 3 mph.

CONSTRUCTION ANALYSIS

CRITERIA POLLUTANT EMISSIONS

	Daily Emissions (lb/day)									
Construction Scenario	**ROG**	**NOX**	**CO**	**SO2**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**
Phase 1 Construction	0.75	5.64	30.95	0.06	5.77	0.088	5.86	3.03	0.09	3.12
Phase 2 Construction (Later Phases)	12.49	1.93	8.23	0.02	1.97	0.059	2.00	1.02	0.06	1.05

*Values represent the maximum values of the Summer and Winter CalEEMod files

	Daily Emissions (lb/day)		
Construction Scenario	**ROG + NOx**	**DPM**	**PM10 Total**
Phase 1 Construction	6.38	0.088	5.86
Phase 2 Construction (Later Phases)	14.42	0.059	2.00
SLOAPCD Daily Threshold	137	7	-
Exceeds Threshold?	**No**	**No**	**No**

Quarterly Thresholds	Quarterly Emissions (tons/qtr)				
Construction Scenario	**ROG + NOx**	**DPM**	**PM10 Total**	**Days per Quarter**	90
Phase 1 Construction	0.29	0.004	0.26		
Phase 2 Construction (Later Phases)	0.65	0.003	0.09		
SLOAPCD Quarterly Threshold	2.5	0.13	2.5		
Exceeds Threshold?	**No**	**No**	**No**		

	ROG	NO_X	ROG + NO_X		CO	SO_2	PM10		DPM	
Construction Scenario	**PPD**	**PPD**	**PPD**	**TPQ**	**PPD**	**PPD**	**PPD**	**TPQ**	**PPD**	**TPQ**
Phase 1 Construction	0.75	5.64	6.38	0.29	30.95	0.06	5.86	0.26	0.09	0.004
Phase 2 Construction (Later Phases)	12.49	1.93	14.42	0.65	8.23	0.02	2.00	0.09	0.06	0.003
SLOAPCD Threshold	n/a	n/a	137	2.5	n/a	n/a	n/a	2.5	7	0.13
Exceeds Threshold?	-	-	**No**	**No**	-	-	-	**No**	**No**	**No**

GREENHOUSE GAS EMISSIONS

	Unmitigated
Construction Phase	**$MTCO_2e$**
Phase 1 Construction	569.09
Later Phases Construction	190.47
Total Construction	**759.55**
30-year Amortization	25.32

OPERATIONS ANALYSIS

CRITERIA POLLUTANT EMISSIONS

EXISTING CONDITIONS

EXISTING EMISSIONS-SUMMER	Daily Emissions (lb/day)									
Operations	**ROG**	**NOX**	**CO**	**SO2**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**
Existing Facility (Area, Mobile, Energy)	0.044	0.018	0.112	0.000	0.026	0.000	0.026	0.007	0.000	0.007
Locomotives	0.054	1.291	1.653	0.006	0.000	0.019	0.019	0.000	0.019	0.019
Total Existing Emissions	0.099	1.309	1.765	0.006	0.026	0.020	0.045	0.007	0.019	0.026

EXISTING EMISSIONS-WINTER	Daily Emissions (lb/day)									
Operations	**ROG**	**NOX**	**CO**	**SO2**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**
Existing Facility (Area, Mobile, Energy)	0.044	0.019	0.120	0.000	0.026	0.000	0.026	0.007	0.000	0.007
Locomotives	0.054	1.291	1.653	0.006	0.000	0.019	0.019	0.000	0.019	0.019
Total Existing Emissions	**0.098**	**1.311**	**1.773**	**0.006**	**0.026**	**0.020**	**0.045**	**0.007**	**0.019**	**0.026**

EXISTING EMISSIONS-MAXIMUM	Daily Emissions (lb/day)									
Operations	**ROG**	**NOX**	**CO**	**SO2**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**
Existing Facility (Area, Mobile, Energy)	0.044	0.019	0.120	0.000	0.026	0.000	0.026	0.007	0.000	0.007
Locomotives	0.054	1.291	1.653	0.006	0.000	0.019	0.019	0.000	0.019	0.019
Total Existing Emissions	**0.099**	**1.311**	**1.773**	**0.006**	**0.026**	**0.020**	**0.045**	**0.007**	**0.019**	**0.026**

Notes:
Existing facility would have 1 locomotive per day

PROJECT FULL BUILDOUT

PROJECT BUILDOUT EMISSIONS-SUMMER	Daily Emissions (lb/day)									
Operations	**ROG**	**NOX**	**CO**	**SO2**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**
Project Facility (Area, Mobile, Energy)	0.674	0.086	0.607	0.001	0.140	0.001	0.141	0.037	0.001	0.038
Locomotives	0.218	5.165	6.612	0.023	0.000	0.077	0.077	0.000	0.075	0.075
Total Project Emissions	**0.891**	**5.251**	**7.219**	**0.025**	**0.140**	**0.079**	**0.219**	**0.037**	**0.076**	**0.114**

PROJECT BUILDOUT EMISSIONS-WINTER	Daily Emissions (lb/day)									
Operations	**ROG**	**NOX**	**CO**	**SO2**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**
Project Facility (Area, Mobile, Energy)	0.67	0.09	0.65	0.00	0.14	0.00	0.14	0.04	0.00	0.04
Locomotives	0.22	5.17	6.61	0.02	0.00	0.08	0.08	0.00	0.08	0.08
Total Project Emissions	**0.89**	**5.26**	**7.26**	**0.02**	**0.14**	**0.08**	**0.22**	**0.04**	**0.08**	**0.11**

PROJECT BUILDOUT EMISSIONS-MAXIMUM	Daily Emissions (lb/day)									
Operations	**ROG**	**NOX**	**CO**	**SO2**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**
Project Facility (Area, Mobile, Energy)	0.67	0.09	0.65	0.00	0.14	0.00	0.14	0.04	0.00	0.04
Locomotives	0.22	5.17	6.61	0.02	0.00	0.08	0.08	0.00	0.08	0.08
Total Project Emissions	**0.89**	**5.26**	**7.26**	**0.02**	**0.14**	**0.08**	**0.22**	**0.04**	**0.08**	**0.11**
Total Existing Emissions	0.10	1.31	1.77	0.01	0.03	0.02	0.05	0.01	0.02	0.03
Net Project Emissions	**0.79**	**3.95**	**5.49**	**0.02**	**0.11**	**0.06**	**0.17**	**0.03**	**0.06**	**0.09**

Notes:
At Full Buildout, project would have 4 locomotives per day

Daily Thresholds	Daily Emissions (lb/day)			
Operations	**ROG + NOx**	**DPM**	**PM10 Total**	**CO**
Net Project Increase	4.74	0.059	0.17	5.49
SLOAPCD Daily Threshold	25	1.25	25	550
Exceeds Threshold?	**No**	**No**	**No**	**No**

Annual Thresholds	Annual Emissions (tons/year)	
Operations	**ROG + NOx**	**PM10 Total**
Net Project Increase	0.86	0.03
SLOAPCD Annual Threshold	25	25
Exceeds Threshold?	**No**	**No**

*Assumes 365 days of operation per year

GREENHOUSE GAS EMISSIONS

EXISTING EMISSIONS-ANNUAL	
Operations	**$MTCO_2e/yr$**
Existing Facility (Area, Mobile, Energy)	4.7
Locomotives	105.0
Total Existing Emissions	**109.69**

		Mitigated	
PROJECT BUILDOUT ANNUAL GHG EMISSIONS	Unmitigated	With Renewable Diesel for Locomotives	With Renewable Diesel for Locomotives & Solar Panels
Operations	**$MTCO_2e/yr$**	**$MTCO_2e/yr$**	**$MTCO_2e/yr$**
Project Facility (Area, Mobile, Energy)	30.19	30.19	25.58
Locomotives (Idling/Movements)	420.09	403.15	403.15
Construction (Amortized 30-years)	25.32	25.32	25.32
Total Project Emissions	**475.60**	**458.66**	**454.05**
Total Existing Emissions	109.69	109.69	109.69
Net Project Emissions	**365.91**	**348.97**	**344.36**
Service Population (Employees)	65	65	65
Emissions per Employee	5.63	5.37	5.30
Efficiency Threshold	0.70	0.70	0.70
Exceeds Threshold?	**Yes**	**Yes**	**Yes**

# of GHG Offsets Needed (MT)
300

Net Project Emissions	**44.36**
Service Population (Employees)	65
Emissions per Employee	0.68
Efficiency Threshold	0.70
Exceeds Threshold?	**No**

Mitigation Measures included:
-Renewable diesel (RD) to be used in Project Locomotives, locomotive at existing facility assumed to not use renewable diesel.
-Installation of solar panels to offset 40% of Project electricity consumption.

Locomotive Testing Results

		CO2 Emission Factors Test Cycle (g/bhp-hr)	
Test Fuel	**Fuel Description**	**Line Haul**	**Switching**
EPA Diesel	100% USEPA Certified Diesel	536.8	597.7
CARB Diesel	100% CARB Diesel	521.5	559.9
C50R30B20	50% CARB Diesel/30% Renewable Diesel/20% Biodiesel	515.2	551.0
C50R50	50% CARB Diesel/50% Renewable Diesel	512.7	551.5
R100	100% Renewable Diesel	501.0	538.2

	Reduction between CARB Diesel and R100	**-4.1%**	**-4.0%**

Notes:

Source: Table 8 and Table 9, Renewable Diesel Fuel Effects on Exhaust Emissions from a Tier 3 GE ES44C4 Locomotive
https://ww2.arb.ca.gov/sites/default/files/2021-11/Renewable_Diesel_Fuel_Effects_Locomotive_Exhaust_Emissions.pdf

Testing was conducted using a 4500 HP US EPA Tier 3 GE ES44C4 locomotive provided by BNSF.

Health Risk Assessment Methodology

Health Risk Assessment

Overview

Diesel exhaust emissions, specifically diesel particulate matter (DPM), is considered a toxic air contaminant (TAC) by the California Air Resources Board (CARB). As such, this air toxics human health risk assessment (HRA) was conducted to assess the health risk to nearby residential uses associated with the proposed project. A health risk assessment consists of three parts: (1) a TAC emissions inventory, (2) air dispersion modeling to evaluate off-site concentrations of TAC emissions, and (3) assessment of risks associated with predicted concentrations.

Uncertainty in Risk Assessment

There is a great deal of uncertainty associated with the process of risk assessment. The uncertainty arises from lack of data in many areas necessitating the use of assumptions. The assumptions used in the OEHHA guidelines are designed to err on the side of health protection in order to avoid underestimation of risk to the public. Sources of uncertainty, which may overestimate or underestimate risk, include: 1) extrapolation of toxicity data in animals to humans, 2) uncertainty in the estimation of emissions, 3) uncertainty in the air dispersion models, and 4) uncertainty in the exposure estimates. In addition to uncertainty, there is a natural range or variability in measured parameters defining the exposure scenario. Scientific studies with representative sampling and large enough sample sizes can characterize this variability. In the specific context of a Hot Spots risk assessment, the source of variability with the greatest quantitative impact is variation among the human population in such properties as height, weight, food consumption, breathing rates, and susceptibility to chemical toxicants (OEHHA, 2015).

Methodology

Model Selection

Dispersion modeling was performed using the United Stated Environmental Protection Agency developed AERMOD gaussian plume dispersion model, version 10.10.1. See model output sheets for model setup parameters.

Modeled Sources

Pacific Surfliner trains using the layover facility would always be north facing (i.e., locomotives would be on the north end of trains). Trains would enter the layover facility from the north, after making their final stops at the San Luis Obispo Train Station. Trains would leave the layover facility heading north to the San Luis Obispo Train Station for their first stop prior to heading south on their journeys to San Diego. Point sources were used to represent locomotive idle locations, and line sources were used to represent locomotive movements about the site. Emissions sources are illustrated on the figure "Source and Building Placements," attached.

Source Parameters

Locomotive stack release height, diameter, exit velocity, and exit temperature were obtained from the Metrolink *Health Risk Assessment for the Central Maintenance Facility* (Metrolink, 2014) for the locomotive engine model most representative of the Pacific Surfliner locomotive fleet at the appropriate engine throttle settings.

Emissions Rates

The Pacific Surfliner fleet consists of Siemens Charger ALC-42 locomotives that meet USEPA Tier-4 emissions standards. Locomotive emissions were calculated per the United States Environmental Protection Agency (USEPA) publication *Emission Factors for Locomotives* (EPA, 2009) using Tier-4 emissions factors and fuel consumption rates.

Exposure Assessment and Risk Calculation

This HRA was conducted per the California Office of Environmental Health Hazard Assessment (OEHHA) publication *Risk Assessment Guidelines: Guidance Manual for Preparation of Health Risk Assessments* (OEHHA, 2015).

References

California Office of Environmental Health Hazzard Assessment (OEHHA). 2015. Risk Assessment Guidelines: Guidance Manual for Preparation of Health Risk Assessments. February. Available: https://oehha.ca.gov/media/downloads/crnr/2015guidancemanual.pdf

Metrolink. 2014. Health Risk Assessment for the Central Maintenance Facility. November. Available: https://metrolinktrains.com/globalassets/news/metrolink-news/cmf-hra-2014.pdf

United States Environmental Protection Agency (USEPA). 2009. Emission Factors for Locomotives. April. Available: https://nepis.epa.gov/Exe/ZyPDF.cgi/P100500B.PDF?Dockey=P100500B.PDF

Attachments

- Health Risk Assessment Cancer Risk Calculations
- Emissions Summary
- Source and Building Placements
- Receptor Placements
- AERMOD model outputs

PROJECT TITLE:

LOSSAN CCLF DPM HRA
Source and Building Placements

COMMENTS:

SOURCES:
10

RECEPTORS:
1120

COMPANY NAME:
ERPinc (www.erpinc.com)

MODELER:
Keith Cooper

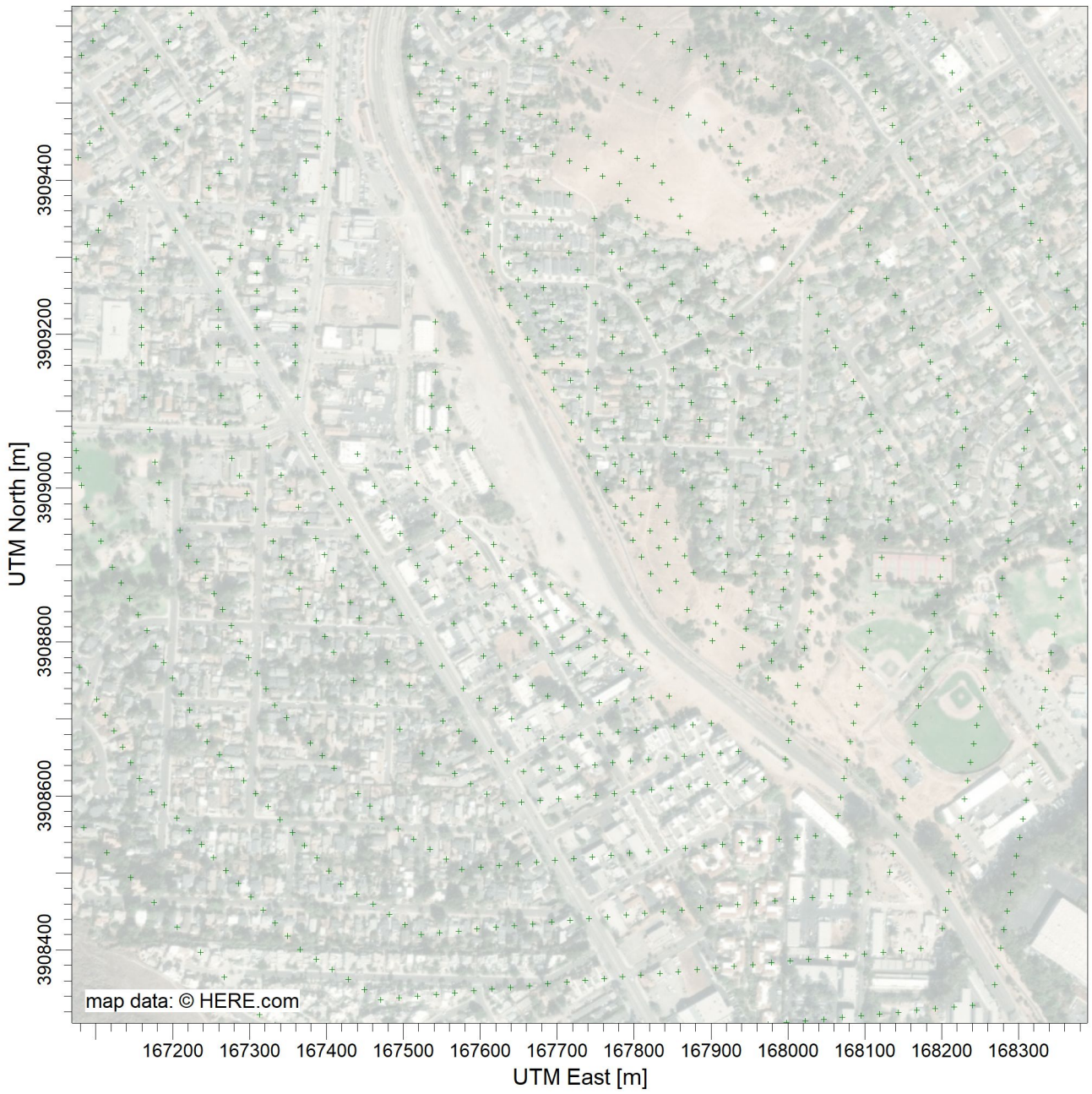
DATE:
10/28/2021

SCALE: 1:4,066
0 0.1 km

PROJECT NO.:

PROJECT TITLE:

LOSSAN CCLF DPM HRA
Receptor Placements



COMMENTS:	SOURCES: **4**	COMPANY NAME: **ERPinc (www.erpinc.com)**	
	RECEPTORS: **1114**	MODELER: **Keith Cooper**	
		SCALE: 1:8,310 — 0 — 0.3 km	
		DATE: **10/19/2021**	PROJECT NO.:

LOSSAN Rail Corridor Agency: Central Coast Layover Facility Project

Health Risk Assessment Methodology

Purpose

The health risk assessment (HRA) evaluated potential health impacts from exposure to diesel particulate matter (DPM) during operation of the proposed Central Coast Layover Facility (CCLF). DPM emissions would be generated from locomotives idling during operations at the proposed CCLF. The HRA evaluated potential cancer risk and chronic (non-cancer) risk health impacts from exposure to DPM. Cancer risk and chronic (non-cancer) risk were evaluated at residential receptors. Although commercial and school uses were present within ¼-mile of the proposed CCLF, the HRA focused on residential uses only. This is because locomotive idling would generally occur between the hours of 9 PM and 6 AM, when workers and students would not be present.

Emission Sources

Each train overnighting at the CCLF would idle up to 90 minutes per day, approximately 60 minutes at shutdown and 30 minutes for startup. Two trains would overnight at the CCLF at completion of Phase 1 construction. This number is estimated to increase to three trains in five years, then to four trains in ten years.

Dispersion Modeling

Dispersion modeling was conducted for the HRA using American Meteorological Society/EPA Regulatory Model, AERMOD, version 21112. AERMOD was used to estimate DPM concentrations at offsite residential receptors. DPM emissions for train idling while arriving/departing the CCLF were modeled as line-area sources and overnight idling activities at the CCLF were modeled as point sources. For the HRA, all sources used a unitized emission rate approach to estimate actual concentrations. To reduce the number of modeling runs required, each source was modeled with a unit emission rate (1 g/s). Model outputs were a dispersion factor with units of concentration per unit emissions ([µg/m^3]/[g/s]). Following this approach, annual average ground-level concentrations (GLCs) resulted from multiplying the dispersion factor by an annual average emission rate (BAAQMD 2012). The source parameters are provided below in Table 1 and Table 2. Table 3 provides additional details used in the dispersion modeling.

Table 1: Source Parameters for Locomotive Idling during Arrival/Departure

Source Type	Release Height (m)	Length of Side (m)
Line-Area	23.2	10.0

Table 2: Source Parameters for Locomotive Idling during Overnight

Source Type	Release Height (m)	Stack Diameter (m)	Stack Exit Temperature (K)	Stack Exit Flow Rate (CFM)
Point	4.6	0.66	351	2753.3

Table 3: Additional Modeling Details

CONTROL PATHWAY	**Dispersion Options:**	DEFAULT
	Pollutant/Averaging:	PM10/ANNUAL
	Terrain Options:	DEFAULT-ELEVATED
SOURCE PATHWAY	**Population:**	47,302
	Variable Emissions:	9 Hours (9PM to 6AM)-7 days per week
RECEPTOR PATHWAY	**Receptor Grid Type:**	Tiered Fenceline Grid
	Tier 1:	25-meter spacing
	Tier 2:	50-meter spacing
	Tier 3:	100-meter spacing
	Receptor Height (m):	0 (ground-level)
METEOROLOGY PATHWAY	**Met Station:**	CARB Station ID 722897: SAN LUIS COUNTY REGIONAL AIRPORT
	Met Years:	2009-2013
	Met Station Elevation (m):	61
TERRAIN DATA	USGS NED 1 (USA, Canada, Mexico) ~30m	
AERMOD VERSION	AERMOD Executable 21112	

Health Risk Methodology

The health risk calculations were conducted in accordance with guidance from the Office of Environmental Health Hazard Assessment's (OEHHA) Air Toxics Hot Spots Program Guidance Manual for the Preparation of Risk Assessments (OEHHA Guidelines) (OEHHA 2015). The OEHHA Guidelines were revised in 2015 to incorporate age sensitivity factors, which account for increased sensitivity to carcinogens during early-in-life exposure. Health risks were estimated using a spreadsheet methodology that incorporated methodologies and parameters consistent with OEHHA Guidelines. Residential cancer risk was based on a 30-year exposure beginning in the 3rd trimester of pregnancy. Table 4 provides the exposure parameters for each age bin to estimate cancer risk.

Table 4: Exposure Parameters per Age Group

Parameter	Abbr.	3rd Tri	0<2	2<16	16<30
Daily Breathing Rate (mg/kg/day)[1]	DBR	361	1,090	745	335
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0	1.0
Exposure Frequency (unitless)[2]	EF	0.96	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)[3]	ASF	10	10	3	1
Exposure Duration (years)	ED	0.25	2	14	14
Averaging Time for Lifetime (years)[4]	AT	70	70	70	70
Fraction of Time at Home (unitless)[5]	FAH	0.85	0.85	0.72	0.73
Cancer Conversion Factor (unitless)[6]	CCF	1.00E+06	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF[7]	1.1	1.1	1.1	1.1

[1] OEHHA 2015, Table 5.7, 95th percentile for all age groups.
[2] Based on 350 days per year.
[3] OEHHA 2015, Table 8.3.
[4] Averaging time is always 70 years.
[5] OEHHA 2015, Table 8.4
[6] Conversion factor used to convert cancer risk to chances per million.
[7] OEHHA 2015, Table 7.1.

Results Summary

Table 5 provides the results of the HRA. As shown in Table 5, cancer risk and chronic risk would not exceed the San Luis Obispo Air Pollution Control District's significance thresholds.

Table 5: Project Cancer Risk Summary

	Cancer Risk (per million)	Chronic Hazard Index
Residential MEI	4.93	0.002
SLOAPCD Significance Threshold	10	1.0
Exceeds Thresholds?	**No**	**No**
MEI = maximally exposed individual		

References

Bay Area Air Quality Management District (BAAQMD). 2012. Recommended Methods for Screening and Modeling Local Risk and Hazards, Version 3.0. May. Available at: https://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/risk-modeling-approach-may-2012.pdf?la=en&rev=3ed5e81662784057941d97b851900d19. Accessed: February 22, 2022.

Office of Environmental Health Hazard Assessment (OEHHA). 2015. Risk Assessment Guidelines-Guidance Manual for the Preparations of Health Risk Assessments. February. Available at: https://oehha.ca.gov/media/downloads/crnr/2015guidancemanual.pdf. Accessed: February 22, 2022.

Health Risk Assessment Calculations

Locomotive DPM Emissions

Tier-4 Locomotive Emissions Factors

Method	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2
g/bhp-hr	1.28	0.04	1.00		0.015		
g/gallon				0.09			10217.28

Locomotive Emissions Factors (g/gal)

Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2
All	26.62	0.88	20.80	0.09	0.31	0.30	10217.28

Source:
Derived from *Emissions Factors for Locomotives* (April 2009), USEPA
Available: https://nepis.epa.gov/Exe/ZyPDF.cgi/P100500B.PDF?Dockey=P100500B.PDF

Idle Fuel Use Estimates

Trains	Trains per Day	Locos per Train	Locos per Day	Start-Up Duration per Loco (hr)	Shut Down Duration per Loco (hr)	Total Idle Time per Loco (hr)	Fuel Consumption per Idle hour (gal/hr)	Daily Total Fuel Use (gal/day)
Year 2025	2	1	2	1.00	0.50	1.50	15.0	45.0
Years 2026-2031	3	1	3	1.00	0.50	1.50	15.0	67.5
Years 2032-2055	4	1	4	1.00	0.50	1.50	15.0	90.0

Source: Train count and idle estimates provided by HDR; idle fuel rate from Link Union Station EIR.

Daily Idling Emissions (lb/day) = Daily Fuel Consumption (gal/day) x Emission Factor (g/gal) x Conversion Factor (1lb/453.592g)

Spur/Wash/Track Daily Emisions (lb/day) = Locos/day x Travel Time (hr)/Loco x Emission Factor (g/gal) x Fuel Consumption Rate (gal/hr) x Conversion Factor (1lb/453.592g)

Locomotive Idling	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	Renewable Diesel Tailpipe Reduction
2025	2.64	0.09	2.06	0.01	0.03	0.03	1013.64	167.82	0.0%
2026-2031	3.96	0.13	3.10	0.01	0.05	0.05	1520.46	251.73	
2032-2055	5.28	0.17	4.13	0.02	0.06	0.06	2027.27	335.64	

Locomotive Spur Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	
2025	0.088	0.003	0.069	0.000	0.001	0.001	33.70	5.58	
2026-2031	0.132	0.004	0.103	0.000	0.002	0.001	50.55	8.37	
2032-2055	0.176	0.006	0.137	0.001	0.002	0.002	67.40	11.16	

Fuel Consumption Rate (gal/hr) @ 5 mph:	20
Distance (miles):	0.187
Speed (mph):	5
Travel time per loco (hours/loco):	0.0374
Travel time per loco (min/loco):	2.244

Notes:
Assumes 20 gallons per hour traveling at 5 mph.

Locomotive Wash Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	
2025	0.46	0.02	0.36	0.002	0.005	0.005	178.40	29.54	
2026-2031	0.70	0.02	0.54	0.002	0.008	0.008	267.60	44.30	
2032-2055	0.93	0.03	0.73	0.003	0.011	0.011	356.80	59.07	

Fuel Consumption Rate (gal/hr) @ 3 mph:	20
Distance (miles):	0.594
Speed (mph):	3
Travel time per loco (hours/loco):	0.198
Travel time per loco (min/loco):	11.88

Notes:
Assumes 20 gallons per hour traveling at 3 mph.

Locomotive Track Movement	Daily Emissions (lb/day)							Metric tons/year	
Year	CO	VOC	NO_X	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CO_2	
2025	0.11	0.00	0.09	0.000	0.001	0.001	42.95	7.11	
2026-2031	0.17	0.01	0.13	0.001	0.002	0.002	64.42	10.67	
2032-2055	0.22	0.01	0.17	0.001	0.003	0.003	85.90	14.22	

Fuel Consumption Rate (gal/hr) @ 3 mph:	20
Distance (miles):	0.143
Speed (mph):	3
Travel time per loco (hours/loco):	0.048
Travel time per loco (min/loco):	2.86

Notes:
Assumes 20 gallons per hour traveling at 3 mph.

Total Full Buildout GHG Emissions (MT/yr)	420.09

DPM Emissions in Pounds per Day

Residential	Years	Idle[1]	Spur	Wash	Track[2]
3rd Trimester	2025	0.031	0.001	0.005	0.001
0<2	2025-26	0.039	0.001	0.007	0.002
2<16	2027-40	0.056	0.002	0.010	0.002
16<30	2041-55	0.062	0.002	0.011	0.003

Emission Rates for AERMOD

		Emission Rate (g/s)									
Age Bin	**Years**	**IDLE_1**	**IDLE_2**	**IDLE_3**	**IDLE_4**	**SPUR**	**WASH**	**TRACK_1**	**TRACK_2**	**TRACK_3**	**TRACK_4**
3rd Trimester	2025	1.08E-04	1.08E-04	1.08E-04	1.08E-04	1.44E-05	7.63E-05	4.59E-06	4.59E-06	4.59E-06	4.59E-06
0<2	2025-26	1.35E-04	1.35E-04	1.35E-04	1.35E-04	1.80E-05	9.53E-05	5.74E-06	5.74E-06	5.74E-06	5.74E-06
2<16	2027-40	1.97E-04	1.97E-04	1.97E-04	1.97E-04	2.62E-05	1.39E-04	8.36E-06	8.36E-06	8.36E-06	8.36E-06
16<30	2041-55	2.17E-04	2.17E-04	2.17E-04	2.17E-04	2.88E-05	1.53E-04	9.18E-06	9.18E-06	9.18E-06	9.18E-06

Activity hours/day:	9
Seconds per hour:	3600
grams/pounds:	453.592

SPUR/WASH Emission Rate (grams/sec) = Daily Emissions (lb/day) / Daily Operation Duration (hours/day) / Conversion Factor (1hr/3600 sec) x Conversion Factor (453.592 g / 1 lb)

IDLE/TRACK Emission Rate (grams/sec) = Daily Emissions (lb/day) / Daily Operation Duration (hours/day) / Conversion Factor (1hr/3600 sec) x Conversion Factor (453.592 g / 1 lb) / # of AERMOD Sources

AERMOD Concentrations with Unitized Emission Rate

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.823909302	167603.82	3909302.48	FENCEGRD	1.385	1.427	1.489	1.558	2.531	0.599	0.707	0.733	0.764	0.796
167615.273909280	167615.27	3909280.72	FENCEGRD	1.324	1.359	1.399	1.434	2.990	0.604	0.692	0.724	0.759	0.795
167626.723909258	167626.72	3909258.96	FENCEGRD	1.219	1.251	1.265	1.271	3.330	0.619	0.723	0.760	0.800	0.842
167638.173909237	167638.17	3909237.19	FENCEGRD	1.026	1.055	1.078	1.084	3.578	0.647	0.803	0.839	0.882	0.932
167649.613909215	167649.61	3909215.43	FENCEGRD	0.823	0.826	0.842	0.854	3.704	0.704	1.017	1.059	1.103	1.165
167661.063909193	167661.06	3909193.67	FENCEGRD	0.795	0.745	0.710	0.704	3.637	0.804	1.451	1.526	1.598	1.695
167672.513909171	167672.51	3909171.91	FENCEGRD	0.799	0.731	0.659	0.611	3.427	0.934	2.022	2.149	2.289	2.462
167683.963909150	167683.96	3909150.15	FENCEGRD	0.892	0.820	0.735	0.673	3.153	1.071	2.616	2.795	3.012	3.260
167695.413909128	167695.41	3909128.39	FENCEGRD	1.258	1.282	1.336	1.506	2.896	1.198	3.137	3.355	3.629	3.921
167706.863909106	167706.86	3909106.63	FENCEGRD	2.877	3.388	4.150	5.173	2.675	1.313	3.488	3.696	3.944	4.174
167718.313909084	167718.31	3909084.86	FENCEGRD	5.387	6.348	7.533	8.680	2.532	1.420	3.622	3.769	3.918	4.026
167729.753909063	167729.75	3909063.10	FENCEGRD	7.805	8.718	9.655	10.365	2.395	1.527	3.566	3.639	3.697	3.720
167741.23909041.	167741.20	3909041.34	FENCEGRD	9.191	9.795	10.348	10.675	2.260	1.632	3.389	3.410	3.413	3.393
167752.653909019	167752.65	3909019.58	FENCEGRD	9.629	9.948	10.186	10.271	2.131	1.735	3.174	3.165	3.140	3.102
167764.13908997.	167764.10	3908997.82	FENCEGRD	9.383	9.539	9.600	9.534	1.998	1.826	2.934	2.907	2.868	2.824
167775.553908976	167775.55	3908976.06	FENCEGRD	8.767	8.795	8.768	8.674	1.862	1.910	2.700	2.666	2.622	2.577
1677873908954.3	167787.00	3908954.30	FENCEGRD	8.045	7.993	7.902	7.777	1.742	1.990	2.490	2.453	2.409	2.366
167798.443908932	167798.44	3908932.53	FENCEGRD	7.253	7.150	7.017	6.872	1.604	2.065	2.275	2.237	2.194	2.154
167809.893908910	167809.89	3908910.77	FENCEGRD	6.543	6.422	6.278	6.133	1.498	2.150	2.099	2.063	2.023	1.986
167821.343908889	167821.34	3908889.01	FENCEGRD	5.853	5.724	5.579	5.440	1.380	2.276	1.928	1.893	1.856	1.822
167832.793908867	167832.79	3908867.25	FENCEGRD	5.275	5.153	5.020	4.897	1.301	2.435	1.795	1.763	1.730	1.700
167583.773909333	167583.77	3909333.07	FENCEGRD	1.444	1.513	1.613	1.716	1.846	0.614	0.747	0.770	0.798	0.828
167625.953909314	167625.95	3909314.12	FENCEGRD	1.420	1.473	1.514	1.542	1.733	0.522	0.591	0.615	0.641	0.665
167637.393909292	167637.39	3909292.36	FENCEGRD	1.347	1.419	1.482	1.519	2.145	0.530	0.588	0.612	0.639	0.665
167648.843909270	167648.84	3909270.60	FENCEGRD	1.219	1.297	1.383	1.441	2.525	0.545	0.623	0.643	0.667	0.694
167660.293909248	167660.29	3909248.83	FENCEGRD	1.053	1.091	1.148	1.199	2.820	0.562	0.687	0.702	0.720	0.742
167671.743909227	167671.74	3909227.07	FENCEGRD	1.101	1.077	1.055	1.051	3.083	0.596	0.823	0.841	0.859	0.882
167683.193909205	167683.19	3909205.31	FENCEGRD	1.346	1.306	1.226	1.145	3.230	0.655	1.052	1.088	1.123	1.165
167694.643909183	167694.64	3909183.55	FENCEGRD	1.449	1.431	1.382	1.316	3.255	0.742	1.389	1.449	1.512	1.588
167706.083909161	167706.08	3909161.79	FENCEGRD	1.511	1.488	1.426	1.347	3.150	0.844	1.804	1.896	1.999	2.118
167717.533909140	167717.53	3909140.03	FENCEGRD	1.728	1.752	1.749	1.753	2.983	0.954	2.256	2.383	2.533	2.696
167728.983909118	167728.98	3909118.27	FENCEGRD	2.269	2.475	2.711	3.057	2.811	1.048	2.628	2.774	2.948	3.127
167740.433909096	167740.43	3909096.50	FENCEGRD	3.554	4.019	4.622	5.326	2.680	1.148	2.920	3.064	3.231	3.389
167751.883909074	167751.88	3909074.74	FENCEGRD	5.326	6.019	6.854	7.672	2.555	1.255	3.106	3.226	3.354	3.462
167763.333909052	167763.33	3909052.98	FENCEGRD	6.986	7.691	8.457	9.111	2.442	1.364	3.171	3.254	3.334	3.395
167774.783909031	167774.78	3909031.22	FENCEGRD	7.998	8.585	9.180	9.597	2.288	1.463	3.106	3.153	3.194	3.218
167786.223909009	167786.22	3909009.46	FENCEGRD	8.309	8.708	9.100	9.361	2.120	1.555	2.962	2.982	2.993	2.992
167797.673908987	167797.67	3908987.70	FENCEGRD	8.153	8.380	8.573	8.664	1.938	1.644	2.774	2.772	2.763	2.744
167809.123908965	167809.12	3908965.94	FENCEGRD	7.758	7.867	7.925	7.912	1.786	1.741	2.590	2.574	2.552	2.524
167820.573908944	167820.57	3908944.17	FENCEGRD	7.229	7.249	7.224	7.145	1.633	1.872	2.415	2.388	2.357	2.322
167832.023908922	167832.02	3908922.41	FENCEGRD	6.608	6.578	6.508	6.400	1.512	2.034	2.265	2.233	2.197	2.160
167843.473908900	167843.47	3908900.65	FENCEGRD	5.851	5.798	5.718	5.615	1.409	2.248	2.135	2.100	2.063	2.025
167854.923908878	167854.92	3908878.89	FENCEGRD	5.121	5.059	4.980	4.890	1.324	2.430	1.996	1.962	1.926	1.891
167610.583909342	167610.58	3909342.60	FENCEGRD	1.378	1.411	1.447	1.482	1.172	0.523	0.630	0.647	0.666	0.684
167554.343909367	167554.34	3909367.86	FENCEGRD	1.618	1.723	1.863	2.000	1.264	0.643	0.795	0.826	0.860	0.895
167648.073909325	167648.07	3909325.76	FENCEGRD	1.249	1.339	1.436	1.509	1.296	0.476	0.521	0.539	0.561	0.583
167659.523909304	167659.52	3909304.00	FENCEGRD	1.171	1.259	1.365	1.453	1.586	0.485	0.539	0.553	0.570	0.589
167670.973909282	167670.97	3909282.24	FENCEGRD	1.093	1.153	1.234	1.310	1.901	0.496	0.582	0.591	0.602	0.616
167682.423909260	167682.42	3909260.47	FENCEGRD	1.097	1.108	1.124	1.148	2.192	0.508	0.640	0.648	0.657	0.667
167693.863909238	167693.86	3909238.71	FENCEGRD	1.275	1.256	1.216	1.181	2.473	0.528	0.722	0.734	0.747	0.760
167705.313909216	167705.31	3909216.95	FENCEGRD	1.563	1.593	1.600	1.585	2.750	0.572	0.866	0.889	0.911	0.936
167716.763909195	167716.76	3909195.19	FENCEGRD	1.635	1.671	1.692	1.696	2.906	0.630	1.071	1.105	1.139	1.180
167728.213909173	167728.21	3909173.43	FENCEGRD	1.644	1.668	1.668	1.653	2.926	0.692	1.314	1.364	1.417	1.479
167739.663909151	167739.66	3909151.67	FENCEGRD	1.644	1.666	1.667	1.662	2.871	0.763	1.607	1.679	1.758	1.845
167751.113909129	167751.11	3909129.91	FENCEGRD	1.887	1.990	2.103	2.235	2.789	0.845	1.938	2.030	2.136	2.248
167762.563909108	167762.56	3909108.14	FENCEGRD	2.618	2.869	3.176	3.540	2.699	0.936	2.254	2.359	2.480	2.604
1677743909086.38	167774.00	3909086.38	FENCEGRD	3.726	4.155	4.696	5.258	2.604	1.033	2.518	2.626	2.748	2.866
167785.453909064	167785.45	3909064.62	FENCEGRD	4.989	5.553	6.239	6.895	2.503	1.134	2.707	2.805	2.909	3.004
167796.93909042.	167796.90	3909042.86	FENCEGRD	6.110	6.679	7.325	7.894	2.356	1.230	2.787	2.862	2.939	3.003
167808.353909021	167808.35	3909021.10	FENCEGRD	6.814	7.291	7.811	8.218	2.186	1.326	2.774	2.824	2.874	2.912
167819.83908999.	167819.80	3908999.34	FENCEGRD	7.138	7.497	7.863	8.124	2.010	1.438	2.710	2.739	2.766	2.782
167831.253908977	167831.25	3908977.57	FENCEGRD	7.132	7.394	7.646	7.799	1.857	1.583	2.643	2.654	2.664	2.663
167842.693908955	167842.69	3908955.81	FENCEGRD	6.665	6.867	7.059	7.160	1.731	1.789	2.599	2.598	2.594	2.581
167854.143908934	167854.14	3908934.05	FENCEGRD	5.652	5.800	5.941	6.012	1.627	1.994	2.525	2.516	2.503	2.482
167865.593908912	167865.59	3908912.29	FENCEGRD	4.738	4.832	4.919	4.958	1.520	2.120	2.370	2.354	2.335	2.311
167877.043908890	167877.04	3908890.53	FENCEGRD	4.043	4.092	4.138	4.152	1.416	2.202	2.191	2.171	2.149	2.123
167671.233909358	167671.23	3909358.51	FENCEGRD	0.780	0.850	0.942	1.027	0.931	0.421	0.464	0.478	0.492	0.508
167650.143909367	167650.14	3909367.98	FENCEGRD	1.011	1.089	1.179	1.251	0.885	0.437	0.487	0.506	0.527	0.547
167629.053909377	167629.05	3909377.46	FENCEGRD	1.188	1.241	1.291	1.329	0.793	0.456	0.541	0.559	0.578	0.595
167607.963909386	167607.96	3909386.93	FENCEGRD	1.219	1.248	1.280	1.313	0.705	0.477	0.584	0.596	0.608	0.619
167586.873909396	167586.87	3909396.40	FENCEGRD	1.213	1.249	1.298	1.348	0.684	0.499	0.602	0.611	0.623	0.635
167565.783909405	167565.78	3909405.88	FENCEGRD	1.278	1.335	1.410	1.486	0.731	0.526	0.624	0.639	0.656	0.675
167544.693909415	167544.69	3909415.35	FENCEGRD	1.433	1.512	1.614	1.712	0.857	0.572	0.690	0.712	0.736	0.761
167692.323909349	167692.32	3909349.04	FENCEGRD	0.633	0.686	0.758	0.828	0.931	0.408	0.474	0.481	0.490	0.499
167703.773909327	167703.77	3909327.28	FENCEGRD	0.705	0.750	0.811	0.873	1.061	0.421	0.520	0.525	0.531	0.538
167715.223909305	167715.22	3909305.52	FENCEGRD	0.835	0.868	0.911	0.956	1.213	0.433	0.566	0.572	0.577	0.583
167726.673909283	167726.67	3909283.75	FENCEGRD	1.064	1.093	1.121	1.148	1.379	0.440	0.598	0.606	0.613	0.621
167738.113909261	167738.11	3909261.99	FENCEGRD	1.251	1.302	1.354	1.396	1.582	0.450	0.627	0.636	0.647	0.658
167749.563909240	167749.56	3909240.23	FENCEGRD	1.311	1.368	1.432	1.485	1.796	0.465	0.666	0.677	0.690	0.702
167761.013909218	167761.01	3909218.47	FENCEGRD	1.370	1.425	1.482	1.529	2.002	0.491	0.741	0.756	0.771	0.788
167772.463909196	167772.46	3909196.71	FENCEGRD	1.439	1.493	1.547	1.590	2.157	0.524	0.848	0.869	0.890	0.913
167783.913909174	167783.91	3909174.95	FENCEGRD	1.521	1.581	1.642	1.693	2.276	0.568	0.999	1.028	1.058	1.090
167795.363909153	167795.36	3909153.18	FENCEGRD	1.611	1.678	1.750	1.816	2.337	0.614	1.169	1.208	1.248	1.293
167806.813909131	167806.81	3909131.42	FENCEGRD	1.845	1.960	2.091	2.223	2.365	0.670	1.372	1.421	1.474	1.530

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253909109	167818.25	3909109.66	FENCEGRD	2.281	2.457	2.663	2.871	2.365	0.733	1.584	1.642	1.705	1.771
167829.73909087.	167829.70	3909087.90	FENCEGRD	2.841	3.078	3.363	3.653	2.341	0.804	1.791	1.855	1.926	1.999
167841.153909066	167841.15	3909066.14	FENCEGRD	3.477	3.782	4.157	4.527	2.282	0.889	1.981	2.049	2.124	2.198
167852.63909044.	167852.60	3909044.38	FENCEGRD	4.119	4.486	4.925	5.332	2.197	0.988	2.145	2.211	2.283	2.350
167864.053909022	167864.05	3909022.62	FENCEGRD	4.600	5.003	5.472	5.883	2.110	1.121	2.302	2.361	2.426	2.483
167875.53909000.	167875.50	3909000.85	FENCEGRD	4.356	4.726	5.160	5.535	2.044	1.291	2.454	2.508	2.566	2.617
167886.943908979	167886.94	3908979.09	FENCEGRD	3.360	3.621	3.935	4.212	1.943	1.396	2.461	2.509	2.560	2.604
167898.393908957	167898.39	3908957.33	FENCEGRD	3.148	3.353	3.600	3.815	1.816	1.458	2.373	2.412	2.452	2.486
167909.843908935	167909.84	3908935.57	FENCEGRD	3.156	3.328	3.534	3.710	1.702	1.525	2.281	2.310	2.340	2.364
167921.293908913	167921.29	3908913.81	FENCEGRD	3.525	3.681	3.862	4.009	1.612	1.622	2.207	2.226	2.244	2.256
167716.123909381	167716.12	3909381.50	FENCEGRD	0.235	0.249	0.271	0.294	0.641	0.313	0.363	0.369	0.373	0.380
167675.223909399	167675.22	3909399.88	FENCEGRD	0.530	0.575	0.636	0.693	0.706	0.365	0.391	0.403	0.417	0.432
167634.323909418	167634.32	3909418.25	FENCEGRD	1.009	1.052	1.095	1.128	0.588	0.408	0.476	0.489	0.504	0.518
167593.413909436	167593.41	3909436.62	FENCEGRD	1.070	1.095	1.127	1.160	0.534	0.444	0.534	0.540	0.548	0.555
167552.513909454	167552.51	3909454.99	FENCEGRD	1.160	1.210	1.275	1.336	0.664	0.483	0.566	0.579	0.594	0.610
167387.213909314	167387.21	3909314.50	FENCEGRD	3.875	3.925	3.952	3.962	1.378	1.433	2.200	2.203	2.206	2.199
167373.393909296	167373.39	3909296.85	FENCEGRD	4.161	4.156	4.120	4.075	1.045	1.531	2.192	2.172	2.151	2.124
167748.023909350	167748.02	3909350.56	FENCEGRD	0.270	0.279	0.293	0.309	0.718	0.327	0.434	0.440	0.445	0.450
167759.473909328	167759.47	3909328.79	FENCEGRD	0.307	0.315	0.327	0.340	0.817	0.342	0.475	0.483	0.490	0.497
167770.923909307	167770.92	3909307.03	FENCEGRD	0.375	0.389	0.408	0.427	0.942	0.360	0.511	0.521	0.531	0.541
167782.363909285	167782.36	3909285.27	FENCEGRD	0.562	0.592	0.633	0.673	1.090	0.387	0.552	0.563	0.574	0.584
167793.813909263	167793.81	3909263.51	FENCEGRD	0.782	0.826	0.884	0.940	1.230	0.405	0.582	0.592	0.603	0.614
167805.263909241	167805.26	3909241.75	FENCEGRD	0.976	1.027	1.089	1.148	1.368	0.419	0.608	0.619	0.630	0.641
167816.713909219	167816.71	3909219.99	FENCEGRD	1.063	1.117	1.184	1.245	1.521	0.439	0.659	0.672	0.685	0.698
167828.163909198	167828.16	3909198.23	FENCEGRD	1.114	1.174	1.246	1.314	1.665	0.468	0.741	0.758	0.774	0.792
167839.613909176	167839.61	3909176.46	FENCEGRD	1.212	1.276	1.354	1.426	1.783	0.501	0.846	0.867	0.889	0.912
167851.063909154	167851.06	3909154.70	FENCEGRD	1.328	1.405	1.498	1.590	1.869	0.537	0.962	0.989	1.017	1.047
167862.53909132.	167862.50	3909132.94	FENCEGRD	1.543	1.648	1.774	1.899	1.928	0.575	1.087	1.119	1.153	1.188
167873.953909111	167873.95	3909111.18	FENCEGRD	1.847	1.983	2.146	2.304	1.966	0.620	1.219	1.256	1.294	1.334
167885.43909089.	167885.40	3909089.42	FENCEGRD	2.194	2.357	2.550	2.735	1.988	0.677	1.363	1.404	1.448	1.493
167896.853909067	167896.85	3909067.66	FENCEGRD	2.513	2.700	2.927	3.148	1.988	0.750	1.515	1.561	1.611	1.662
167908.33909045.	167908.30	3909045.90	FENCEGRD	2.757	2.974	3.246	3.509	1.970	0.834	1.664	1.714	1.769	1.823
167919.753909024	167919.75	3909024.13	FENCEGRD	2.941	3.186	3.490	3.776	1.936	0.923	1.796	1.847	1.903	1.956
167931.193909002	167931.19	3909002.37	FENCEGRD	3.093	3.346	3.653	3.932	1.888	1.006	1.890	1.939	1.991	2.039
167942.643908980	167942.64	3908980.61	FENCEGRD	3.285	3.526	3.811	4.061	1.828	1.078	1.937	1.979	2.024	2.065
167954.093908958	167954.09	3908958.85	FENCEGRD	3.507	3.723	3.972	4.185	1.761	1.142	1.945	1.980	2.017	2.050
167965.543908937	167965.54	3908937.09	FENCEGRD	3.704	3.888	4.098	4.273	1.695	1.199	1.927	1.955	1.985	2.011
167759.193909405	167759.19	3909405.31	FENCEGRD	0.117	0.116	0.116	0.117	0.287	0.164	0.185	0.188	0.189	0.191
167737.563909415	167737.56	3909415.03	FENCEGRD	0.122	0.124	0.128	0.132	0.357	0.198	0.213	0.216	0.218	0.222
167715.933909424	167715.93	3909424.75	FENCEGRD	0.181	0.191	0.206	0.220	0.472	0.253	0.263	0.268	0.273	0.280
167694.33909434.	167694.30	3909434.46	FENCEGRD	0.378	0.406	0.445	0.481	0.553	0.308	0.317	0.326	0.335	0.345
167672.673909444	167672.67	3909444.18	FENCEGRD	0.636	0.681	0.737	0.787	0.535	0.339	0.356	0.367	0.379	0.392
167651.043909453	167651.04	3909453.89	FENCEGRD	0.823	0.866	0.914	0.951	0.482	0.358	0.397	0.408	0.421	0.433
167629.413909463	167629.41	3909463.61	FENCEGRD	0.917	0.946	0.974	0.995	0.444	0.376	0.440	0.449	0.459	0.468
167607.783909473	167607.78	3909473.33	FENCEGRD	0.945	0.964	0.985	1.006	0.440	0.393	0.473	0.479	0.485	0.491
167586.143909483	167586.14	3909483.04	FENCEGRD	0.956	0.978	1.007	1.037	0.478	0.408	0.487	0.491	0.496	0.502
167564.513909492	167564.51	3909492.76	FENCEGRD	0.986	1.018	1.061	1.103	0.550	0.423	0.494	0.501	0.509	0.518
167542.883909502	167542.88	3909502.47	FENCEGRD	1.055	1.099	1.155	1.207	0.617	0.447	0.519	0.530	0.542	0.555
167521.253909512	167521.25	3909512.19	FENCEGRD	1.168	1.222	1.289	1.352	0.682	0.484	0.573	0.588	0.604	0.619
167411.913909409	167411.91	3909409.89	FENCEGRD	2.605	2.643	2.678	2.711	2.383	0.994	1.365	1.383	1.403	1.423
167397.293909391	167397.29	3909391.22	FENCEGRD	2.808	2.857	2.906	2.952	2.381	1.073	1.535	1.558	1.585	1.610
167382.673909372	167382.67	3909372.55	FENCEGRD	3.081	3.142	3.202	3.253	2.170	1.171	1.751	1.777	1.805	1.829
167368.053909353	167368.05	3909353.88	FENCEGRD	3.404	3.464	3.512	3.547	1.839	1.277	1.946	1.964	1.982	1.994
167353.433909335	167353.43	3909335.21	FENCEGRD	3.732	3.763	3.771	3.768	1.490	1.384	2.057	2.058	2.057	2.051
167338.813909316	167338.81	3909316.54	FENCEGRD	3.948	3.931	3.886	3.839	1.173	1.469	2.041	2.024	2.006	1.984
167324.193909297	167324.19	3909297.87	FENCEGRD	3.952	3.891	3.804	3.723	0.903	1.510	1.903	1.874	1.845	1.815
167780.823909395	167780.82	3909395.60	FENCEGRD	0.124	0.122	0.120	0.119	0.248	0.142	0.168	0.171	0.172	0.174
167792.273909373	167792.27	3909373.84	FENCEGRD	0.137	0.135	0.132	0.130	0.281	0.150	0.188	0.191	0.193	0.196
167803.723909352	167803.72	3909352.07	FENCEGRD	0.148	0.147	0.145	0.144	0.331	0.163	0.212	0.217	0.220	0.225
167815.173909330	167815.17	3909330.31	FENCEGRD	0.153	0.154	0.154	0.155	0.444	0.198	0.268	0.274	0.279	0.285
167826.613909308	167826.61	3909308.55	FENCEGRD	0.189	0.193	0.198	0.203	0.630	0.256	0.360	0.368	0.375	0.382
167838.063909286	167838.06	3909286.79	FENCEGRD	0.297	0.308	0.324	0.340	0.797	0.305	0.439	0.447	0.455	0.464
167849.513909265	167849.51	3909265.03	FENCEGRD	0.470	0.493	0.522	0.552	0.934	0.339	0.490	0.499	0.508	0.517
167860.963909243	167860.96	3909243.27	FENCEGRD	0.558	0.586	0.622	0.658	1.050	0.359	0.523	0.532	0.542	0.552
167872.413909221	167872.41	3909221.51	FENCEGRD	0.548	0.576	0.613	0.649	1.163	0.376	0.564	0.576	0.587	0.599
167883.863909199	167883.86	3909199.74	FENCEGRD	0.581	0.612	0.652	0.692	1.274	0.400	0.624	0.638	0.652	0.667
167895.313909177	167895.31	3909177.98	FENCEGRD	0.669	0.705	0.752	0.799	1.381	0.433	0.704	0.722	0.740	0.759
167906.753909156	167906.75	3909156.22	FENCEGRD	0.822	0.873	0.939	1.006	1.474	0.471	0.799	0.820	0.842	0.865
167918.23909134.	167918.20	3909134.46	FENCEGRD	1.023	1.094	1.183	1.271	1.551	0.510	0.896	0.920	0.945	0.971
167929.653909112	167929.65	3909112.70	FENCEGRD	1.243	1.333	1.446	1.557	1.613	0.551	0.993	1.020	1.048	1.077
167941.13909090.	167941.10	3909090.94	FENCEGRD	1.515	1.624	1.758	1.886	1.654	0.596	1.089	1.118	1.148	1.178
167952.553909069	167952.55	3909069.17	FENCEGRD	1.754	1.873	2.017	2.154	1.679	0.645	1.186	1.217	1.250	1.284
1679643909047.41	167964.00	3909047.41	FENCEGRD	1.968	2.096	2.255	2.408	1.688	0.696	1.282	1.316	1.353	1.391
167975.443909025	167975.44	3909025.65	FENCEGRD	2.156	2.301	2.482	2.656	1.684	0.749	1.377	1.413	1.453	1.492
167986.893909003	167986.89	3909003.89	FENCEGRD	2.390	2.554	2.753	2.940	1.670	0.801	1.459	1.495	1.535	1.573
167998.343908982	167998.34	3908982.13	FENCEGRD	2.661	2.834	3.038	3.224	1.654	0.851	1.524	1.558	1.596	1.631
168009.793908960	168009.79	3908960.37	FENCEGRD	2.924	3.092	3.288	3.460	1.640	0.902	1.576	1.607	1.641	1.672
167803.983909428	167803.98	3909428.35	FENCEGRD	0.122	0.121	0.119	0.118	0.110	0.077	0.084	0.084	0.084	0.085
167782.893909437	167782.89	3909437.82	FENCEGRD	0.113	0.112	0.112	0.112	0.135	0.093	0.096	0.097	0.097	0.097
167761.83909447.	167761.80	3909447.30	FENCEGRD	0.111	0.111	0.112	0.113	0.198	0.127	0.127	0.129	0.130	0.131
167740.713909456	167740.71	3909456.77	FENCEGRD	0.129	0.132	0.138	0.144	0.317	0.186	0.186	0.189	0.192	0.195
167719.623909466	167719.62	3909466.24	FENCEGRD	0.230	0.243	0.263	0.281	0.424	0.246	0.245	0.251	0.256	0.262
167698.533909475	167698.53	3909475.72	FENCEGRD	0.411	0.438	0.475	0.508	0.453	0.286	0.288	0.295	0.304	0.312
167677.443909485	167677.44	3909485.19	FENCEGRD	0.597	0.634	0.680	0.720	0.428	0.309	0.322	0.330	0.341	0.350

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.353909494	167656.35	3909494.66	FENCEGRD	0.724	0.760	0.800	0.832	0.397	0.327	0.360	0.369	0.380	0.390
167635.263909504	167635.26	3909504.14	FENCEGRD	0.798	0.824	0.851	0.871	0.382	0.343	0.401	0.409	0.418	0.426
167614.173909513	167614.17	3909513.61	FENCEGRD	0.830	0.848	0.866	0.882	0.390	0.357	0.432	0.437	0.443	0.448
167593.083909523	167593.08	3909523.08	FENCEGRD	0.842	0.858	0.879	0.899	0.431	0.369	0.445	0.448	0.452	0.456
167571.993909532	167571.99	3909532.55	FENCEGRD	0.864	0.886	0.915	0.945	0.487	0.380	0.446	0.451	0.456	0.461
167550.93909542.	167550.90	3909542.03	FENCEGRD	0.911	0.943	0.984	1.023	0.537	0.398	0.458	0.465	0.474	0.482
167529.813909551	167529.81	3909551.50	FENCEGRD	0.990	1.033	1.083	1.130	0.580	0.425	0.492	0.502	0.514	0.525
167508.723909560	167508.72	3909560.97	FENCEGRD	1.104	1.153	1.214	1.270	0.651	0.465	0.551	0.564	0.578	0.593
167416.363909479	167416.36	3909479.43	FENCEGRD	2.112	2.147	2.176	2.198	1.537	0.815	1.080	1.091	1.106	1.118
167402.113909461	167402.11	3909461.23	FENCEGRD	2.249	2.280	2.305	2.326	1.795	0.880	1.162	1.174	1.188	1.200
167387.863909443	167387.86	3909443.03	FENCEGRD	2.400	2.431	2.459	2.485	2.063	0.938	1.263	1.276	1.292	1.307
167373.63909424.	167373.60	3909424.82	FENCEGRD	2.583	2.621	2.659	2.694	2.214	1.007	1.399	1.417	1.437	1.457
167359.353909406	167359.35	3909406.62	FENCEGRD	2.772	2.821	2.870	2.914	2.172	1.074	1.552	1.574	1.597	1.619
167345.093909388	167345.09	3909388.42	FENCEGRD	2.999	3.054	3.103	3.143	1.993	1.150	1.710	1.730	1.750	1.767
167330.843909370	167330.84	3909370.21	FENCEGRD	3.247	3.291	3.322	3.343	1.739	1.232	1.830	1.841	1.851	1.857
167316.593909352	167316.59	3909352.01	FENCEGRD	3.446	3.464	3.462	3.454	1.460	1.303	1.872	1.870	1.867	1.860
167302.333909333	167302.33	3909333.81	FENCEGRD	3.578	3.559	3.519	3.478	1.202	1.369	1.843	1.828	1.813	1.796
167288.083909315	167288.08	3909315.61	FENCEGRD	3.580	3.527	3.455	3.389	0.973	1.408	1.742	1.719	1.696	1.672
167273.823909297	167273.82	3909297.40	FENCEGRD	3.463	3.386	3.292	3.210	0.781	1.420	1.596	1.569	1.543	1.517
167825.073909418	167825.07	3909418.88	FENCEGRD	0.135	0.133	0.131	0.129	0.101	0.068	0.079	0.080	0.080	0.080
167836.523909397	167836.52	3909397.12	FENCEGRD	0.145	0.144	0.143	0.142	0.108	0.070	0.083	0.084	0.084	0.085
167847.973909375	167847.97	3909375.35	FENCEGRD	0.147	0.147	0.147	0.147	0.121	0.074	0.090	0.091	0.092	0.092
167859.423909353	167859.42	3909353.59	FENCEGRD	0.142	0.143	0.143	0.144	0.162	0.088	0.112	0.113	0.115	0.116
167870.863909331	167870.86	3909331.83	FENCEGRD	0.139	0.139	0.140	0.140	0.275	0.129	0.174	0.177	0.180	0.183
167882.313909310	167882.31	3909310.07	FENCEGRD	0.150	0.151	0.153	0.154	0.427	0.183	0.257	0.262	0.267	0.272
167893.763909288	167893.76	3909288.31	FENCEGRD	0.182	0.184	0.187	0.191	0.533	0.215	0.306	0.312	0.317	0.323
167905.213909266	167905.21	3909266.55	FENCEGRD	0.189	0.192	0.195	0.199	0.583	0.219	0.312	0.318	0.324	0.330
167916.663909244	167916.66	3909244.78	FENCEGRD	0.192	0.194	0.197	0.201	0.639	0.226	0.325	0.332	0.338	0.345
167928.113909223	167928.11	3909223.02	FENCEGRD	0.225	0.229	0.236	0.242	0.753	0.258	0.380	0.388	0.396	0.404
167939.563909201	167939.56	3909201.26	FENCEGRD	0.296	0.305	0.318	0.331	0.890	0.304	0.457	0.468	0.478	0.489
1679513909179.5	167951.00	3909179.50	FENCEGRD	0.389	0.405	0.427	0.449	1.011	0.349	0.542	0.555	0.568	0.582
167962.453909157	167962.45	3909157.74	FENCEGRD	0.506	0.533	0.569	0.605	1.113	0.392	0.630	0.646	0.662	0.679
167973.93909135.	167973.90	3909135.98	FENCEGRD	0.658	0.698	0.749	0.799	1.201	0.433	0.715	0.733	0.752	0.771
167985.353909114	167985.35	3909114.22	FENCEGRD	0.819	0.872	0.939	1.005	1.273	0.471	0.793	0.813	0.833	0.854
167996.83909092.	167996.80	3909092.45	FENCEGRD	1.035	1.104	1.189	1.272	1.335	0.510	0.869	0.890	0.911	0.933
168008.253909070	168008.25	3909070.69	FENCEGRD	1.282	1.362	1.459	1.550	1.383	0.547	0.942	0.963	0.986	1.009
168019.693909048	168019.69	3909048.93	FENCEGRD	1.501	1.586	1.690	1.788	1.417	0.585	1.013	1.036	1.061	1.086
168031.143909027	168031.14	3909027.17	FENCEGRD	1.688	1.782	1.897	2.006	1.440	0.624	1.085	1.111	1.138	1.165
168042.593909005	168042.59	3909005.41	FENCEGRD	1.874	1.981	2.112	2.235	1.456	0.666	1.159	1.186	1.215	1.244
168054.043908983	168054.04	3908983.65	FENCEGRD	2.078	2.197	2.340	2.473	1.470	0.710	1.232	1.260	1.289	1.318
167892.153909475	167892.15	3909475.06	FENCEGRD	0.136	0.136	0.135	0.135	0.078	0.054	0.066	0.067	0.067	0.067
167870.723909484	167870.72	3909484.68	FENCEGRD	0.128	0.127	0.125	0.124	0.078	0.055	0.066	0.066	0.066	0.067
167849.33909494.	167849.30	3909494.31	FENCEGRD	0.117	0.116	0.115	0.114	0.078	0.057	0.065	0.065	0.065	0.065
167827.873909503	167827.87	3909503.93	FENCEGRD	0.108	0.108	0.107	0.107	0.081	0.060	0.063	0.063	0.063	0.063
167806.453909513	167806.45	3909513.55	FENCEGRD	0.104	0.104	0.104	0.104	0.091	0.069	0.066	0.066	0.066	0.067
167785.023909523	167785.02	3909523.18	FENCEGRD	0.103	0.104	0.105	0.107	0.127	0.093	0.084	0.085	0.086	0.086
167763.63909532.	167763.60	3909532.80	FENCEGRD	0.112	0.115	0.119	0.123	0.194	0.134	0.121	0.123	0.125	0.127
167742.173909542	167742.17	3909542.42	FENCEGRD	0.160	0.167	0.177	0.186	0.265	0.180	0.167	0.171	0.175	0.178
167720.753909552	167720.75	3909552.05	FENCEGRD	0.246	0.260	0.278	0.295	0.302	0.217	0.209	0.214	0.220	0.225
167699.323909561	167699.32	3909561.67	FENCEGRD	0.338	0.358	0.383	0.407	0.307	0.242	0.245	0.252	0.259	0.266
167677.93909571.	167677.90	3909571.29	FENCEGRD	0.420	0.444	0.474	0.500	0.301	0.261	0.281	0.288	0.296	0.304
167656.483909580	167656.48	3909580.92	FENCEGRD	0.501	0.525	0.552	0.575	0.303	0.278	0.319	0.326	0.334	0.342
167635.053909590	167635.05	3909590.54	FENCEGRD	0.597	0.615	0.634	0.650	0.321	0.293	0.353	0.359	0.365	0.371
167613.633909600	167613.63	3909600.17	FENCEGRD	0.652	0.663	0.676	0.687	0.350	0.305	0.372	0.376	0.380	0.383
167592.23909609.	167592.20	3909609.79	FENCEGRD	0.682	0.693	0.707	0.721	0.387	0.314	0.377	0.380	0.382	0.384
167570.783909619	167570.78	3909619.41	FENCEGRD	0.719	0.735	0.755	0.776	0.426	0.328	0.382	0.385	0.388	0.392
167549.353909629	167549.35	3909629.04	FENCEGRD	0.775	0.798	0.829	0.858	0.467	0.348	0.399	0.404	0.410	0.416
167527.933909638	167527.93	3909638.66	FENCEGRD	0.852	0.883	0.921	0.958	0.515	0.377	0.435	0.443	0.451	0.459
1675183909600.16	167518.00	3909600.16	FENCEGRD	0.958	0.997	1.045	1.090	0.568	0.415	0.482	0.492	0.503	0.514
167385.293909619	167385.29	3909619.12	FENCEGRD	1.337	1.359	1.380	1.397	0.866	0.586	0.716	0.723	0.731	0.738
167391.253909575	167391.25	3909575.07	FENCEGRD	1.568	1.594	1.618	1.638	1.038	0.663	0.830	0.838	0.848	0.857
167376.773909556	167376.77	3909556.58	FENCEGRD	1.707	1.733	1.754	1.771	1.173	0.716	0.909	0.918	0.928	0.936
167362.293909538	167362.29	3909538.09	FENCEGRD	1.831	1.853	1.871	1.885	1.311	0.763	0.980	0.988	0.997	1.005
167347.813909519	167347.81	3909519.59	FENCEGRD	1.941	1.961	1.978	1.993	1.477	0.806	1.045	1.053	1.063	1.071
167333.333909501	167333.33	3909501.10	FENCEGRD	2.052	2.075	2.095	2.115	1.664	0.849	1.119	1.128	1.140	1.151
167318.853909482	167318.85	3909482.61	FENCEGRD	2.181	2.210	2.238	2.265	1.822	0.896	1.213	1.226	1.240	1.255
167304.373909464	167304.37	3909464.12	FENCEGRD	2.340	2.376	2.412	2.444	1.901	0.952	1.330	1.346	1.363	1.379
167289.893909445	167289.89	3909445.63	FENCEGRD	2.526	2.566	2.602	2.633	1.882	1.016	1.456	1.472	1.488	1.502
167275.413909427	167275.41	3909427.14	FENCEGRD	2.717	2.752	2.780	2.801	1.779	1.082	1.564	1.575	1.586	1.595
167260.933909408	167260.93	3909408.64	FENCEGRD	2.877	2.899	2.909	2.913	1.622	1.143	1.626	1.630	1.634	1.634
167246.453909390	167246.45	3909390.15	FENCEGRD	2.981	2.982	2.970	2.956	1.438	1.193	1.634	1.630	1.626	1.619
167231.973909371	167231.97	3909371.66	FENCEGRD	3.038	3.017	2.982	2.948	1.254	1.238	1.603	1.592	1.581	1.568
167217.493909353	167217.49	3909353.17	FENCEGRD	3.020	2.979	2.924	2.876	1.076	1.267	1.532	1.516	1.500	1.483
167203.013909334	167203.01	3909334.68	FENCEGRD	2.936	2.880	2.811	2.752	0.912	1.277	1.434	1.415	1.397	1.378
167188.533909316	167188.53	3909316.18	FENCEGRD	2.793	2.727	2.651	2.586	0.766	1.266	1.319	1.300	1.280	1.261
167174.053909297	167174.05	3909297.69	FENCEGRD	2.613	2.542	2.463	2.396	0.640	1.239	1.200	1.181	1.162	1.144
167913.573909465	167913.57	3909465.44	FENCEGRD	0.139	0.140	0.140	0.141	0.078	0.053	0.066	0.066	0.067	0.067
167925.023909443	167925.02	3909443.67	FENCEGRD	0.138	0.139	0.140	0.141	0.081	0.054	0.067	0.067	0.068	0.068
167936.473909421	167936.47	3909421.91	FENCEGRD	0.134	0.135	0.137	0.138	0.083	0.055	0.069	0.069	0.070	0.070
167947.923909400	167947.92	3909400.15	FENCEGRD	0.131	0.132	0.133	0.134	0.086	0.057	0.071	0.072	0.072	0.073
167959.363909378	167959.36	3909378.39	FENCEGRD	0.130	0.131	0.131	0.132	0.092	0.059	0.074	0.075	0.075	0.076
167970.813909356	167970.81	3909356.63	FENCEGRD	0.133	0.133	0.134	0.134	0.102	0.062	0.079	0.079	0.080	0.080
167982.263909334	167982.26	3909334.87	FENCEGRD	0.142	0.142	0.143	0.143	0.122	0.069	0.088	0.089	0.089	0.090
167993.713909313	167993.71	3909313.11	FENCEGRD	0.149	0.150	0.151	0.152	0.170	0.086	0.111	0.113	0.114	0.115

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.163909291	168005.16	3909291.34	FENCEGRD	0.154	0.155	0.156	0.157	0.240	0.112	0.146	0.148	0.150	0.152
168016.613909269	168016.61	3909269.58	FENCEGRD	0.166	0.168	0.170	0.173	0.346	0.152	0.202	0.205	0.208	0.211
168028.063909247	168028.06	3909247.82	FENCEGRD	0.204	0.208	0.214	0.219	0.450	0.195	0.259	0.264	0.268	0.272
168039.53909226.	168039.50	3909226.06	FENCEGRD	0.256	0.263	0.272	0.280	0.535	0.230	0.308	0.314	0.319	0.324
168050.953909204	168050.95	3909204.30	FENCEGRD	0.313	0.323	0.336	0.349	0.610	0.261	0.357	0.364	0.370	0.377
168062.43909182.	168062.40	3909182.54	FENCEGRD	0.386	0.401	0.421	0.441	0.679	0.292	0.410	0.418	0.426	0.434
168073.853909160	168073.85	3909160.77	FENCEGRD	0.478	0.500	0.527	0.554	0.739	0.319	0.465	0.474	0.483	0.493
168085.33909139.	168085.30	3909139.01	FENCEGRD	0.588	0.616	0.651	0.685	0.795	0.345	0.519	0.529	0.539	0.550
168096.753909117	168096.75	3909117.25	FENCEGRD	0.707	0.741	0.784	0.824	0.849	0.369	0.569	0.580	0.591	0.602
168108.193909095	168108.19	3909095.49	FENCEGRD	0.839	0.881	0.931	0.979	0.903	0.392	0.615	0.627	0.639	0.650
168119.643909073	168119.64	3909073.73	FENCEGRD	0.970	1.018	1.074	1.125	0.955	0.416	0.659	0.671	0.683	0.695
168131.093909051	168131.09	3909051.97	FENCEGRD	1.095	1.145	1.203	1.257	1.005	0.441	0.703	0.715	0.728	0.740
168142.543909030	168142.54	3909030.21	FENCEGRD	1.203	1.255	1.316	1.372	1.052	0.468	0.748	0.761	0.775	0.789
167980.443909521	167980.44	3909521.71	FENCEGRD	0.128	0.129	0.131	0.131	0.071	0.049	0.061	0.061	0.062	0.062
167958.813909531	167958.81	3909531.43	FENCEGRD	0.129	0.130	0.130	0.131	0.069	0.049	0.061	0.061	0.061	0.062
167937.183909541	167937.18	3909541.14	FENCEGRD	0.126	0.126	0.125	0.125	0.069	0.049	0.061	0.061	0.061	0.061
167915.553909550	167915.55	3909550.86	FENCEGRD	0.118	0.118	0.117	0.116	0.068	0.049	0.060	0.060	0.060	0.060
167893.923909560	167893.92	3909560.58	FENCEGRD	0.109	0.109	0.108	0.107	0.069	0.050	0.059	0.059	0.059	0.059
167872.293909570	167872.29	3909570.29	FENCEGRD	0.102	0.102	0.101	0.101	0.071	0.053	0.058	0.058	0.058	0.058
167850.663909580	167850.66	3909580.01	FENCEGRD	0.097	0.097	0.097	0.097	0.082	0.062	0.062	0.062	0.062	0.062
167829.033909589	167829.03	3909589.72	FENCEGRD	0.096	0.096	0.097	0.098	0.111	0.081	0.076	0.077	0.077	0.078
167807.393909599	167807.39	3909599.44	FENCEGRD	0.103	0.105	0.107	0.110	0.156	0.110	0.102	0.103	0.104	0.105
167785.763909609	167785.76	3909609.16	FENCEGRD	0.137	0.141	0.148	0.154	0.206	0.145	0.134	0.136	0.138	0.140
167764.133909618	167764.13	3909618.87	FENCEGRD	0.205	0.214	0.227	0.238	0.239	0.177	0.165	0.168	0.171	0.174
167742.53909628.	167742.50	3909628.59	FENCEGRD	0.286	0.299	0.316	0.332	0.243	0.201	0.190	0.194	0.198	0.202
167720.873909638	167720.87	3909638.30	FENCEGRD	0.360	0.376	0.398	0.417	0.235	0.218	0.213	0.217	0.221	0.226
167699.243909648	167699.24	3909648.02	FENCEGRD	0.426	0.445	0.468	0.489	0.231	0.231	0.235	0.240	0.246	0.251
167677.613909657	167677.61	3909657.74	FENCEGRD	0.489	0.508	0.531	0.550	0.236	0.244	0.260	0.265	0.271	0.276
167655.983909667	167655.98	3909667.45	FENCEGRD	0.545	0.562	0.580	0.595	0.253	0.256	0.286	0.290	0.296	0.300
167634.353909677	167634.35	3909677.17	FENCEGRD	0.590	0.604	0.618	0.630	0.281	0.268	0.310	0.314	0.318	0.321
167612.723909686	167612.72	3909686.88	FENCEGRD	0.618	0.628	0.641	0.652	0.319	0.280	0.329	0.332	0.335	0.337
167591.093909696	167591.09	3909696.60	FENCEGRD	0.646	0.658	0.673	0.687	0.364	0.293	0.345	0.347	0.350	0.353
167569.463909706	167569.46	3909706.32	FENCEGRD	0.689	0.705	0.725	0.746	0.416	0.313	0.365	0.369	0.372	0.376
167547.833909716	167547.83	3909716.03	FENCEGRD	0.721	0.742	0.768	0.794	0.453	0.330	0.383	0.388	0.393	0.399
167482.943909745	167482.94	3909745.18	FENCEGRD	0.784	0.796	0.807	0.818	0.435	0.370	0.410	0.414	0.418	0.422
167461.313909754	167461.31	3909754.90	FENCEGRD	0.772	0.784	0.795	0.805	0.435	0.367	0.409	0.413	0.418	0.422
167425.063909745	167425.06	3909745.94	FENCEGRD	0.827	0.839	0.852	0.862	0.490	0.394	0.449	0.453	0.458	0.462
167410.443909727	167410.44	3909727.27	FENCEGRD	0.887	0.900	0.913	0.924	0.538	0.418	0.482	0.487	0.492	0.496
167395.823909708	167395.82	3909708.60	FENCEGRD	0.949	0.964	0.978	0.990	0.590	0.443	0.518	0.522	0.528	0.533
167381.23909689.	167381.20	3909689.93	FENCEGRD	1.015	1.031	1.047	1.061	0.647	0.468	0.555	0.560	0.566	0.571
167366.583909671	167366.58	3909671.26	FENCEGRD	1.106	1.123	1.141	1.155	0.724	0.504	0.606	0.612	0.619	0.625
167351.963909652	167351.96	3909652.59	FENCEGRD	1.223	1.241	1.258	1.273	0.821	0.551	0.673	0.679	0.687	0.693
167337.343909633	167337.34	3909633.92	FENCEGRD	1.354	1.372	1.388	1.401	0.930	0.605	0.750	0.756	0.764	0.770
167322.723909615	167322.72	3909615.25	FENCEGRD	1.472	1.489	1.502	1.513	1.035	0.653	0.820	0.826	0.833	0.839
167308.13909596.	167308.10	3909596.58	FENCEGRD	1.577	1.591	1.603	1.613	1.144	0.697	0.882	0.887	0.894	0.899
167293.483909577	167293.48	3909577.92	FENCEGRD	1.667	1.682	1.694	1.705	1.267	0.734	0.937	0.943	0.950	0.957
167278.863909559	167278.86	3909559.25	FENCEGRD	1.766	1.783	1.798	1.813	1.411	0.773	1.002	1.010	1.018	1.027
167264.243909540	167264.24	3909540.58	FENCEGRD	1.900	1.922	1.942	1.961	1.566	0.824	1.094	1.103	1.114	1.125
167249.623909521	167249.62	3909521.91	FENCEGRD	2.050	2.076	2.101	2.123	1.680	0.878	1.198	1.209	1.221	1.233
1672353909503.24	167235.00	3909503.24	FENCEGRD	2.205	2.234	2.259	2.281	1.725	0.934	1.302	1.313	1.326	1.337
167220.383909484	167220.38	3909484.57	FENCEGRD	2.369	2.395	2.415	2.431	1.707	0.995	1.400	1.409	1.419	1.427
167205.763909465	167205.76	3909465.90	FENCEGRD	2.505	2.522	2.531	2.536	1.629	1.049	1.465	1.471	1.476	1.479
167191.143909447	167191.14	3909447.23	FENCEGRD	2.608	2.613	2.607	2.599	1.516	1.098	1.497	1.497	1.497	1.495
167176.533909428	167176.53	3909428.56	FENCEGRD	2.670	2.660	2.637	2.616	1.387	1.139	1.495	1.490	1.484	1.477
167161.913909409	167161.91	3909409.89	FENCEGRD	2.683	2.658	2.621	2.588	1.251	1.170	1.461	1.452	1.442	1.431
167147.293909391	167147.29	3909391.22	FENCEGRD	2.653	2.615	2.566	2.523	1.116	1.188	1.404	1.391	1.378	1.364
167132.673909372	167132.67	3909372.55	FENCEGRD	2.569	2.522	2.465	2.417	0.982	1.188	1.324	1.309	1.295	1.280
167118.053909353	167118.05	3909353.88	FENCEGRD	2.454	2.401	2.339	2.287	0.857	1.174	1.235	1.219	1.204	1.188
167103.433909335	167103.43	3909335.21	FENCEGRD	2.316	2.261	2.197	2.144	0.742	1.149	1.142	1.126	1.110	1.095
167088.813909316	167088.81	3909316.54	FENCEGRD	2.163	2.106	2.043	1.990	0.638	1.114	1.048	1.033	1.018	1.004
167074.193909297	167074.19	3909297.87	FENCEGRD	2.002	1.946	1.886	1.835	0.546	1.072	0.958	0.943	0.930	0.916
168002.073909511	168002.07	3909511.99	FENCEGRD	0.124	0.126	0.127	0.128	0.071	0.050	0.060	0.061	0.061	0.061
168013.523909490	168013.52	3909490.23	FENCEGRD	0.122	0.123	0.125	0.126	0.071	0.050	0.060	0.061	0.061	0.061
168024.973909468	168024.97	3909468.47	FENCEGRD	0.121	0.122	0.123	0.124	0.072	0.051	0.062	0.062	0.062	0.063
168036.423909446	168036.42	3909446.71	FENCEGRD	0.119	0.120	0.121	0.122	0.074	0.053	0.064	0.065	0.065	0.065
168047.863909424	168047.86	3909424.95	FENCEGRD	0.119	0.120	0.121	0.122	0.079	0.055	0.068	0.069	0.069	0.069
168059.313909403	168059.31	3909403.19	FENCEGRD	0.124	0.125	0.126	0.126	0.091	0.061	0.075	0.076	0.076	0.077
168070.763909381	168070.76	3909381.43	FENCEGRD	0.132	0.133	0.134	0.135	0.114	0.073	0.090	0.091	0.092	0.092
168082.213909359	168082.21	3909359.66	FENCEGRD	0.139	0.140	0.141	0.142	0.146	0.089	0.110	0.111	0.113	0.114
168093.663909337	168093.66	3909337.90	FENCEGRD	0.142	0.144	0.145	0.147	0.179	0.105	0.130	0.132	0.133	0.135
168105.113909316	168105.11	3909316.14	FENCEGRD	0.158	0.160	0.163	0.165	0.237	0.134	0.166	0.169	0.171	0.173
168116.563909294	168116.56	3909294.38	FENCEGRD	0.199	0.204	0.210	0.215	0.309	0.169	0.210	0.213	0.216	0.219
1681283909272.62	168128.00	3909272.62	FENCEGRD	0.244	0.251	0.260	0.268	0.362	0.192	0.238	0.241	0.244	0.247
168139.453909250	168139.45	3909250.86	FENCEGRD	0.309	0.318	0.330	0.341	0.417	0.216	0.269	0.273	0.276	0.280
168150.93909229.	168150.90	3909229.10	FENCEGRD	0.376	0.387	0.401	0.414	0.465	0.237	0.299	0.303	0.307	0.311
168162.353909207	168162.35	3909207.33	FENCEGRD	0.402	0.414	0.430	0.446	0.498	0.249	0.322	0.326	0.331	0.335
168173.83909185.	168173.80	3909185.57	FENCEGRD	0.442	0.458	0.477	0.495	0.530	0.261	0.349	0.354	0.359	0.365
168185.253909163	168185.25	3909163.81	FENCEGRD	0.500	0.518	0.541	0.562	0.562	0.276	0.380	0.385	0.391	0.397
168196.693909142	168196.69	3909142.05	FENCEGRD	0.558	0.579	0.604	0.628	0.594	0.290	0.411	0.418	0.424	0.431
168208.143909120	168208.14	3909120.29	FENCEGRD	0.620	0.644	0.672	0.699	0.627	0.306	0.445	0.452	0.459	0.466
168219.593909098	168219.59	3909098.53	FENCEGRD	0.689	0.716	0.748	0.779	0.663	0.323	0.478	0.486	0.493	0.501
168231.043909076	168231.04	3909076.76	FENCEGRD	0.751	0.781	0.817	0.850	0.698	0.339	0.508	0.516	0.524	0.532
168068.83909568.	168068.80	3909568.33	FENCEGRD	0.131	0.133	0.136	0.138	0.142	0.092	0.116	0.117	0.119	0.120
168047.033909578	168047.03	3909578.11	FENCEGRD	0.132	0.134	0.136	0.138	0.139	0.089	0.114	0.116	0.117	0.118

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.263909587	168025.26	3909587.89	FENCEGRD	0.133	0.135	0.137	0.139	0.138	0.089	0.116	0.117	0.118	0.120
168003.493909597	168003.49	3909597.67	FENCEGRD	0.131	0.133	0.134	0.135	0.137	0.088	0.116	0.118	0.119	0.120
167981.723909607	167981.72	3909607.45	FENCEGRD	0.127	0.127	0.128	0.129	0.137	0.088	0.116	0.118	0.119	0.120
167959.953909617	167959.95	3909617.23	FENCEGRD	0.116	0.116	0.116	0.117	0.129	0.084	0.109	0.110	0.110	0.111
167938.183909627	167938.18	3909627.00	FENCEGRD	0.106	0.106	0.106	0.106	0.120	0.079	0.099	0.099	0.100	0.100
167916.413909636	167916.41	3909636.78	FENCEGRD	0.100	0.101	0.101	0.101	0.125	0.082	0.097	0.098	0.098	0.099
167894.643909646	167894.64	3909646.56	FENCEGRD	0.100	0.101	0.102	0.103	0.140	0.090	0.101	0.102	0.102	0.103
167872.873909656	167872.87	3909656.34	FENCEGRD	0.110	0.111	0.113	0.116	0.163	0.105	0.112	0.112	0.113	0.114
167851.13909666.	167851.10	3909666.12	FENCEGRD	0.137	0.140	0.145	0.150	0.192	0.126	0.127	0.128	0.129	0.130
167829.333909675	167829.33	3909675.90	FENCEGRD	0.185	0.191	0.199	0.206	0.212	0.147	0.142	0.144	0.145	0.147
167807.563909685	167807.56	3909685.68	FENCEGRD	0.239	0.248	0.259	0.268	0.213	0.164	0.153	0.155	0.157	0.158
167785.793909695	167785.79	3909695.46	FENCEGRD	0.288	0.299	0.312	0.323	0.204	0.177	0.162	0.164	0.167	0.169
167764.023909705	167764.02	3909705.23	FENCEGRD	0.330	0.342	0.356	0.369	0.195	0.189	0.174	0.176	0.179	0.182
167742.253909715	167742.25	3909715.01	FENCEGRD	0.373	0.387	0.403	0.418	0.191	0.201	0.189	0.192	0.196	0.199
167720.483909724	167720.48	3909724.79	FENCEGRD	0.418	0.433	0.452	0.468	0.196	0.214	0.208	0.212	0.216	0.220
167698.713909734	167698.71	3909734.57	FENCEGRD	0.465	0.481	0.501	0.518	0.209	0.227	0.231	0.235	0.240	0.244
167676.943909744	167676.94	3909744.35	FENCEGRD	0.512	0.528	0.547	0.563	0.233	0.240	0.257	0.261	0.266	0.270
167655.173909754	167655.17	3909754.13	FENCEGRD	0.551	0.566	0.583	0.598	0.263	0.253	0.283	0.287	0.291	0.296
167633.43909763.	167633.40	3909763.91	FENCEGRD	0.580	0.593	0.608	0.621	0.299	0.265	0.306	0.309	0.313	0.317
167611.633909773	167611.63	3909773.69	FENCEGRD	0.606	0.619	0.634	0.648	0.343	0.278	0.327	0.331	0.334	0.337
167524.553909812	167524.55	3909812.80	FENCEGRD	0.649	0.658	0.665	0.670	0.384	0.311	0.352	0.353	0.355	0.357
167502.783909822	167502.78	3909822.58	FENCEGRD	0.646	0.654	0.661	0.668	0.377	0.317	0.349	0.351	0.354	0.356
167481.013909832	167481.01	3909832.36	FENCEGRD	0.652	0.660	0.669	0.676	0.381	0.323	0.356	0.359	0.362	0.365
167459.243909842	167459.24	3909842.14	FENCEGRD	0.659	0.668	0.677	0.685	0.390	0.330	0.366	0.368	0.372	0.375
167437.473909851	167437.47	3909851.92	FENCEGRD	0.656	0.665	0.674	0.682	0.393	0.331	0.368	0.371	0.375	0.378
167400.983909842	167400.98	3909842.90	FENCEGRD	0.669	0.678	0.687	0.694	0.416	0.336	0.380	0.383	0.387	0.390
167386.273909824	167386.27	3909824.11	FENCEGRD	0.703	0.712	0.722	0.730	0.445	0.351	0.401	0.404	0.408	0.411
167371.553909805	167371.55	3909805.32	FENCEGRD	0.753	0.763	0.773	0.781	0.485	0.372	0.430	0.433	0.437	0.441
167356.843909786	167356.84	3909786.53	FENCEGRD	0.806	0.817	0.828	0.837	0.528	0.395	0.461	0.465	0.469	0.473
167342.133909767	167342.13	3909767.74	FENCEGRD	0.860	0.872	0.884	0.894	0.574	0.417	0.492	0.496	0.501	0.505
167327.413909748	167327.41	3909748.95	FENCEGRD	0.916	0.929	0.942	0.954	0.624	0.440	0.525	0.530	0.535	0.540
167312.73909730.	167312.70	3909730.16	FENCEGRD	0.975	0.989	1.003	1.015	0.680	0.465	0.562	0.567	0.572	0.578
167297.993909711	167297.99	3909711.37	FENCEGRD	1.044	1.058	1.072	1.083	0.742	0.494	0.604	0.609	0.615	0.620
167283.273909692	167283.27	3909692.58	FENCEGRD	1.120	1.134	1.146	1.156	0.808	0.527	0.650	0.655	0.661	0.666
167268.563909673	167268.56	3909673.79	FENCEGRD	1.207	1.219	1.229	1.238	0.883	0.566	0.702	0.707	0.712	0.717
167253.843909655	167253.84	3909655.00	FENCEGRD	1.289	1.301	1.310	1.319	0.968	0.602	0.752	0.757	0.762	0.767
167239.133909636	167239.13	3909636.21	FENCEGRD	1.369	1.381	1.392	1.402	1.066	0.637	0.803	0.808	0.814	0.820
167224.423909617	167224.42	3909617.42	FENCEGRD	1.454	1.468	1.482	1.495	1.179	0.671	0.860	0.866	0.873	0.880
167209.73909598.	167209.70	3909598.63	FENCEGRD	1.552	1.569	1.587	1.604	1.297	0.710	0.928	0.936	0.945	0.953
167194.993909579	167194.99	3909579.84	FENCEGRD	1.664	1.685	1.706	1.725	1.400	0.753	1.007	1.017	1.026	1.036
167180.283909561	167180.28	3909561.05	FENCEGRD	1.790	1.814	1.836	1.855	1.471	0.801	1.094	1.103	1.113	1.123
167165.563909542	167165.56	3909542.26	FENCEGRD	1.923	1.945	1.965	1.981	1.501	0.854	1.178	1.187	1.195	1.203
167150.853909523	167150.85	3909523.47	FENCEGRD	2.051	2.069	2.082	2.092	1.490	0.907	1.250	1.256	1.263	1.268
167136.133909504	167136.13	3909504.68	FENCEGRD	2.159	2.169	2.172	2.173	1.442	0.957	1.300	1.303	1.305	1.307
167121.423909485	167121.42	3909485.89	FENCEGRD	2.238	2.237	2.229	2.221	1.368	1.001	1.324	1.323	1.322	1.320
167106.713909467	167106.71	3909467.10	FENCEGRD	2.292	2.281	2.261	2.242	1.282	1.042	1.328	1.323	1.318	1.312
167091.993909448	167091.99	3909448.31	FENCEGRD	2.312	2.289	2.258	2.231	1.187	1.073	1.309	1.301	1.293	1.285
167077.283909429	167077.28	3909429.52	FENCEGRD	2.280	2.250	2.211	2.178	1.086	1.085	1.264	1.254	1.244	1.233
167062.573909410	167062.57	3909410.73	FENCEGRD	2.216	2.180	2.136	2.098	0.984	1.083	1.204	1.193	1.181	1.170
167047.853909391	167047.85	3909391.94	FENCEGRD	2.126	2.086	2.039	1.999	0.885	1.069	1.135	1.123	1.110	1.098
167033.143909373	167033.14	3909373.15	FENCEGRD	2.022	1.980	1.931	1.890	0.789	1.047	1.062	1.049	1.037	1.025
167018.423909354	167018.42	3909354.36	FENCEGRD	1.910	1.866	1.817	1.776	0.700	1.019	0.989	0.977	0.965	0.953
167003.713909335	167003.71	3909335.57	FENCEGRD	1.790	1.747	1.699	1.658	0.617	0.985	0.917	0.905	0.894	0.883
1669893909316.78	166989.00	3909316.78	FENCEGRD	1.664	1.622	1.576	1.538	0.539	0.945	0.846	0.835	0.824	0.814
166974.283909297	166974.28	3909297.99	FENCEGRD	1.540	1.501	1.458	1.422	0.470	0.902	0.778	0.768	0.758	0.749
168090.573909558	168090.57	3909558.55	FENCEGRD	0.131	0.133	0.136	0.139	0.146	0.096	0.119	0.120	0.121	0.122
168102.023909536	168102.02	3909536.79	FENCEGRD	0.123	0.125	0.127	0.129	0.137	0.092	0.112	0.114	0.115	0.116
168113.473909515	168113.47	3909515.03	FENCEGRD	0.119	0.120	0.122	0.124	0.133	0.090	0.110	0.111	0.112	0.113
168124.923909493	168124.92	3909493.27	FENCEGRD	0.117	0.119	0.120	0.122	0.133	0.091	0.112	0.113	0.114	0.115
168136.363909471	168136.36	3909471.51	FENCEGRD	0.120	0.121	0.123	0.125	0.137	0.094	0.116	0.117	0.118	0.119
168147.813909449	168147.81	3909449.75	FENCEGRD	0.130	0.131	0.133	0.135	0.147	0.101	0.124	0.125	0.127	0.128
168159.263909427	168159.26	3909427.98	FENCEGRD	0.141	0.143	0.146	0.148	0.159	0.109	0.131	0.133	0.134	0.136
168170.713909406	168170.71	3909406.22	FENCEGRD	0.153	0.155	0.158	0.161	0.174	0.119	0.142	0.143	0.145	0.146
168182.163909384	168182.16	3909384.46	FENCEGRD	0.167	0.170	0.174	0.178	0.195	0.132	0.156	0.158	0.160	0.162
168193.613909362	168193.61	3909362.70	FENCEGRD	0.183	0.187	0.192	0.196	0.217	0.145	0.172	0.174	0.176	0.178
168205.063909340	168205.06	3909340.94	FENCEGRD	0.206	0.211	0.218	0.224	0.242	0.158	0.188	0.191	0.193	0.195
168216.53909319.	168216.50	3909319.18	FENCEGRD	0.234	0.241	0.249	0.256	0.267	0.169	0.202	0.204	0.206	0.208
168227.953909297	168227.95	3909297.42	FENCEGRD	0.269	0.276	0.286	0.294	0.295	0.180	0.215	0.217	0.219	0.222
168239.43909275.	168239.40	3909275.65	FENCEGRD	0.296	0.304	0.313	0.322	0.322	0.189	0.226	0.229	0.231	0.233
168250.853909253	168250.85	3909253.89	FENCEGRD	0.315	0.323	0.333	0.342	0.348	0.198	0.238	0.241	0.244	0.246
168262.33909232.	168262.30	3909232.13	FENCEGRD	0.328	0.336	0.347	0.357	0.372	0.205	0.253	0.256	0.259	0.262
168273.753909210	168273.75	3909210.37	FENCEGRD	0.351	0.361	0.374	0.385	0.397	0.215	0.271	0.274	0.277	0.281
168285.193909188	168285.19	3909188.61	FENCEGRD	0.375	0.387	0.401	0.415	0.419	0.224	0.289	0.293	0.297	0.300
168296.643909166	168296.64	3909166.85	FENCEGRD	0.403	0.416	0.432	0.447	0.439	0.233	0.309	0.313	0.317	0.321
168308.093909145	168308.09	3909145.09	FENCEGRD	0.440	0.455	0.472	0.488	0.460	0.244	0.331	0.335	0.340	0.344
168319.543909123	168319.54	3909123.32	FENCEGRD	0.472	0.488	0.507	0.525	0.479	0.254	0.353	0.358	0.363	0.368
168157.23909614.	168157.20	3909614.94	FENCEGRD	0.158	0.161	0.165	0.169	0.155	0.108	0.130	0.131	0.132	0.133
168135.333909624	168135.33	3909624.76	FENCEGRD	0.176	0.180	0.185	0.190	0.164	0.113	0.138	0.140	0.141	0.142
168113.463909634	168113.46	3909634.58	FENCEGRD	0.191	0.195	0.201	0.206	0.170	0.115	0.145	0.146	0.147	0.149
168091.593909644	168091.59	3909644.41	FENCEGRD	0.198	0.202	0.208	0.213	0.172	0.116	0.149	0.150	0.151	0.153
168069.723909654	168069.72	3909654.23	FENCEGRD	0.202	0.206	0.212	0.216	0.174	0.116	0.153	0.154	0.155	0.156
168047.843909664	168047.84	3909664.06	FENCEGRD	0.205	0.209	0.214	0.218	0.176	0.117	0.156	0.157	0.159	0.160
168025.973909673	168025.97	3909673.88	FENCEGRD	0.207	0.210	0.215	0.219	0.179	0.119	0.159	0.160	0.161	0.162
168004.13909683.	168004.10	3909683.70	FENCEGRD	0.206	0.209	0.213	0.217	0.183	0.120	0.160	0.161	0.161	0.162

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.233909693	167982.23	3909693.53	FENCEGRD	0.204	0.207	0.211	0.214	0.188	0.121	0.158	0.158	0.159	0.159
167960.363909703	167960.36	3909703.35	FENCEGRD	0.199	0.202	0.205	0.209	0.192	0.122	0.153	0.153	0.153	0.154
167938.493909713	167938.49	3909713.18	FENCEGRD	0.196	0.199	0.203	0.207	0.194	0.124	0.146	0.147	0.147	0.147
167916.623909723	167916.62	3909723.00	FENCEGRD	0.203	0.207	0.212	0.217	0.196	0.127	0.141	0.142	0.142	0.143
167894.753909732	167894.75	3909732.82	FENCEGRD	0.216	0.220	0.226	0.231	0.195	0.132	0.138	0.138	0.139	0.140
167872.883909742	167872.88	3909742.65	FENCEGRD	0.227	0.232	0.238	0.244	0.191	0.138	0.136	0.137	0.138	0.139
167851.013909752	167851.01	3909752.47	FENCEGRD	0.242	0.248	0.256	0.263	0.184	0.146	0.137	0.139	0.140	0.141
167829.143909762	167829.14	3909762.30	FENCEGRD	0.262	0.269	0.279	0.287	0.176	0.155	0.142	0.143	0.145	0.146
167807.263909772	167807.26	3909772.12	FENCEGRD	0.286	0.295	0.306	0.316	0.171	0.164	0.149	0.151	0.153	0.155
167785.393909781	167785.39	3909781.94	FENCEGRD	0.314	0.324	0.337	0.348	0.169	0.175	0.160	0.162	0.165	0.167
167763.523909791	167763.52	3909791.77	FENCEGRD	0.343	0.354	0.368	0.381	0.172	0.186	0.173	0.176	0.179	0.182
167741.653909801	167741.65	3909801.59	FENCEGRD	0.373	0.386	0.401	0.415	0.179	0.196	0.189	0.192	0.196	0.199
167719.783909811	167719.78	3909811.42	FENCEGRD	0.406	0.420	0.436	0.451	0.192	0.207	0.207	0.211	0.214	0.218
167697.913909821	167697.91	3909821.24	FENCEGRD	0.441	0.455	0.472	0.486	0.211	0.218	0.227	0.231	0.235	0.239
167676.043909831	167676.04	3909831.07	FENCEGRD	0.474	0.487	0.503	0.516	0.235	0.228	0.249	0.253	0.257	0.261
167654.173909840	167654.17	3909840.89	FENCEGRD	0.510	0.522	0.536	0.549	0.270	0.242	0.275	0.278	0.282	0.286
167566.683909880	167566.68	3909880.19	FENCEGRD	0.547	0.559	0.566	0.569	0.340	0.267	0.314	0.315	0.317	0.317
167544.813909890	167544.81	3909890.01	FENCEGRD	0.544	0.547	0.550	0.552	0.330	0.272	0.304	0.304	0.305	0.305
167522.943909899	167522.94	3909899.83	FENCEGRD	0.530	0.533	0.537	0.540	0.321	0.267	0.294	0.295	0.296	0.297
167501.073909909	167501.07	3909909.66	FENCEGRD	0.520	0.524	0.529	0.533	0.313	0.264	0.289	0.290	0.291	0.293
167479.23909919.	167479.20	3909919.48	FENCEGRD	0.513	0.518	0.523	0.528	0.308	0.263	0.286	0.288	0.290	0.292
167457.333909929	167457.33	3909929.31	FENCEGRD	0.509	0.515	0.521	0.526	0.308	0.264	0.287	0.289	0.292	0.294
167435.463909939	167435.46	3909939.13	FENCEGRD	0.513	0.520	0.526	0.532	0.314	0.268	0.294	0.296	0.299	0.301
167413.593909948	167413.59	3909948.95	FENCEGRD	0.521	0.528	0.534	0.540	0.325	0.275	0.303	0.305	0.308	0.311
167376.933909939	167376.93	3909939.90	FENCEGRD	0.558	0.565	0.572	0.577	0.361	0.294	0.331	0.333	0.336	0.339
167362.153909921	167362.15	3909921.02	FENCEGRD	0.589	0.596	0.603	0.609	0.386	0.309	0.350	0.352	0.355	0.358
167347.373909902	167347.37	3909902.15	FENCEGRD	0.622	0.629	0.637	0.643	0.413	0.324	0.370	0.373	0.376	0.378
167332.593909883	167332.59	3909883.27	FENCEGRD	0.659	0.666	0.674	0.681	0.444	0.340	0.392	0.395	0.398	0.401
167317.813909864	167317.81	3909864.39	FENCEGRD	0.701	0.710	0.718	0.726	0.478	0.359	0.418	0.421	0.424	0.427
167303.033909845	167303.03	3909845.51	FENCEGRD	0.745	0.754	0.764	0.772	0.515	0.378	0.444	0.447	0.451	0.455
167288.243909826	167288.24	3909826.64	FENCEGRD	0.795	0.805	0.815	0.824	0.558	0.400	0.474	0.478	0.482	0.486
167273.463909807	167273.46	3909807.76	FENCEGRD	0.844	0.854	0.865	0.874	0.602	0.421	0.505	0.509	0.513	0.517
167258.683909788	167258.68	3909788.88	FENCEGRD	0.894	0.905	0.915	0.924	0.648	0.444	0.537	0.541	0.545	0.550
167243.93909770.	167243.90	3909770.01	FENCEGRD	0.946	0.956	0.966	0.974	0.695	0.468	0.570	0.574	0.579	0.582
167229.123909751	167229.12	3909751.13	FENCEGRD	0.999	1.009	1.017	1.024	0.743	0.492	0.604	0.608	0.612	0.616
167214.333909732	167214.33	3909732.25	FENCEGRD	1.053	1.062	1.070	1.077	0.797	0.518	0.638	0.642	0.646	0.650
167199.553909713	167199.55	3909713.37	FENCEGRD	1.112	1.121	1.129	1.136	0.861	0.545	0.676	0.680	0.684	0.688
167184.773909694	167184.77	3909694.50	FENCEGRD	1.172	1.182	1.191	1.200	0.936	0.572	0.716	0.720	0.725	0.730
167169.993909675	167169.99	3909675.62	FENCEGRD	1.235	1.246	1.258	1.270	1.021	0.598	0.760	0.765	0.771	0.777
167155.213909656	167155.21	3909656.74	FENCEGRD	1.303	1.318	1.333	1.347	1.110	0.625	0.810	0.817	0.824	0.831
167140.433909637	167140.43	3909637.87	FENCEGRD	1.383	1.401	1.419	1.436	1.195	0.657	0.869	0.877	0.885	0.893
167125.643909618	167125.64	3909618.99	FENCEGRD	1.475	1.495	1.515	1.533	1.264	0.695	0.935	0.944	0.952	0.960
167110.863909600	167110.86	3909600.11	FENCEGRD	1.577	1.597	1.616	1.632	1.309	0.737	1.004	1.012	1.020	1.027
167096.083909581	167096.08	3909581.23	FENCEGRD	1.677	1.695	1.710	1.723	1.325	0.781	1.066	1.072	1.079	1.084
167081.33909562.	167081.30	3909562.36	FENCEGRD	1.776	1.789	1.798	1.805	1.316	0.827	1.119	1.124	1.128	1.131
167066.523909543	167066.52	3909543.48	FENCEGRD	1.854	1.860	1.862	1.862	1.283	0.869	1.154	1.156	1.157	1.158
167051.733909524	167051.73	3909524.60	FENCEGRD	1.903	1.902	1.896	1.890	1.229	0.902	1.168	1.167	1.166	1.164
167036.953909505	167036.95	3909505.73	FENCEGRD	1.931	1.923	1.909	1.897	1.164	0.930	1.166	1.163	1.159	1.154
167022.173909486	167022.17	3909486.85	FENCEGRD	1.937	1.922	1.901	1.883	1.093	0.952	1.149	1.144	1.138	1.131
167007.393909467	167007.39	3909467.97	FENCEGRD	1.921	1.900	1.873	1.850	1.018	0.964	1.119	1.112	1.105	1.097
166992.613909449	166992.61	3909449.09	FENCEGRD	1.883	1.858	1.826	1.800	0.943	0.967	1.079	1.071	1.062	1.053
166977.823909430	166977.82	3909430.22	FENCEGRD	1.830	1.800	1.766	1.736	0.868	0.962	1.032	1.023	1.013	1.004
166963.043909411	166963.04	3909411.34	FENCEGRD	1.759	1.728	1.691	1.660	0.794	0.948	0.979	0.969	0.959	0.950
166948.263909392	166948.26	3909392.46	FENCEGRD	1.679	1.646	1.608	1.577	0.723	0.927	0.922	0.912	0.903	0.893
166933.483909373	166933.48	3909373.59	FENCEGRD	1.594	1.560	1.522	1.491	0.653	0.903	0.866	0.856	0.847	0.837
166918.73909354.	166918.70	3909354.71	FENCEGRD	1.504	1.470	1.433	1.402	0.587	0.874	0.811	0.801	0.792	0.783
166903.923909335	166903.92	3909335.83	FENCEGRD	1.411	1.378	1.342	1.312	0.523	0.842	0.757	0.748	0.739	0.731
166889.133909316	166889.13	3909316.95	FENCEGRD	1.319	1.288	1.254	1.226	0.464	0.808	0.705	0.696	0.688	0.681
166874.353909298	166874.35	3909298.08	FENCEGRD	1.230	1.201	1.170	1.144	0.411	0.771	0.654	0.646	0.638	0.631
168179.073909605	168179.07	3909605.11	FENCEGRD	0.144	0.147	0.151	0.154	0.147	0.103	0.123	0.124	0.125	0.126
168190.523909583	168190.52	3909583.35	FENCEGRD	0.140	0.142	0.146	0.149	0.146	0.104	0.123	0.124	0.125	0.126
168201.973909561	168201.97	3909561.59	FENCEGRD	0.135	0.137	0.141	0.144	0.144	0.104	0.124	0.125	0.126	0.127
168213.423909539	168213.42	3909539.83	FENCEGRD	0.129	0.131	0.134	0.137	0.140	0.102	0.123	0.124	0.125	0.126
168224.863909518	168224.86	3909518.07	FENCEGRD	0.130	0.132	0.135	0.138	0.140	0.103	0.123	0.124	0.125	0.126
168236.313909496	168236.31	3909496.31	FENCEGRD	0.136	0.138	0.141	0.143	0.142	0.104	0.124	0.125	0.126	0.127
168247.763909474	168247.76	3909474.54	FENCEGRD	0.142	0.144	0.147	0.150	0.146	0.106	0.124	0.126	0.127	0.128
168259.213909452	168259.21	3909452.78	FENCEGRD	0.148	0.151	0.154	0.157	0.152	0.111	0.128	0.129	0.131	0.132
168270.663909431	168270.66	3909431.02	FENCEGRD	0.153	0.156	0.159	0.163	0.159	0.116	0.133	0.135	0.136	0.137
168282.113909409	168282.11	3909409.26	FENCEGRD	0.160	0.163	0.167	0.171	0.170	0.123	0.142	0.143	0.145	0.146
168293.563909387	168293.56	3909387.50	FENCEGRD	0.167	0.170	0.175	0.179	0.179	0.128	0.150	0.151	0.153	0.154
1683053909365.74	168305.00	3909365.74	FENCEGRD	0.177	0.181	0.186	0.191	0.191	0.133	0.157	0.159	0.160	0.162
168316.453909343	168316.45	3909343.97	FENCEGRD	0.191	0.196	0.202	0.207	0.205	0.139	0.164	0.166	0.167	0.169
168327.93909322.	168327.90	3909322.21	FENCEGRD	0.206	0.211	0.217	0.223	0.220	0.145	0.170	0.172	0.173	0.175
168339.353909300	168339.35	3909300.45	FENCEGRD	0.217	0.222	0.228	0.234	0.236	0.150	0.175	0.177	0.179	0.180
168350.83909278.	168350.80	3909278.69	FENCEGRD	0.225	0.230	0.237	0.243	0.253	0.155	0.182	0.184	0.186	0.188
168362.253909256	168362.25	3909256.93	FENCEGRD	0.231	0.237	0.243	0.250	0.270	0.161	0.191	0.194	0.196	0.198
168373.693909235	168373.69	3909235.17	FENCEGRD	0.241	0.247	0.255	0.262	0.289	0.168	0.203	0.206	0.208	0.211
168385.143909213	168385.14	3909213.41	FENCEGRD	0.259	0.267	0.276	0.284	0.309	0.177	0.218	0.221	0.224	0.226
168396.593909191	168396.59	3909191.64	FENCEGRD	0.282	0.291	0.301	0.311	0.328	0.185	0.234	0.237	0.239	0.242
168408.043909169	168408.04	3909169.88	FENCEGRD	0.300	0.309	0.320	0.331	0.343	0.191	0.247	0.250	0.253	0.256
1677873908808.03	167787.00	3908808.03	FENCEGRD	4.007	3.893	3.742	3.571	1.067	2.301	1.416	1.395	1.363	1.332
167754.383908835	167754.38	3908835.86	FENCEGRD	4.233	4.002	3.711	3.466	1.021	2.223	1.372	1.325	1.281	1.238
167733.483908848	167733.48	3908848.95	FENCEGRD	4.068	3.781	3.465	3.205	0.963	2.044	1.269	1.220	1.174	1.130
167712.583908862	167712.58	3908862.03	FENCEGRD	3.708	3.408	3.086	2.829	0.887	1.720	1.129	1.082	1.035	0.992

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.683908875	167691.68	3908875.12	FENCEGRD	3.281	2.983	2.669	2.427	0.810	1.441	0.986	0.940	0.895	0.855
167670.783908888	167670.78	3908888.20	FENCEGRD	2.764	2.490	2.209	2.000	0.725	1.239	0.831	0.789	0.748	0.712
167762.013908801	167762.01	3908801.59	FENCEGRD	3.543	3.339	3.112	2.921	0.920	1.654	1.203	1.165	1.128	1.093
167741.113908814	167741.11	3908814.67	FENCEGRD	3.333	3.115	2.877	2.682	0.860	1.363	1.099	1.060	1.023	0.987
167720.213908827	167720.21	3908827.76	FENCEGRD	3.081	2.856	2.613	2.419	0.800	1.132	0.992	0.954	0.917	0.882
167699.313908840	167699.31	3908840.84	FENCEGRD	2.742	2.521	2.289	2.107	0.729	0.941	0.868	0.832	0.797	0.764
167678.413908853	167678.41	3908853.93	FENCEGRD	2.407	2.197	1.980	1.816	0.665	0.823	0.754	0.720	0.687	0.658
167657.523908867	167657.52	3908867.01	FENCEGRD	2.059	1.869	1.678	1.538	0.601	0.754	0.643	0.613	0.583	0.557
167794.143908784	167794.14	3908784.69	FENCEGRD	3.687	3.561	3.393	3.220	1.005	2.014	1.336	1.307	1.274	1.240
167816.843908786	167816.84	3908786.84	FENCEGRD	3.827	3.735	3.642	3.556	1.103	2.489	1.420	1.403	1.383	1.366
167748.743908780	167748.74	3908780.40	FENCEGRD	2.838	2.666	2.477	2.322	0.786	1.137	0.985	0.953	0.921	0.891
167727.843908793	167727.84	3908793.49	FENCEGRD	2.664	2.485	2.291	2.134	0.739	0.945	0.903	0.870	0.839	0.809
167706.943908806	167706.94	3908806.57	FENCEGRD	2.418	2.240	2.052	1.903	0.681	0.768	0.804	0.773	0.742	0.714
167686.053908819	167686.05	3908819.65	FENCEGRD	2.167	1.995	1.816	1.679	0.626	0.643	0.709	0.680	0.651	0.625
167665.153908832	167665.15	3908832.74	FENCEGRD	1.893	1.736	1.576	1.456	0.569	0.559	0.613	0.586	0.561	0.538
167644.253908845	167644.25	3908845.82	FENCEGRD	1.617	1.483	1.348	1.249	0.512	0.511	0.519	0.497	0.475	0.456
167783.93908763.	167783.90	3908763.79	FENCEGRD	3.198	3.038	2.858	2.705	0.891	1.593	1.159	1.126	1.094	1.064
167808.123908766	167808.12	3908766.08	FENCEGRD	3.480	3.390	3.257	3.108	0.995	1.968	1.313	1.288	1.262	1.231
167868.843908842	167868.84	3908842.58	FENCEGRD	4.396	4.318	4.232	4.148	1.203	2.676	1.740	1.709	1.678	1.649
167735.473908759	167735.47	3908759.21	FENCEGRD	2.376	2.226	2.064	1.933	0.696	0.873	0.844	0.815	0.788	0.761
167714.583908772	167714.58	3908772.30	FENCEGRD	2.191	2.041	1.881	1.754	0.648	0.719	0.762	0.734	0.707	0.682
167693.683908785	167693.68	3908785.38	FENCEGRD	1.981	1.836	1.684	1.566	0.597	0.589	0.676	0.650	0.625	0.602
167672.783908798	167672.78	3908798.46	FENCEGRD	1.757	1.623	1.485	1.380	0.545	0.489	0.591	0.567	0.544	0.524
167651.883908811	167651.88	3908811.55	FENCEGRD	1.533	1.415	1.296	1.207	0.493	0.419	0.508	0.488	0.468	0.451
167630.983908824	167630.98	3908824.63	FENCEGRD	1.318	1.221	1.123	1.051	0.441	0.376	0.432	0.415	0.399	0.385
167731.643908718	167731.64	3908718.98	FENCEGRD	1.961	1.842	1.713	1.610	0.618	0.723	0.731	0.707	0.684	0.662
167754.343908721	167754.34	3908721.12	FENCEGRD	2.272	2.144	2.003	1.887	0.697	0.938	0.854	0.827	0.801	0.777
167777.043908723	167777.04	3908723.27	FENCEGRD	2.591	2.459	2.311	2.186	0.780	1.201	0.985	0.957	0.929	0.903
167799.753908725	167799.75	3908725.42	FENCEGRD	2.854	2.748	2.609	2.482	0.861	1.440	1.111	1.085	1.057	1.030
167822.453908727	167822.45	3908727.56	FENCEGRD	3.007	2.935	2.850	2.752	0.937	1.685	1.202	1.187	1.167	1.145
167845.153908729	167845.15	3908729.71	FENCEGRD	3.147	3.081	3.015	2.950	1.003	1.927	1.271	1.258	1.243	1.231
167902.083908801	167902.08	3908801.43	FENCEGRD	3.910	3.844	3.774	3.706	1.141	2.578	1.568	1.545	1.521	1.499
167905.923908823	167905.92	3908823.90	FENCEGRD	3.956	3.915	3.867	3.814	1.195	2.483	1.720	1.695	1.670	1.646
167909.763908846	167909.76	3908846.38	FENCEGRD	3.958	3.962	3.960	3.940	1.282	2.263	1.887	1.867	1.845	1.822
167913.613908868	167913.61	3908868.86	FENCEGRD	3.822	3.883	3.944	3.975	1.383	2.035	2.038	2.028	2.015	2.000
167917.453908891	167917.45	3908891.33	FENCEGRD	3.654	3.768	3.894	3.984	1.495	1.817	2.149	2.153	2.155	2.152
167708.943908716	167708.94	3908716.83	FENCEGRD	1.679	1.573	1.460	1.370	0.547	0.563	0.623	0.601	0.581	0.562
167688.043908729	167688.04	3908729.92	FENCEGRD	1.521	1.421	1.316	1.234	0.503	0.466	0.553	0.533	0.514	0.497
167667.143908743	167667.14	3908743.00	FENCEGRD	1.362	1.272	1.178	1.106	0.459	0.388	0.485	0.468	0.451	0.436
167646.253908756	167646.25	3908756.08	FENCEGRD	1.211	1.133	1.052	0.991	0.417	0.326	0.423	0.408	0.394	0.381
167625.353908769	167625.35	3908769.17	FENCEGRD	1.074	1.008	0.940	0.889	0.376	0.279	0.367	0.355	0.344	0.333
167604.453908782	167604.45	3908782.25	FENCEGRD	0.950	0.894	0.836	0.791	0.337	0.248	0.319	0.309	0.300	0.291
167706.623908676	167706.62	3908676.74	FENCEGRD	1.443	1.358	1.266	1.194	0.498	0.506	0.558	0.540	0.523	0.507
167730.843908679	167730.84	3908679.03	FENCEGRD	1.694	1.597	1.492	1.407	0.567	0.650	0.662	0.641	0.620	0.601
167755.053908681	167755.05	3908681.32	FENCEGRD	1.978	1.871	1.754	1.658	0.646	0.833	0.783	0.759	0.736	0.714
167779.273908683	167779.27	3908683.61	FENCEGRD	2.175	2.104	2.027	1.943	0.736	0.989	0.895	0.879	0.861	0.841
167803.483908685	167803.48	3908685.90	FENCEGRD	2.318	2.248	2.174	2.112	0.814	1.156	0.953	0.938	0.921	0.906
167827.73908688.	167827.70	3908688.19	FENCEGRD	2.494	2.430	2.362	2.303	0.866	1.361	1.031	1.018	1.002	0.988
167851.913908690	167851.91	3908690.47	FENCEGRD	2.630	2.572	2.512	2.459	0.906	1.554	1.094	1.082	1.068	1.055
167876.123908692	167876.12	3908692.76	FENCEGRD	2.711	2.658	2.605	2.557	0.927	1.715	1.134	1.122	1.108	1.097
167900.343908695	167900.34	3908695.05	FENCEGRD	2.848	2.799	2.751	2.708	0.979	1.892	1.207	1.195	1.182	1.171
167936.853908769	167936.85	3908769.26	FENCEGRD	3.828	3.776	3.729	3.682	1.207	2.285	1.573	1.558	1.541	1.526
167940.953908793	167940.95	3908793.24	FENCEGRD	4.016	3.982	3.943	3.901	1.237	2.157	1.648	1.632	1.615	1.599
167945.053908817	167945.05	3908817.21	FENCEGRD	4.190	4.183	4.170	4.142	1.293	2.003	1.751	1.737	1.723	1.707
167949.153908841	167949.15	3908841.19	FENCEGRD	4.285	4.320	4.351	4.358	1.368	1.843	1.857	1.850	1.841	1.830
167953.243908865	167953.24	3908865.16	FENCEGRD	4.241	4.326	4.415	4.471	1.454	1.687	1.946	1.948	1.949	1.946
167957.343908889	167957.34	3908889.14	FENCEGRD	4.058	4.185	4.328	4.436	1.545	1.529	1.996	2.009	2.022	2.030
167961.443908913	167961.44	3908913.11	FENCEGRD	3.896	4.053	4.233	4.380	1.631	1.361	1.989	2.010	2.032	2.051
167682.413908674	167682.41	3908674.45	FENCEGRD	1.223	1.152	1.076	1.016	0.435	0.399	0.469	0.454	0.439	0.426
167661.513908687	167661.51	3908687.54	FENCEGRD	1.103	1.039	0.972	0.920	0.396	0.335	0.413	0.400	0.387	0.376
167640.613908700	167640.61	3908700.62	FENCEGRD	0.992	0.936	0.879	0.835	0.359	0.282	0.362	0.351	0.341	0.331
167619.713908713	167619.71	3908713.71	FENCEGRD	0.895	0.848	0.799	0.761	0.325	0.241	0.319	0.310	0.301	0.293
167598.823908726	167598.82	3908726.79	FENCEGRD	0.807	0.767	0.723	0.689	0.293	0.209	0.282	0.275	0.267	0.261
167577.923908739	167577.92	3908739.87	FENCEGRD	0.727	0.690	0.650	0.618	0.267	0.187	0.251	0.245	0.238	0.232
167679.163908634	167679.16	3908634.27	FENCEGRD	1.061	1.004	0.943	0.896	0.394	0.364	0.422	0.409	0.397	0.385
167702.443908636	167702.44	3908636.48	FENCEGRD	1.239	1.171	1.098	1.040	0.450	0.454	0.498	0.483	0.468	0.455
167725.723908638	167725.72	3908638.68	FENCEGRD	1.440	1.362	1.278	1.210	0.512	0.569	0.587	0.569	0.552	0.536
167749.013908640	167749.01	3908640.88	FENCEGRD	1.631	1.569	1.489	1.412	0.583	0.675	0.687	0.670	0.652	0.633
167772.293908643	167772.29	3908643.08	FENCEGRD	1.746	1.685	1.624	1.575	0.659	0.779	0.744	0.731	0.716	0.703
167795.573908645	167795.57	3908645.28	FENCEGRD	1.847	1.785	1.720	1.667	0.680	0.893	0.784	0.770	0.755	0.741
167818.863908647	167818.86	3908647.48	FENCEGRD	1.982	1.918	1.856	1.802	0.715	1.038	0.842	0.829	0.814	0.800
167842.143908649	167842.14	3908649.68	FENCEGRD	2.125	2.065	2.008	1.958	0.761	1.195	0.908	0.895	0.881	0.868
167865.423908651	167865.42	3908651.88	FENCEGRD	2.241	2.193	2.137	2.091	0.800	1.341	0.964	0.953	0.940	0.929
167888.713908654	167888.71	3908654.08	FENCEGRD	2.343	2.299	2.249	2.209	0.837	1.476	1.016	1.006	0.994	0.983
167911.993908656	167911.99	3908656.28	FENCEGRD	2.448	2.408	2.361	2.325	0.877	1.608	1.072	1.062	1.051	1.041
167935.273908658	167935.27	3908658.48	FENCEGRD	2.567	2.528	2.489	2.455	0.928	1.744	1.140	1.130	1.119	1.110
167974.323908752	167974.32	3908752.89	FENCEGRD	3.705	3.678	3.650	3.619	1.255	2.145	1.613	1.602	1.590	1.579
167978.263908775	167978.26	3908775.95	FENCEGRD	3.889	3.874	3.862	3.841	1.300	2.014	1.681	1.673	1.662	1.651
167982.23908799	167982.20	3908799.00	FENCEGRD	4.036	4.050	4.062	4.060	1.359	1.858	1.752	1.747	1.740	1.733
167986.143908822	167986.14	3908822.05	FENCEGRD	4.112	4.155	4.200	4.224	1.419	1.701	1.808	1.808	1.807	1.804
167990.093908845	167990.09	3908845.10	FENCEGRD	4.115	4.189	4.269	4.324	1.483	1.548	1.845	1.851	1.857	1.860
167994.033908868	167994.03	3908868.16	FENCEGRD	4.043	4.145	4.259	4.346	1.546	1.401	1.855	1.868	1.881	1.891
167997.973908891	167997.97	3908891.21	FENCEGRD	3.902	4.028	4.170	4.285	1.601	1.262	1.835	1.854	1.873	1.890
168001.913908914	168001.91	3908914.26	FENCEGRD	3.673	3.821	3.988	4.126	1.639	1.132	1.782	1.806	1.831	1.853

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.853908937	168005.85	3908937.31	FENCEGRD	3.342	3.506	3.693	3.852	1.653	1.012	1.695	1.724	1.753	1.780
167655.873908632	167655.87	3908632.07	FENCEGRD	0.911	0.865	0.816	0.778	0.344	0.296	0.357	0.346	0.337	0.328
167634.983908645	167634.98	3908645.16	FENCEGRD	0.834	0.793	0.751	0.718	0.314	0.254	0.318	0.309	0.301	0.293
167614.083908658	167614.08	3908658.24	FENCEGRD	0.766	0.731	0.693	0.664	0.287	0.220	0.284	0.277	0.270	0.264
167593.183908671	167593.18	3908671.33	FENCEGRD	0.706	0.674	0.639	0.612	0.262	0.193	0.256	0.250	0.244	0.239
167572.283908684	167572.28	3908684.41	FENCEGRD	0.645	0.615	0.582	0.556	0.240	0.170	0.231	0.226	0.220	0.215
167551.383908697	167551.38	3908697.49	FENCEGRD	0.580	0.553	0.523	0.500	0.221	0.152	0.206	0.201	0.196	0.192
167653.563908591	167653.56	3908591.98	FENCEGRD	0.816	0.778	0.738	0.706	0.318	0.280	0.329	0.321	0.312	0.304
167677.773908594	167677.77	3908594.27	FENCEGRD	0.940	0.894	0.844	0.804	0.363	0.341	0.386	0.375	0.365	0.355
167701.993908596	167701.99	3908596.56	FENCEGRD	1.097	1.041	0.981	0.933	0.417	0.425	0.459	0.445	0.432	0.421
167726.23908598.	167726.20	3908598.85	FENCEGRD	1.267	1.211	1.141	1.085	0.477	0.510	0.543	0.527	0.512	0.498
167750.413908601	167750.41	3908601.14	FENCEGRD	1.372	1.326	1.280	1.246	0.544	0.587	0.606	0.595	0.584	0.573
167774.633908603	167774.63	3908603.43	FENCEGRD	1.476	1.425	1.373	1.331	0.585	0.674	0.649	0.638	0.625	0.614
167798.843908605	167798.84	3908605.72	FENCEGRD	1.587	1.535	1.481	1.436	0.612	0.779	0.698	0.686	0.673	0.661
167823.063908608	167823.06	3908608.00	FENCEGRD	1.717	1.666	1.609	1.563	0.650	0.904	0.757	0.745	0.731	0.719
167847.273908610	167847.27	3908610.29	FENCEGRD	1.851	1.804	1.749	1.706	0.695	1.039	0.820	0.808	0.796	0.785
167871.493908612	167871.49	3908612.58	FENCEGRD	1.962	1.920	1.875	1.831	0.734	1.167	0.875	0.865	0.853	0.842
167895.73908614.	167895.70	3908614.87	FENCEGRD	2.058	2.021	1.981	1.941	0.770	1.283	0.925	0.915	0.905	0.895
167919.923908617	167919.92	3908617.16	FENCEGRD	2.139	2.105	2.070	2.034	0.802	1.390	0.969	0.960	0.951	0.942
167944.133908619	167944.13	3908619.45	FENCEGRD	2.200	2.168	2.137	2.108	0.827	1.488	1.006	0.998	0.988	0.980
167968.353908621	167968.35	3908621.74	FENCEGRD	2.315	2.283	2.248	2.220	0.875	1.603	1.070	1.062	1.053	1.044
167996.663908648	167996.66	3908648.00	FENCEGRD	2.716	2.683	2.651	2.622	1.038	1.928	1.292	1.284	1.275	1.267
168000.763908671	168000.76	3908671.98	FENCEGRD	2.951	2.919	2.886	2.856	1.100	2.051	1.396	1.388	1.379	1.371
168004.863908695	168004.86	3908695.95	FENCEGRD	3.178	3.149	3.120	3.090	1.174	2.104	1.487	1.480	1.470	1.462
168008.963908719	168008.96	3908719.92	FENCEGRD	3.377	3.355	3.333	3.309	1.230	2.070	1.555	1.548	1.538	1.530
168013.053908743	168013.05	3908743.90	FENCEGRD	3.546	3.538	3.529	3.513	1.272	1.975	1.616	1.610	1.602	1.594
168017.153908767	168017.15	3908767.87	FENCEGRD	3.714	3.725	3.737	3.737	1.344	1.859	1.696	1.693	1.689	1.684
168021.253908791	168021.25	3908791.85	FENCEGRD	3.817	3.851	3.889	3.911	1.409	1.713	1.751	1.753	1.754	1.753
168025.353908815	168025.35	3908815.82	FENCEGRD	3.842	3.904	3.972	4.017	1.467	1.562	1.780	1.787	1.794	1.799
168029.453908839	168029.45	3908839.80	FENCEGRD	3.796	3.881	3.977	4.051	1.520	1.413	1.782	1.795	1.808	1.819
168033.553908863	168033.55	3908863.77	FENCEGRD	3.681	3.786	3.906	4.003	1.562	1.272	1.759	1.776	1.794	1.810
168037.653908887	168037.65	3908887.75	FENCEGRD	3.488	3.611	3.751	3.867	1.586	1.138	1.706	1.727	1.749	1.769
168041.743908911	168041.74	3908911.72	FENCEGRD	3.212	3.348	3.504	3.637	1.589	1.014	1.624	1.649	1.675	1.698
168045.843908935	168045.84	3908935.70	FENCEGRD	2.857	3.000	3.166	3.310	1.569	0.901	1.515	1.542	1.571	1.598
168049.943908959	168049.94	3908959.67	FENCEGRD	2.458	2.596	2.759	2.904	1.528	0.800	1.380	1.409	1.440	1.469
167629.343908589	167629.34	3908589.69	FENCEGRD	0.721	0.690	0.657	0.631	0.281	0.235	0.285	0.279	0.272	0.266
167608.443908602	167608.44	3908602.78	FENCEGRD	0.672	0.645	0.615	0.591	0.258	0.206	0.259	0.253	0.248	0.242
167587.553908615	167587.55	3908615.86	FENCEGRD	0.625	0.599	0.571	0.549	0.238	0.181	0.236	0.231	0.226	0.221
167566.653908628	167566.65	3908628.95	FENCEGRD	0.577	0.552	0.525	0.504	0.220	0.161	0.214	0.210	0.205	0.201
167545.753908642	167545.75	3908642.03	FENCEGRD	0.526	0.503	0.478	0.458	0.203	0.144	0.194	0.189	0.185	0.181
167524.853908655	167524.85	3908655.11	FENCEGRD	0.476	0.455	0.433	0.415	0.189	0.129	0.173	0.169	0.165	0.161
167600.493908507	167600.49	3908507.23	FENCEGRD	0.566	0.547	0.525	0.507	0.227	0.197	0.233	0.229	0.224	0.220
167624.73908509.	167624.70	3908509.51	FENCEGRD	0.614	0.591	0.567	0.547	0.250	0.223	0.257	0.251	0.246	0.241
167648.923908511	167648.92	3908511.80	FENCEGRD	0.674	0.647	0.619	0.596	0.277	0.257	0.288	0.281	0.275	0.269
167673.133908514	167673.13	3908514.09	FENCEGRD	0.751	0.719	0.685	0.658	0.309	0.299	0.327	0.319	0.311	0.304
167697.353908516	167697.35	3908516.38	FENCEGRD	0.841	0.804	0.764	0.732	0.345	0.351	0.373	0.363	0.354	0.345
167721.563908518	167721.56	3908518.67	FENCEGRD	0.950	0.908	0.862	0.825	0.386	0.417	0.428	0.417	0.407	0.397
167745.783908520	167745.78	3908520.96	FENCEGRD	1.049	1.020	0.981	0.942	0.438	0.473	0.492	0.483	0.472	0.462
167769.993908523	167769.99	3908523.25	FENCEGRD	1.113	1.079	1.044	1.017	0.486	0.524	0.523	0.515	0.506	0.497
167794.213908525	167794.21	3908525.54	FENCEGRD	1.187	1.150	1.112	1.082	0.504	0.586	0.557	0.548	0.538	0.529
167818.423908527	167818.42	3908527.82	FENCEGRD	1.289	1.251	1.212	1.179	0.538	0.672	0.606	0.597	0.587	0.577
167842.643908530	167842.64	3908530.11	FENCEGRD	1.402	1.365	1.325	1.292	0.579	0.770	0.662	0.653	0.643	0.633
167866.853908532	167866.85	3908532.40	FENCEGRD	1.502	1.467	1.429	1.397	0.616	0.867	0.713	0.704	0.694	0.685
167891.073908534	167891.07	3908534.69	FENCEGRD	1.597	1.560	1.526	1.495	0.651	0.962	0.761	0.753	0.743	0.735
167915.283908536	167915.28	3908536.98	FENCEGRD	1.676	1.642	1.612	1.584	0.683	1.048	0.804	0.797	0.788	0.780
167939.493908539	167939.49	3908539.27	FENCEGRD	1.748	1.721	1.694	1.669	0.716	1.132	0.848	0.841	0.833	0.826
167963.713908541	167963.71	3908541.56	FENCEGRD	1.820	1.795	1.770	1.748	0.750	1.214	0.891	0.884	0.877	0.871
167987.923908543	167987.92	3908543.84	FENCEGRD	1.904	1.880	1.857	1.836	0.794	1.312	0.946	0.940	0.934	0.928
168012.143908546	168012.14	3908546.13	FENCEGRD	2.022	1.998	1.973	1.942	0.833	1.467	1.042	1.037	1.030	1.020
168036.353908548	168036.35	3908548.42	FENCEGRD	2.077	2.035	1.989	1.948	0.833	1.575	1.067	1.053	1.039	1.026
168064.673908574	168064.67	3908574.69	FENCEGRD	2.279	2.248	2.208	2.165	0.918	1.725	1.190	1.178	1.164	1.149
168068.773908598	168068.77	3908598.66	FENCEGRD	2.433	2.409	2.380	2.345	0.981	1.803	1.265	1.260	1.249	1.238
168072.863908622	168072.86	3908622.64	FENCEGRD	2.601	2.578	2.553	2.523	1.041	1.873	1.344	1.339	1.331	1.320
168076.963908646	168076.96	3908646.61	FENCEGRD	2.776	2.757	2.731	2.692	1.096	1.931	1.433	1.425	1.415	1.401
168081.063908670	168081.06	3908670.58	FENCEGRD	2.931	2.920	2.907	2.887	1.173	1.917	1.504	1.501	1.498	1.492
168085.163908694	168085.16	3908694.56	FENCEGRD	3.052	3.052	3.053	3.047	1.247	1.834	1.535	1.534	1.531	1.529
168089.263908718	168089.26	3908718.53	FENCEGRD	3.135	3.151	3.167	3.174	1.276	1.727	1.560	1.561	1.561	1.561
168093.363908742	168093.36	3908742.51	FENCEGRD	3.182	3.213	3.248	3.270	1.313	1.606	1.581	1.585	1.589	1.591
168097.463908766	168097.46	3908766.48	FENCEGRD	3.196	3.244	3.297	3.336	1.355	1.484	1.595	1.603	1.611	1.617
168101.553908790	168101.55	3908790.46	FENCEGRD	3.185	3.248	3.319	3.374	1.402	1.370	1.602	1.614	1.625	1.635
168105.653908814	168105.65	3908814.43	FENCEGRD	3.133	3.208	3.295	3.365	1.439	1.256	1.589	1.604	1.619	1.633
168109.753908838	168109.75	3908838.41	FENCEGRD	3.021	3.108	3.209	3.293	1.457	1.139	1.550	1.568	1.586	1.603
168113.853908862	168113.85	3908862.38	FENCEGRD	2.838	2.935	3.048	3.143	1.450	1.021	1.484	1.504	1.524	1.543
168117.953908886	168117.95	3908886.36	FENCEGRD	2.641	2.748	2.871	2.977	1.445	0.919	1.414	1.437	1.459	1.481
168122.053908910	168122.05	3908910.33	FENCEGRD	2.382	2.490	2.617	2.729	1.415	0.822	1.317	1.340	1.365	1.388
168126.153908934	168126.15	3908934.31	FENCEGRD	2.096	2.198	2.320	2.429	1.367	0.731	1.201	1.224	1.249	1.272
168130.243908958	168130.24	3908958.28	FENCEGRD	1.818	1.908	2.016	2.116	1.305	0.651	1.076	1.098	1.121	1.144
168134.343908982	168134.34	3908982.26	FENCEGRD	1.581	1.655	1.745	1.829	1.232	0.581	0.954	0.974	0.995	1.015
168138.443909006	168138.44	3909006.23	FENCEGRD	1.376	1.436	1.508	1.576	1.145	0.520	0.842	0.859	0.876	0.893
167576.283908504	167576.28	3908504.94	FENCEGRD	0.527	0.509	0.488	0.471	0.209	0.176	0.215	0.210	0.206	0.203
167555.383908518	167555.38	3908518.02	FENCEGRD	0.499	0.481	0.460	0.443	0.197	0.159	0.200	0.196	0.192	0.188
167534.483908531	167534.48	3908531.10	FENCEGRD	0.466	0.448	0.428	0.411	0.186	0.143	0.184	0.180	0.176	0.173
167513.583908544	167513.58	3908544.19	FENCEGRD	0.429	0.412	0.393	0.378	0.174	0.128	0.167	0.163	0.159	0.156
167492.683908557	167492.68	3908557.27	FENCEGRD	0.393	0.378	0.361	0.348	0.163	0.115	0.149	0.146	0.143	0.140

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.79390857(	167471.79	3908570.36	FENCEGRD	0.360	0.346	0.332	0.320	0.151	0.105	0.133	0.130	0.127	0.125
167547.42390842(	167547.42	3908422.47	FENCEGRD	0.400	0.394	0.388	0.383	0.187	0.143	0.180	0.179	0.177	0.175
167571.64390842(	167571.64	3908424.76	FENCEGRD	0.436	0.430	0.425	0.421	0.204	0.161	0.197	0.195	0.193	0.192
167595.85390842(	167595.85	3908427.04	FENCEGRD	0.474	0.468	0.463	0.460	0.220	0.182	0.216	0.214	0.212	0.211
167620.07390842(	167620.07	3908429.33	FENCEGRD	0.514	0.507	0.502	0.498	0.237	0.205	0.238	0.236	0.233	0.231
167644.28390843(	167644.28	3908431.62	FENCEGRD	0.560	0.552	0.545	0.532	0.257	0.232	0.263	0.261	0.257	0.253
167668.53908433.	167668.50	3908433.91	FENCEGRD	0.616	0.605	0.589	0.571	0.279	0.264	0.293	0.289	0.284	0.278
167692.71390843(	167692.71	3908436.20	FENCEGRD	0.684	0.664	0.638	0.615	0.304	0.301	0.326	0.319	0.312	0.305
167716.93390843(	167716.93	3908438.49	FENCEGRD	0.753	0.727	0.696	0.670	0.331	0.344	0.361	0.354	0.345	0.338
167741.14390844(	167741.14	3908440.78	FENCEGRD	0.827	0.798	0.764	0.735	0.362	0.391	0.402	0.393	0.384	0.376
167765.36390844(	167765.36	3908443.07	FENCEGRD	0.888	0.866	0.843	0.816	0.400	0.437	0.443	0.437	0.430	0.422
167789.57390844(	167789.57	3908445.35	FENCEGRD	0.947	0.922	0.896	0.875	0.440	0.482	0.473	0.466	0.459	0.452
167813.78390844(	167813.78	3908447.64	FENCEGRD	1.020	0.993	0.965	0.942	0.466	0.540	0.510	0.503	0.495	0.488
1678383908449.93	167838.00	3908449.93	FENCEGRD	1.095	1.067	1.038	1.014	0.492	0.603	0.548	0.541	0.533	0.525
167862.21390845(	167862.21	3908452.22	FENCEGRD	1.183	1.155	1.126	1.101	0.528	0.681	0.596	0.588	0.580	0.573
167886.43390845(	167886.43	3908454.51	FENCEGRD	1.269	1.242	1.213	1.188	0.565	0.762	0.643	0.636	0.628	0.621
167910.64390845(	167910.64	3908456.80	FENCEGRD	1.346	1.320	1.292	1.269	0.598	0.838	0.687	0.680	0.673	0.666
167934.86390845(	167934.86	3908459.09	FENCEGRD	1.417	1.393	1.367	1.345	0.630	0.913	0.729	0.723	0.716	0.710
167959.07390846(	167959.07	3908461.38	FENCEGRD	1.493	1.471	1.449	1.428	0.669	0.999	0.781	0.776	0.770	0.765
167983.29390846(	167983.29	3908463.66	FENCEGRD	1.565	1.544	1.522	1.495	0.685	1.088	0.834	0.830	0.823	0.815
168007.53908465.	168007.50	3908465.95	FENCEGRD	1.617	1.584	1.547	1.513	0.688	1.178	0.856	0.845	0.835	0.824
168031.72390846(	168031.72	3908468.24	FENCEGRD	1.625	1.593	1.557	1.524	0.692	1.199	0.860	0.849	0.839	0.830
168055.93390847(	168055.93	3908470.53	FENCEGRD	1.652	1.621	1.585	1.554	0.707	1.240	0.881	0.870	0.860	0.850
168080.15390847(	168080.15	3908472.82	FENCEGRD	1.682	1.651	1.616	1.585	0.723	1.285	0.905	0.894	0.884	0.875
168104.36390847(	168104.36	3908475.11	FENCEGRD	1.714	1.683	1.649	1.619	0.742	1.331	0.933	0.922	0.911	0.901
168132.67390850(	168132.67	3908501.37	FENCEGRD	1.897	1.866	1.831	1.800	0.823	1.512	1.049	1.037	1.025	1.014
168136.77390852(	168136.77	3908525.35	FENCEGRD	2.033	2.006	1.971	1.938	0.878	1.592	1.127	1.114	1.102	1.090
168140.87390854(	168140.87	3908549.32	FENCEGRD	2.159	2.138	2.113	2.080	0.933	1.650	1.199	1.190	1.179	1.167
168144.97390857(	168144.97	3908573.30	FENCEGRD	2.286	2.268	2.236	2.203	0.978	1.710	1.262	1.251	1.239	1.227
168149.07390859(	168149.07	3908597.27	FENCEGRD	2.407	2.395	2.381	2.364	1.048	1.714	1.327	1.324	1.321	1.314
168153.17390862(	168153.17	3908621.24	FENCEGRD	2.503	2.499	2.495	2.487	1.108	1.666	1.346	1.345	1.342	1.340
168157.27390864(	168157.27	3908645.22	FENCEGRD	2.589	2.594	2.600	2.600	1.141	1.624	1.380	1.380	1.379	1.379
168161.36390866(	168161.36	3908669.19	FENCEGRD	2.668	2.683	2.699	2.708	1.193	1.580	1.423	1.426	1.428	1.430
168165.46390869(	168165.46	3908693.17	FENCEGRD	2.698	2.724	2.754	2.774	1.220	1.491	1.434	1.439	1.443	1.447
168169.56390871(	168169.56	3908717.14	FENCEGRD	2.689	2.727	2.770	2.802	1.241	1.386	1.428	1.436	1.443	1.449
168173.66390874(	168173.66	3908741.12	FENCEGRD	2.648	2.695	2.750	2.794	1.257	1.279	1.411	1.421	1.431	1.440
168177.76390876(	168177.76	3908765.09	FENCEGRD	2.617	2.673	2.737	2.790	1.286	1.190	1.403	1.415	1.427	1.439
168181.86390878(	168181.86	3908789.07	FENCEGRD	2.580	2.643	2.717	2.778	1.315	1.108	1.392	1.407	1.421	1.435
168185.96390881(	168185.96	3908813.04	FENCEGRD	2.482	2.553	2.635	2.705	1.318	1.015	1.353	1.369	1.385	1.400
168190.05390883(	168190.05	3908837.02	FENCEGRD	2.336	2.414	2.504	2.580	1.303	0.920	1.294	1.311	1.329	1.346
168194.15390886(	168194.15	3908860.99	FENCEGRD	2.163	2.245	2.341	2.424	1.281	0.831	1.224	1.243	1.262	1.280
168198.25390888(	168198.25	3908884.97	FENCEGRD	1.981	2.064	2.161	2.247	1.256	0.752	1.147	1.167	1.187	1.206
168202.35390890(	168202.35	3908908.94	FENCEGRD	1.745	1.823	1.915	1.997	1.199	0.669	1.042	1.061	1.081	1.100
168206.45390893(	168206.45	3908932.92	FENCEGRD	1.528	1.597	1.679	1.754	1.138	0.599	0.937	0.955	0.974	0.992
168210.55390895(	168210.55	3908956.89	FENCEGRD	1.354	1.412	1.482	1.547	1.075	0.539	0.841	0.857	0.874	0.890
168214.65390898(	168214.65	3908980.87	FENCEGRD	1.221	1.270	1.328	1.382	1.009	0.488	0.757	0.771	0.784	0.799
168218.74390900(	168218.74	3909004.84	FENCEGRD	1.096	1.138	1.187	1.233	0.931	0.442	0.681	0.692	0.703	0.715
168222.84390902(	168222.84	3909028.82	FENCEGRD	0.976	1.014	1.058	1.098	0.849	0.402	0.616	0.625	0.635	0.644
168226.94390905(	168226.94	3909052.79	FENCEGRD	0.860	0.894	0.934	0.971	0.770	0.369	0.560	0.568	0.577	0.585
167523.21390842(	167523.21	3908420.18	FENCEGRD	0.365	0.359	0.352	0.348	0.173	0.128	0.165	0.163	0.161	0.159
167502.31390843(	167502.31	3908433.26	FENCEGRD	0.355	0.350	0.344	0.341	0.172	0.120	0.158	0.156	0.154	0.152
167481.41390844(	167481.41	3908446.35	FENCEGRD	0.348	0.343	0.340	0.335	0.163	0.114	0.151	0.150	0.148	0.146
167460.51390845(	167460.51	3908459.43	FENCEGRD	0.344	0.336	0.324	0.313	0.151	0.109	0.140	0.138	0.135	0.133
167439.62390847(	167439.62	3908472.51	FENCEGRD	0.324	0.313	0.301	0.292	0.139	0.103	0.126	0.124	0.121	0.119
167418.72390848(	167418.72	3908485.60	FENCEGRD	0.302	0.292	0.281	0.272	0.128	0.095	0.114	0.112	0.110	0.108
167494.36390833(	167494.36	3908337.71	FENCEGRD	0.237	0.233	0.228	0.224	0.126	0.097	0.121	0.119	0.117	0.116
167518.57390834(	167518.57	3908340.00	FENCEGRD	0.264	0.259	0.254	0.250	0.135	0.108	0.132	0.131	0.129	0.128
167542.79390834(	167542.79	3908342.29	FENCEGRD	0.292	0.287	0.282	0.278	0.145	0.120	0.144	0.142	0.141	0.139
1675673908344.57	167567.00	3908344.57	FENCEGRD	0.318	0.313	0.308	0.304	0.156	0.133	0.155	0.154	0.152	0.151
167591.22390834(	167591.22	3908346.86	FENCEGRD	0.342	0.337	0.333	0.329	0.169	0.148	0.168	0.166	0.164	0.163
167615.43390834(	167615.43	3908349.15	FENCEGRD	0.367	0.361	0.356	0.352	0.183	0.164	0.181	0.179	0.177	0.175
167639.65390835(	167639.65	3908351.44	FENCEGRD	0.394	0.387	0.380	0.376	0.198	0.181	0.197	0.194	0.192	0.190
167663.86390835(	167663.86	3908353.73	FENCEGRD	0.429	0.420	0.411	0.405	0.217	0.201	0.216	0.213	0.210	0.208
167688.07390835(	167688.07	3908356.02	FENCEGRD	0.473	0.462	0.451	0.443	0.240	0.226	0.240	0.237	0.233	0.230
167712.29390835(	167712.29	3908358.31	FENCEGRD	0.528	0.515	0.501	0.492	0.265	0.256	0.269	0.266	0.261	0.257
167736.53908360.	167736.50	3908360.60	FENCEGRD	0.593	0.577	0.562	0.550	0.295	0.293	0.304	0.299	0.295	0.290
167760.72390836(	167760.72	3908362.88	FENCEGRD	0.669	0.652	0.635	0.621	0.331	0.339	0.345	0.341	0.335	0.331
167784.93390836(	167784.93	3908365.17	FENCEGRD	0.744	0.725	0.707	0.692	0.367	0.390	0.387	0.383	0.377	0.372
167809.15390836(	167809.15	3908367.46	FENCEGRD	0.807	0.788	0.767	0.751	0.394	0.437	0.423	0.418	0.412	0.406
167833.36390836(	167833.36	3908369.75	FENCEGRD	0.873	0.852	0.831	0.814	0.423	0.490	0.460	0.454	0.448	0.442
167857.58390837(	167857.58	3908372.04	FENCEGRD	0.944	0.922	0.900	0.882	0.455	0.550	0.500	0.495	0.488	0.482
167881.79390837(	167881.79	3908374.33	FENCEGRD	1.016	0.994	0.971	0.953	0.485	0.615	0.543	0.537	0.531	0.525
167906.01390837(	167906.01	3908376.62	FENCEGRD	1.084	1.062	1.040	1.022	0.514	0.681	0.585	0.579	0.573	0.567
167930.22390837(	167930.22	3908378.91	FENCEGRD	1.147	1.126	1.105	1.087	0.539	0.746	0.624	0.619	0.613	0.608
167954.44390838(	167954.44	3908381.19	FENCEGRD	1.215	1.196	1.170	1.142	0.557	0.822	0.669	0.663	0.655	0.646
167978.65390838(	167978.65	3908383.48	FENCEGRD	1.268	1.240	1.207	1.179	0.570	0.894	0.694	0.684	0.675	0.666
168002.86390838(	168002.86	3908385.77	FENCEGRD	1.287	1.259	1.228	1.201	0.577	0.922	0.702	0.693	0.685	0.676
168027.08390838(	168027.08	3908388.06	FENCEGRD	1.298	1.272	1.243	1.217	0.583	0.936	0.709	0.700	0.692	0.684
168051.29390839(	168051.29	3908390.35	FENCEGRD	1.324	1.299	1.270	1.245	0.597	0.970	0.727	0.719	0.711	0.703
168075.51390839(	168075.51	3908392.64	FENCEGRD	1.350	1.325	1.298	1.273	0.611	1.006	0.747	0.738	0.731	0.723
168099.72390839(	168099.72	3908394.93	FENCEGRD	1.379	1.355	1.328	1.303	0.628	1.047	0.770	0.761	0.753	0.746
168123.94390839(	168123.94	3908397.22	FENCEGRD	1.422	1.398	1.371	1.347	0.652	1.107	0.804	0.795	0.787	0.779
168148.15390839(	168148.15	3908399.50	FENCEGRD	1.459	1.436	1.409	1.385	0.675	1.162	0.836	0.827	0.819	0.811
168172.37390840(	168172.37	3908401.79	FENCEGRD	1.496	1.472	1.446	1.423	0.698	1.215	0.869	0.860	0.851	0.843

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.683908428	168200.68	3908428.06	FENCEGRD	1.623	1.600	1.574	1.550	0.759	1.332	0.954	0.944	0.935	0.926
168204.783908452	168204.78	3908452.03	FENCEGRD	1.722	1.702	1.675	1.651	0.802	1.394	1.013	1.002	0.993	0.984
168208.883908476	168208.88	3908476.01	FENCEGRD	1.819	1.803	1.781	1.756	0.847	1.449	1.070	1.063	1.053	1.044
168212.983908499	168212.98	3908499.98	FENCEGRD	1.916	1.902	1.887	1.871	0.898	1.483	1.123	1.121	1.116	1.109
168217.073908523	168217.07	3908523.96	FENCEGRD	2.005	1.996	1.985	1.973	0.955	1.486	1.152	1.150	1.147	1.145
168221.173908547	168221.17	3908547.93	FENCEGRD	2.084	2.079	2.074	2.067	0.978	1.474	1.177	1.176	1.173	1.171
168225.273908571	168225.27	3908571.90	FENCEGRD	2.162	2.162	2.163	2.160	1.014	1.468	1.215	1.214	1.213	1.212
168229.373908595	168229.37	3908595.88	FENCEGRD	2.235	2.242	2.250	2.253	1.062	1.461	1.259	1.260	1.261	1.262
168233.473908619	168233.47	3908619.85	FENCEGRD	2.295	2.309	2.324	2.333	1.108	1.439	1.297	1.300	1.303	1.306
168237.573908643	168237.57	3908643.83	FENCEGRD	2.335	2.356	2.380	2.396	1.150	1.398	1.323	1.329	1.334	1.339
168241.673908667	168241.67	3908667.80	FENCEGRD	2.355	2.383	2.415	2.439	1.183	1.337	1.336	1.344	1.351	1.358
168245.773908691	168245.77	3908691.78	FENCEGRD	2.355	2.390	2.431	2.462	1.209	1.265	1.337	1.347	1.356	1.365
168249.863908715	168249.86	3908715.75	FENCEGRD	2.332	2.373	2.421	2.459	1.224	1.182	1.323	1.334	1.345	1.356
168253.963908739	168253.96	3908739.73	FENCEGRD	2.262	2.310	2.365	2.410	1.214	1.081	1.280	1.293	1.305	1.317
168258.063908763	168258.06	3908763.70	FENCEGRD	2.132	2.184	2.245	2.296	1.177	0.972	1.211	1.224	1.236	1.249
168262.163908787	168262.16	3908787.68	FENCEGRD	2.012	2.069	2.136	2.192	1.154	0.887	1.159	1.172	1.186	1.198
168266.263908811	168266.26	3908811.65	FENCEGRD	1.880	1.942	2.013	2.073	1.131	0.810	1.103	1.118	1.132	1.146
168270.363908835	168270.36	3908835.63	FENCEGRD	1.720	1.783	1.857	1.921	1.099	0.734	1.036	1.052	1.067	1.082
168274.463908859	168274.46	3908859.60	FENCEGRD	1.552	1.614	1.687	1.752	1.062	0.664	0.963	0.978	0.994	1.009
168278.553908883	168278.55	3908883.58	FENCEGRD	1.409	1.468	1.537	1.600	1.029	0.603	0.891	0.906	0.922	0.937
168282.653908907	168282.65	3908907.55	FENCEGRD	1.273	1.326	1.389	1.447	0.988	0.548	0.816	0.831	0.845	0.860
168286.753908931	168286.75	3908931.53	FENCEGRD	1.137	1.182	1.237	1.287	0.933	0.496	0.738	0.751	0.764	0.778
168290.853908955	168290.85	3908955.50	FENCEGRD	1.018	1.055	1.100	1.142	0.869	0.450	0.666	0.677	0.688	0.699
168294.953908979	168294.95	3908979.48	FENCEGRD	0.923	0.954	0.992	1.027	0.804	0.410	0.604	0.613	0.623	0.632
168299.053909003	168299.05	3909003.45	FENCEGRD	0.825	0.854	0.887	0.918	0.734	0.374	0.549	0.557	0.565	0.573
168303.153909027	168303.15	3909027.42	FENCEGRD	0.737	0.765	0.797	0.825	0.669	0.343	0.505	0.512	0.519	0.526
168307.243909051	168307.24	3909051.40	FENCEGRD	0.656	0.681	0.711	0.739	0.611	0.317	0.465	0.472	0.478	0.485
168311.343909075	168311.34	3909075.37	FENCEGRD	0.584	0.606	0.633	0.658	0.561	0.294	0.427	0.433	0.440	0.446
168315.443909099	168315.44	3909099.35	FENCEGRD	0.524	0.543	0.565	0.586	0.518	0.273	0.389	0.395	0.401	0.407
167470.143908335	167470.14	3908335.42	FENCEGRD	0.215	0.211	0.207	0.204	0.118	0.088	0.110	0.108	0.107	0.105
167449.243908348	167449.24	3908348.50	FENCEGRD	0.210	0.207	0.203	0.200	0.116	0.083	0.104	0.102	0.101	0.100
167428.353908361	167428.35	3908361.59	FENCEGRD	0.205	0.202	0.198	0.196	0.111	0.078	0.098	0.096	0.095	0.094
167407.453908374	167407.45	3908374.67	FENCEGRD	0.201	0.198	0.196	0.194	0.107	0.074	0.093	0.092	0.090	0.090
167386.553908387	167386.55	3908387.76	FENCEGRD	0.198	0.195	0.192	0.191	0.103	0.071	0.088	0.087	0.086	0.085
167365.653908400	167365.65	3908400.84	FENCEGRD	0.190	0.187	0.185	0.184	0.097	0.068	0.083	0.082	0.081	0.080
167441.293908252	167441.29	3908252.95	FENCEGRD	0.156	0.154	0.151	0.150	0.097	0.074	0.089	0.088	0.087	0.086
167465.513908255	167465.51	3908255.24	FENCEGRD	0.175	0.172	0.169	0.167	0.104	0.081	0.098	0.097	0.096	0.095
167489.723908257	167489.72	3908257.53	FENCEGRD	0.198	0.194	0.191	0.188	0.111	0.090	0.108	0.107	0.106	0.104
167513.933908259	167513.93	3908259.82	FENCEGRD	0.224	0.220	0.216	0.214	0.120	0.100	0.119	0.117	0.116	0.115
167538.153908262	167538.15	3908262.11	FENCEGRD	0.252	0.249	0.245	0.242	0.130	0.112	0.130	0.129	0.127	0.126
167562.363908264	167562.36	3908264.39	FENCEGRD	0.280	0.277	0.273	0.270	0.141	0.124	0.142	0.140	0.139	0.138
167586.583908266	167586.58	3908266.68	FENCEGRD	0.305	0.302	0.299	0.296	0.154	0.138	0.154	0.153	0.151	0.150
167610.793908268	167610.79	3908268.97	FENCEGRD	0.330	0.326	0.323	0.320	0.168	0.153	0.167	0.166	0.164	0.163
167635.013908271	167635.01	3908271.26	FENCEGRD	0.356	0.351	0.346	0.344	0.183	0.169	0.182	0.180	0.178	0.176
167659.223908273	167659.22	3908273.55	FENCEGRD	0.380	0.374	0.369	0.364	0.198	0.185	0.196	0.194	0.192	0.190
167683.443908275	167683.44	3908275.84	FENCEGRD	0.410	0.403	0.396	0.390	0.215	0.204	0.215	0.212	0.209	0.207
167707.653908278	167707.65	3908278.13	FENCEGRD	0.446	0.437	0.428	0.421	0.233	0.226	0.235	0.232	0.229	0.226
167731.873908280	167731.87	3908280.41	FENCEGRD	0.487	0.476	0.465	0.457	0.254	0.251	0.259	0.256	0.252	0.249
167756.083908282	167756.08	3908282.70	FENCEGRD	0.533	0.521	0.508	0.498	0.276	0.280	0.285	0.282	0.277	0.274
167780.33908284.	167780.30	3908284.99	FENCEGRD	0.585	0.572	0.558	0.547	0.301	0.315	0.315	0.311	0.307	0.303
167804.513908287	167804.51	3908287.28	FENCEGRD	0.640	0.626	0.611	0.599	0.328	0.354	0.347	0.343	0.338	0.334
167828.733908289	167828.73	3908289.57	FENCEGRD	0.694	0.678	0.662	0.650	0.353	0.395	0.379	0.375	0.369	0.365
167852.943908291	167852.94	3908291.86	FENCEGRD	0.747	0.730	0.713	0.700	0.378	0.438	0.410	0.405	0.400	0.395
167877.153908294	167877.15	3908294.15	FENCEGRD	0.800	0.783	0.765	0.751	0.403	0.484	0.441	0.436	0.431	0.426
167901.373908296	167901.37	3908296.44	FENCEGRD	0.853	0.836	0.818	0.803	0.427	0.532	0.473	0.468	0.463	0.458
167925.583908298	167925.58	3908298.72	FENCEGRD	0.907	0.890	0.872	0.857	0.453	0.583	0.506	0.501	0.496	0.491
167949.83908301.	167949.80	3908301.01	FENCEGRD	0.976	0.959	0.942	0.924	0.479	0.655	0.557	0.552	0.547	0.542
167974.013908303	167974.01	3908303.30	FENCEGRD	1.020	0.996	0.969	0.945	0.482	0.717	0.575	0.566	0.558	0.551
167998.233908305	167998.23	3908305.59	FENCEGRD	1.039	1.016	0.990	0.967	0.489	0.735	0.584	0.576	0.569	0.561
168022.443908307	168022.44	3908307.88	FENCEGRD	1.060	1.038	1.013	0.991	0.499	0.759	0.597	0.590	0.583	0.576
168046.663908310	168046.66	3908310.17	FENCEGRD	1.089	1.068	1.044	1.023	0.515	0.792	0.617	0.610	0.603	0.596
168070.873908312	168070.87	3908312.46	FENCEGRD	1.118	1.098	1.075	1.054	0.531	0.828	0.639	0.631	0.625	0.618
168095.093908314	168095.09	3908314.75	FENCEGRD	1.144	1.124	1.102	1.082	0.546	0.860	0.658	0.651	0.644	0.638
168119.33908317.	168119.30	3908317.03	FENCEGRD	1.169	1.150	1.128	1.109	0.561	0.894	0.678	0.671	0.665	0.658
168143.523908319	168143.52	3908319.32	FENCEGRD	1.198	1.179	1.158	1.139	0.579	0.935	0.702	0.694	0.688	0.682
168167.733908321	168167.73	3908321.61	FENCEGRD	1.224	1.205	1.184	1.165	0.594	0.972	0.723	0.716	0.709	0.703
168191.943908323	168191.94	3908323.90	FENCEGRD	1.244	1.225	1.204	1.185	0.607	1.001	0.741	0.733	0.727	0.720
168216.163908326	168216.16	3908326.19	FENCEGRD	1.271	1.252	1.231	1.213	0.625	1.041	0.765	0.758	0.751	0.744
168240.373908328	168240.37	3908328.48	FENCEGRD	1.293	1.274	1.254	1.235	0.640	1.072	0.786	0.779	0.772	0.765
168268.693908354	168268.69	3908354.74	FENCEGRD	1.398	1.380	1.359	1.340	0.695	1.178	0.861	0.853	0.846	0.838
168272.793908378	168272.79	3908378.72	FENCEGRD	1.479	1.462	1.441	1.422	0.733	1.234	0.913	0.904	0.897	0.889
168276.883908402	168276.88	3908402.69	FENCEGRD	1.556	1.543	1.529	1.510	0.775	1.275	0.964	0.958	0.952	0.944
168280.983908426	168280.98	3908426.67	FENCEGRD	1.633	1.622	1.609	1.596	0.817	1.309	1.005	1.003	1.000	0.995
168285.083908450	168285.08	3908450.64	FENCEGRD	1.709	1.699	1.686	1.668	0.846	1.362	1.054	1.049	1.042	1.035
168289.183908474	168289.18	3908474.62	FENCEGRD	1.785	1.777	1.769	1.758	0.899	1.364	1.088	1.087	1.086	1.085
168293.283908498	168293.28	3908498.59	FENCEGRD	1.850	1.847	1.844	1.838	0.940	1.357	1.110	1.110	1.110	1.109
168297.383908522	168297.38	3908522.56	FENCEGRD	1.906	1.908	1.910	1.909	0.962	1.341	1.132	1.132	1.133	1.133
168301.483908546	168301.48	3908546.54	FENCEGRD	1.951	1.959	1.967	1.971	0.989	1.321	1.152	1.155	1.156	1.158
168305.573908570	168305.57	3908570.51	FENCEGRD	1.992	2.004	2.019	2.027	1.024	1.304	1.178	1.182	1.185	1.188
168309.673908594	168309.67	3908594.49	FENCEGRD	2.019	2.037	2.057	2.071	1.054	1.272	1.195	1.201	1.206	1.210
168313.773908618	168313.77	3908618.46	FENCEGRD	2.029	2.053	2.079	2.099	1.078	1.226	1.201	1.208	1.215	1.221
168317.873908642	168317.87	3908642.44	FENCEGRD	2.020	2.048	2.081	2.106	1.090	1.162	1.193	1.201	1.209	1.216
168321.973908666	168321.97	3908666.41	FENCEGRD	1.982	2.015	2.053	2.084	1.087	1.082	1.165	1.174	1.183	1.192
168326.073908690	168326.07	3908690.39	FENCEGRD	1.914	1.951	1.994	2.030	1.070	0.995	1.124	1.134	1.143	1.153

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.173908714	168330.17	3908714.36	FENCEGRD	1.847	1.887	1.934	1.973	1.058	0.921	1.090	1.100	1.110	1.120
168334.273908738	168334.27	3908738.34	FENCEGRD	1.748	1.791	1.842	1.885	1.034	0.845	1.044	1.054	1.065	1.075
168338.363908762	168338.36	3908762.31	FENCEGRD	1.590	1.637	1.691	1.737	0.990	0.766	0.981	0.992	1.003	1.013
168342.463908786	168342.46	3908786.29	FENCEGRD	1.441	1.489	1.545	1.593	0.956	0.698	0.924	0.935	0.947	0.959
168346.563908810	168346.56	3908810.26	FENCEGRD	1.329	1.378	1.434	1.484	0.933	0.641	0.873	0.886	0.898	0.910
168350.663908834	168350.66	3908834.24	FENCEGRD	1.223	1.270	1.325	1.375	0.909	0.589	0.819	0.832	0.845	0.857
168354.763908858	168354.76	3908858.21	FENCEGRD	1.119	1.163	1.216	1.263	0.881	0.539	0.761	0.773	0.786	0.798
168358.863908882	168358.86	3908882.19	FENCEGRD	1.023	1.063	1.111	1.155	0.847	0.494	0.702	0.714	0.726	0.738
168362.963908906	168362.96	3908906.16	FENCEGRD	0.948	0.983	1.025	1.064	0.809	0.455	0.647	0.658	0.669	0.680
168367.053908930	168367.05	3908930.14	FENCEGRD	0.872	0.902	0.938	0.971	0.762	0.417	0.593	0.602	0.612	0.621
168371.153908954	168371.15	3908954.11	FENCEGRD	0.794	0.819	0.850	0.878	0.705	0.381	0.541	0.549	0.557	0.565
168375.253908978	168375.25	3908978.08	FENCEGRD	0.711	0.734	0.761	0.785	0.644	0.348	0.493	0.500	0.507	0.513
168379.353909002	168379.35	3909002.06	FENCEGRD	0.637	0.658	0.683	0.706	0.587	0.319	0.455	0.460	0.466	0.472
168383.453909026	168383.45	3909026.03	FENCEGRD	0.566	0.586	0.610	0.632	0.537	0.294	0.421	0.426	0.432	0.437
168387.553909050	168387.55	3909050.01	FENCEGRD	0.500	0.518	0.540	0.561	0.493	0.271	0.389	0.394	0.400	0.405
168391.653909073	168391.65	3909073.98	FENCEGRD	0.445	0.461	0.481	0.499	0.456	0.251	0.357	0.363	0.368	0.373
168395.743909097	168395.74	3909097.96	FENCEGRD	0.403	0.416	0.433	0.448	0.425	0.234	0.327	0.332	0.336	0.341
168399.843909121	168399.84	3909121.93	FENCEGRD	0.367	0.379	0.393	0.406	0.397	0.218	0.298	0.302	0.306	0.310
168403.943909145	168403.94	3909145.91	FENCEGRD	0.333	0.343	0.356	0.367	0.370	0.204	0.271	0.275	0.278	0.282
167417.083908250	167417.08	3908250.66	FENCEGRD	0.141	0.139	0.137	0.136	0.089	0.067	0.081	0.080	0.079	0.078
167396.183908263	167396.18	3908263.75	FENCEGRD	0.134	0.132	0.131	0.130	0.084	0.062	0.076	0.075	0.074	0.073
167375.283908276	167375.28	3908276.83	FENCEGRD	0.129	0.127	0.126	0.125	0.080	0.059	0.071	0.071	0.070	0.069
167354.383908289	167354.38	3908289.91	FENCEGRD	0.124	0.123	0.121	0.120	0.075	0.056	0.068	0.067	0.066	0.066
167333.483908303	167333.48	3908303.00	FENCEGRD	0.118	0.116	0.114	0.113	0.071	0.053	0.064	0.063	0.063	0.062
167312.593908316	167312.59	3908316.08	FENCEGRD	0.110	0.109	0.107	0.106	0.067	0.051	0.060	0.059	0.059	0.058
167640.133908885	167640.13	3908885.50	FENCEGRD	1.826	1.651	1.479	1.356	0.562	0.802	0.570	0.542	0.516	0.493
167628.893908906	167628.89	3908906.15	FENCEGRD	1.702	1.532	1.366	1.250	0.551	0.947	0.539	0.512	0.486	0.464
167617.663908926	167617.66	3908926.80	FENCEGRD	1.535	1.371	1.214	1.105	0.539	1.101	0.505	0.480	0.455	0.434
167618.173908873	167618.17	3908873.55	FENCEGRD	1.348	1.237	1.126	1.045	0.457	0.564	0.430	0.412	0.395	0.380
167606.933908894	167606.93	3908894.20	FENCEGRD	1.241	1.137	1.031	0.956	0.443	0.672	0.403	0.386	0.370	0.355
167595.73908914.	167595.70	3908914.85	FENCEGRD	1.094	0.999	0.903	0.837	0.427	0.796	0.374	0.358	0.342	0.329
167584.473908935	167584.47	3908935.50	FENCEGRD	0.915	0.832	0.752	0.699	0.409	0.921	0.342	0.327	0.312	0.299
167573.233908956	167573.23	3908956.15	FENCEGRD	0.720	0.660	0.603	0.567	0.389	1.033	0.306	0.292	0.278	0.265
167607.83908849.	167607.80	3908849.28	FENCEGRD	1.134	1.052	0.969	0.907	0.396	0.395	0.366	0.353	0.340	0.329
167584.973908882	167584.97	3908882.26	FENCEGRD	0.950	0.879	0.806	0.754	0.360	0.503	0.315	0.303	0.292	0.281
167573.743908902	167573.74	3908902.91	FENCEGRD	0.832	0.771	0.709	0.665	0.346	0.604	0.290	0.279	0.268	0.258
167562.513908923	167562.51	3908923.56	FENCEGRD	0.695	0.649	0.603	0.572	0.331	0.714	0.262	0.251	0.241	0.231
167551.273908944	167551.27	3908944.21	FENCEGRD	0.565	0.535	0.505	0.486	0.315	0.824	0.231	0.221	0.212	0.204
167540.043908964	167540.04	3908964.86	FENCEGRD	0.460	0.445	0.430	0.420	0.297	0.929	0.198	0.190	0.182	0.176
167528.83908985.	167528.80	3908985.51	FENCEGRD	0.394	0.391	0.389	0.388	0.278	1.028	0.167	0.161	0.156	0.151
167517.573909006	167517.57	3909006.16	FENCEGRD	0.371	0.376	0.382	0.386	0.256	1.118	0.143	0.140	0.136	0.133
167506.343909026	167506.34	3909026.81	FENCEGRD	0.376	0.386	0.395	0.401	0.231	1.197	0.131	0.129	0.127	0.125
167495.13909047.	167495.10	3909047.46	FENCEGRD	0.397	0.409	0.421	0.429	0.204	1.266	0.132	0.130	0.128	0.127
167565.333908823	167565.33	3908823.85	FENCEGRD	0.744	0.699	0.651	0.616	0.282	0.251	0.248	0.241	0.233	0.226
167541.053908858	167541.05	3908858.36	FENCEGRD	0.609	0.575	0.539	0.514	0.255	0.317	0.205	0.198	0.192	0.186
167529.823908879	167529.82	3908879.01	FENCEGRD	0.548	0.521	0.492	0.470	0.245	0.381	0.184	0.178	0.172	0.166
167518.583908899	167518.58	3908899.66	FENCEGRD	0.489	0.469	0.448	0.432	0.233	0.458	0.162	0.157	0.152	0.147
167507.353908920	167507.35	3908920.32	FENCEGRD	0.438	0.425	0.412	0.403	0.219	0.545	0.142	0.138	0.133	0.130
167496.123908940	167496.12	3908940.97	FENCEGRD	0.403	0.399	0.395	0.391	0.203	0.635	0.123	0.121	0.118	0.115
167484.883908961	167484.88	3908961.62	FENCEGRD	0.393	0.395	0.397	0.398	0.186	0.729	0.110	0.109	0.107	0.105
167473.653908982	167473.65	3908982.27	FENCEGRD	0.403	0.407	0.412	0.415	0.168	0.822	0.104	0.103	0.102	0.101
167462.413909002	167462.41	3909002.92	FENCEGRD	0.422	0.427	0.432	0.435	0.150	0.914	0.106	0.105	0.104	0.104
167451.183909023	167451.18	3909023.57	FENCEGRD	0.453	0.458	0.465	0.469	0.132	1.001	0.114	0.113	0.112	0.112
167439.953909044	167439.95	3909044.22	FENCEGRD	0.523	0.528	0.535	0.538	0.117	1.083	0.132	0.130	0.129	0.128
167522.273908799	167522.27	3908799.03	FENCEGRD	0.522	0.497	0.470	0.450	0.215	0.181	0.174	0.169	0.164	0.160
167550.13908769.	167550.10	3908769.45	FENCEGRD	0.625	0.592	0.557	0.530	0.239	0.175	0.214	0.208	0.202	0.196
167497.133908834	167497.13	3908834.47	FENCEGRD	0.442	0.424	0.405	0.390	0.192	0.223	0.140	0.136	0.132	0.129
167485.893908855	167485.89	3908855.12	FENCEGRD	0.411	0.396	0.380	0.368	0.181	0.265	0.125	0.122	0.119	0.116
167474.663908875	167474.66	3908875.77	FENCEGRD	0.387	0.376	0.364	0.355	0.169	0.320	0.111	0.109	0.106	0.104
167463.433908896	167463.43	3908896.42	FENCEGRD	0.375	0.368	0.360	0.353	0.156	0.385	0.100	0.098	0.096	0.095
167452.193908917	167452.19	3908917.07	FENCEGRD	0.379	0.374	0.369	0.364	0.143	0.456	0.092	0.091	0.090	0.089
167440.963908937	167440.96	3908937.73	FENCEGRD	0.395	0.392	0.388	0.384	0.130	0.532	0.089	0.088	0.088	0.087
167429.733908958	167429.73	3908958.38	FENCEGRD	0.416	0.414	0.410	0.406	0.117	0.611	0.091	0.091	0.090	0.090
167418.493908979	167418.49	3908979.03	FENCEGRD	0.439	0.436	0.432	0.428	0.106	0.692	0.097	0.096	0.096	0.096
167407.263908999	167407.26	3908999.68	FENCEGRD	0.474	0.471	0.467	0.461	0.096	0.773	0.106	0.106	0.105	0.104
167396.033909020	167396.03	3909020.33	FENCEGRD	0.540	0.535	0.529	0.521	0.090	0.854	0.121	0.120	0.119	0.118
167384.793909040	167384.79	3909040.98	FENCEGRD	0.641	0.631	0.621	0.609	0.087	0.933	0.144	0.142	0.140	0.139
167478.933908774	167478.93	3908774.52	FENCEGRD	0.396	0.381	0.364	0.352	0.166	0.143	0.126	0.123	0.120	0.117
167507.913908743	167507.91	3908743.71	FENCEGRD	0.462	0.441	0.420	0.403	0.189	0.136	0.156	0.153	0.149	0.145
167453.213908810	167453.21	3908810.58	FENCEGRD	0.349	0.338	0.326	0.317	0.144	0.173	0.102	0.100	0.098	0.096
167441.973908831	167441.97	3908831.23	FENCEGRD	0.335	0.326	0.317	0.310	0.135	0.201	0.093	0.091	0.089	0.088
167430.743908851	167430.74	3908851.88	FENCEGRD	0.330	0.324	0.317	0.311	0.125	0.239	0.085	0.084	0.083	0.082
167419.513908872	167419.51	3908872.53	FENCEGRD	0.337	0.331	0.326	0.322	0.115	0.287	0.080	0.080	0.079	0.078
167408.273908893	167408.27	3908893.18	FENCEGRD	0.352	0.347	0.342	0.338	0.106	0.342	0.079	0.078	0.078	0.078
167397.043908913	167397.04	3908913.83	FENCEGRD	0.371	0.366	0.361	0.356	0.097	0.403	0.081	0.081	0.080	0.080
167385.83908934.	167385.80	3908934.48	FENCEGRD	0.390	0.385	0.379	0.374	0.089	0.467	0.086	0.085	0.085	0.085
167374.573908955	167374.57	3908955.13	FENCEGRD	0.410	0.404	0.397	0.391	0.083	0.533	0.092	0.092	0.091	0.091
167363.343908975	167363.34	3908975.79	FENCEGRD	0.441	0.434	0.426	0.420	0.078	0.602	0.100	0.100	0.099	0.099
167352.13908996.	167352.10	3908996.44	FENCEGRD	0.493	0.484	0.475	0.466	0.077	0.672	0.112	0.111	0.110	0.109
167340.873909017	167340.87	3909017.09	FENCEGRD	0.569	0.556	0.544	0.532	0.078	0.742	0.129	0.127	0.126	0.125
167435.423908750	167435.42	3908750.19	FENCEGRD	0.317	0.306	0.296	0.287	0.129	0.119	0.096	0.094	0.092	0.090
167465.233908718	167465.23	3908718.50	FENCEGRD	0.361	0.348	0.334	0.323	0.151	0.112	0.118	0.116	0.113	0.111
167495.043908686	167495.04	3908686.81	FENCEGRD	0.414	0.397	0.379	0.365	0.171	0.116	0.144	0.141	0.138	0.135
167409.283908786	167409.28	3908786.69	FENCEGRD	0.292	0.285	0.277	0.271	0.111	0.143	0.080	0.079	0.077	0.076

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.053908807	167398.05	3908807.34	FENCEGRD	0.291	0.285	0.279	0.274	0.104	0.163	0.075	0.074	0.073	0.072
167386.823908827	167386.82	3908827.99	FENCEGRD	0.296	0.292	0.287	0.283	0.096	0.190	0.071	0.071	0.070	0.070
167375.583908848	167375.58	3908848.64	FENCEGRD	0.309	0.304	0.300	0.296	0.089	0.224	0.071	0.071	0.070	0.070
167364.353908869	167364.35	3908869.29	FENCEGRD	0.325	0.320	0.316	0.311	0.083	0.266	0.073	0.073	0.073	0.072
167353.123908889	167353.12	3908889.94	FENCEGRD	0.342	0.337	0.332	0.327	0.077	0.314	0.077	0.077	0.077	0.077
167341.883908910	167341.88	3908910.59	FENCEGRD	0.357	0.351	0.345	0.340	0.073	0.365	0.083	0.082	0.082	0.082
167330.653908931	167330.65	3908931.24	FENCEGRD	0.372	0.366	0.360	0.354	0.070	0.419	0.088	0.088	0.087	0.087
167319.423908951	167319.42	3908951.89	FENCEGRD	0.398	0.391	0.384	0.377	0.069	0.476	0.095	0.094	0.094	0.093
167308.183908972	167308.18	3908972.54	FENCEGRD	0.439	0.431	0.422	0.414	0.071	0.536	0.104	0.103	0.102	0.102
167296.953908993	167296.95	3908993.19	FENCEGRD	0.497	0.486	0.475	0.465	0.074	0.596	0.117	0.116	0.115	0.114
167348.133908701	167348.13	3908701.82	FENCEGRD	0.234	0.229	0.224	0.219	0.084	0.095	0.065	0.064	0.063	0.063
167379.043908668	167379.04	3908668.95	FENCEGRD	0.251	0.244	0.237	0.231	0.098	0.087	0.076	0.075	0.074	0.073
167394.53908652.	167394.50	3908652.52	FENCEGRD	0.263	0.256	0.247	0.240	0.105	0.086	0.083	0.082	0.081	0.079
167409.963908636	167409.96	3908636.09	FENCEGRD	0.278	0.269	0.260	0.252	0.113	0.086	0.091	0.090	0.088	0.087
167440.873908603	167440.87	3908603.22	FENCEGRD	0.316	0.305	0.293	0.283	0.132	0.092	0.110	0.108	0.106	0.104
167456.333908586	167456.33	3908586.79	FENCEGRD	0.337	0.325	0.312	0.301	0.141	0.098	0.121	0.119	0.116	0.114
167332.673908718	167332.67	3908718.25	FENCEGRD	0.232	0.227	0.223	0.219	0.078	0.101	0.061	0.061	0.060	0.060
167321.443908738	167321.44	3908738.90	FENCEGRD	0.235	0.231	0.227	0.224	0.073	0.111	0.060	0.059	0.059	0.059
167310.213908759	167310.21	3908759.55	FENCEGRD	0.242	0.238	0.234	0.231	0.068	0.123	0.060	0.060	0.059	0.059
167298.973908780	167298.97	3908780.20	FENCEGRD	0.251	0.247	0.244	0.240	0.064	0.138	0.061	0.061	0.061	0.061
167287.743908800	167287.74	3908800.85	FENCEGRD	0.262	0.258	0.254	0.251	0.061	0.157	0.064	0.064	0.064	0.064
167276.513908821	167276.51	3908821.50	FENCEGRD	0.273	0.269	0.265	0.261	0.059	0.179	0.068	0.068	0.067	0.067
167265.273908842	167265.27	3908842.15	FENCEGRD	0.283	0.278	0.274	0.270	0.057	0.206	0.072	0.072	0.071	0.071
167254.043908862	167254.04	3908862.81	FENCEGRD	0.292	0.287	0.282	0.277	0.058	0.237	0.076	0.076	0.075	0.075
167242.83908883.	167242.80	3908883.46	FENCEGRD	0.303	0.298	0.292	0.287	0.059	0.272	0.080	0.080	0.079	0.079
167231.573908904	167231.57	3908904.11	FENCEGRD	0.320	0.315	0.309	0.303	0.062	0.310	0.084	0.084	0.083	0.083
167220.343908924	167220.34	3908924.76	FENCEGRD	0.347	0.340	0.333	0.327	0.065	0.351	0.090	0.090	0.089	0.089
167209.13908945.	167209.10	3908945.41	FENCEGRD	0.381	0.373	0.365	0.358	0.069	0.394	0.099	0.098	0.097	0.097
167260.643908653	167260.64	3908653.66	FENCEGRD	0.201	0.198	0.194	0.191	0.061	0.083	0.054	0.054	0.053	0.053
167276.453908636	167276.45	3908636.85	FENCEGRD	0.202	0.198	0.194	0.190	0.066	0.080	0.056	0.055	0.055	0.054
167292.253908620	167292.25	3908620.05	FENCEGRD	0.207	0.202	0.197	0.193	0.072	0.078	0.059	0.058	0.058	0.057
167308.063908603	167308.06	3908603.24	FENCEGRD	0.214	0.208	0.202	0.198	0.078	0.077	0.063	0.063	0.062	0.061
167323.873908586	167323.87	3908586.43	FENCEGRD	0.223	0.217	0.210	0.205	0.084	0.077	0.069	0.068	0.067	0.066
167339.683908569	167339.68	3908569.63	FENCEGRD	0.234	0.227	0.219	0.213	0.090	0.078	0.075	0.074	0.072	0.071
167355.493908552	167355.49	3908552.82	FENCEGRD	0.245	0.238	0.229	0.223	0.096	0.079	0.081	0.080	0.079	0.077
167371.293908536	167371.29	3908536.02	FENCEGRD	0.258	0.250	0.241	0.234	0.103	0.082	0.089	0.087	0.086	0.084
167387.13908519.	167387.10	3908519.21	FENCEGRD	0.272	0.263	0.254	0.246	0.111	0.085	0.097	0.095	0.093	0.091
167402.913908502	167402.91	3908502.40	FENCEGRD	0.287	0.278	0.267	0.259	0.119	0.090	0.105	0.103	0.101	0.099
167244.833908670	167244.83	3908670.46	FENCEGRD	0.202	0.199	0.195	0.192	0.057	0.088	0.053	0.053	0.053	0.053
167233.63908691.	167233.60	3908691.11	FENCEGRD	0.206	0.203	0.200	0.197	0.054	0.094	0.054	0.054	0.054	0.054
167222.363908711	167222.36	3908711.77	FENCEGRD	0.211	0.208	0.205	0.202	0.051	0.102	0.056	0.056	0.056	0.055
167211.133908732	167211.13	3908732.42	FENCEGRD	0.218	0.215	0.211	0.208	0.050	0.112	0.058	0.058	0.058	0.058
167199.93908753.	167199.90	3908753.07	FENCEGRD	0.225	0.222	0.218	0.215	0.049	0.123	0.061	0.061	0.061	0.060
167188.663908773	167188.66	3908773.72	FENCEGRD	0.231	0.227	0.223	0.220	0.050	0.137	0.064	0.064	0.063	0.063
167177.433908794	167177.43	3908794.37	FENCEGRD	0.235	0.232	0.228	0.224	0.051	0.152	0.067	0.066	0.066	0.066
167166.193908815	167166.19	3908815.02	FENCEGRD	0.240	0.236	0.232	0.228	0.052	0.170	0.069	0.069	0.069	0.068
167154.963908835	167154.96	3908835.67	FENCEGRD	0.247	0.243	0.239	0.235	0.055	0.190	0.072	0.071	0.071	0.071
167143.733908856	167143.73	3908856.32	FENCEGRD	0.259	0.254	0.250	0.246	0.057	0.213	0.075	0.074	0.074	0.073
167132.493908876	167132.49	3908876.97	FENCEGRD	0.277	0.272	0.267	0.262	0.061	0.240	0.079	0.078	0.078	0.078
167121.263908897	167121.26	3908897.62	FENCEGRD	0.300	0.294	0.288	0.283	0.064	0.270	0.085	0.085	0.084	0.084
167173.043908605	167173.04	3908605.61	FENCEGRD	0.186	0.183	0.179	0.176	0.050	0.079	0.052	0.052	0.051	0.051
167189.093908588	167189.09	3908588.55	FENCEGRD	0.187	0.184	0.180	0.177	0.053	0.077	0.052	0.052	0.052	0.051
167205.143908571	167205.14	3908571.49	FENCEGRD	0.189	0.186	0.182	0.179	0.058	0.076	0.054	0.053	0.053	0.053
167221.193908554	167221.19	3908554.42	FENCEGRD	0.193	0.189	0.185	0.181	0.063	0.077	0.057	0.056	0.055	0.055
167237.243908537	167237.24	3908537.36	FENCEGRD	0.185	0.186	0.189	0.187	0.071	0.073	0.060	0.060	0.059	0.059
167253.293908520	167253.29	3908520.29	FENCEGRD	0.173	0.173	0.174	0.175	0.075	0.068	0.060	0.059	0.059	0.059
167269.343908503	167269.34	3908503.23	FENCEGRD	0.168	0.167	0.167	0.167	0.077	0.066	0.061	0.060	0.060	0.060
167285.43908486.	167285.40	3908486.16	FENCEGRD	0.168	0.167	0.166	0.166	0.079	0.064	0.063	0.063	0.062	0.062
167301.453908469	167301.45	3908469.10	FENCEGRD	0.170	0.169	0.168	0.167	0.082	0.064	0.066	0.066	0.065	0.065
167317.53908452.	167317.50	3908452.03	FENCEGRD	0.173	0.172	0.171	0.170	0.085	0.064	0.070	0.070	0.069	0.068
167333.553908434	167333.55	3908434.97	FENCEGRD	0.179	0.177	0.176	0.175	0.089	0.065	0.075	0.074	0.073	0.073
167349.63908417.	167349.60	3908417.90	FENCEGRD	0.185	0.183	0.181	0.180	0.093	0.067	0.079	0.078	0.078	0.077
167156.993908622	167156.99	3908622.68	FENCEGRD	0.184	0.181	0.178	0.175	0.046	0.080	0.052	0.052	0.051	0.051
167145.753908643	167145.75	3908643.33	FENCEGRD	0.184	0.181	0.178	0.175	0.045	0.084	0.052	0.052	0.052	0.052
167134.523908663	167134.52	3908663.98	FENCEGRD	0.187	0.184	0.181	0.178	0.044	0.089	0.054	0.053	0.053	0.053
167123.283908684	167123.28	3908684.63	FENCEGRD	0.190	0.187	0.184	0.182	0.044	0.095	0.055	0.055	0.055	0.055
167112.053908705	167112.05	3908705.28	FENCEGRD	0.193	0.190	0.187	0.185	0.045	0.102	0.057	0.057	0.057	0.057
167100.823908725	167100.82	3908725.93	FENCEGRD	0.196	0.193	0.190	0.187	0.046	0.111	0.060	0.059	0.059	0.059
167089.583908746	167089.58	3908746.58	FENCEGRD	0.198	0.195	0.191	0.189	0.047	0.121	0.061	0.061	0.061	0.061
167078.353908767	167078.35	3908767.24	FENCEGRD	0.200	0.197	0.194	0.191	0.049	0.132	0.063	0.063	0.062	0.062
167067.123908787	167067.12	3908787.89	FENCEGRD	0.205	0.202	0.199	0.196	0.052	0.145	0.064	0.064	0.064	0.063
167055.883908808	167055.88	3908808.54	FENCEGRD	0.213	0.210	0.207	0.204	0.054	0.159	0.066	0.066	0.066	0.065
167044.653908829	167044.65	3908829.19	FENCEGRD	0.225	0.221	0.217	0.214	0.056	0.175	0.069	0.069	0.069	0.068
167033.423908849	167033.42	3908849.84	FENCEGRD	0.240	0.236	0.232	0.228	0.058	0.194	0.074	0.074	0.073	0.073
167084.363908558	167084.36	3908558.72	FENCEGRD	0.174	0.171	0.168	0.165	0.044	0.076	0.053	0.052	0.052	0.052
167114.793908526	167114.79	3908526.37	FENCEGRD	0.148	0.148	0.150	0.151	0.049	0.066	0.049	0.049	0.049	0.049
167145.223908494	167145.22	3908494.01	FENCEGRD	0.121	0.122	0.123	0.123	0.047	0.057	0.043	0.043	0.043	0.043
167175.653908461	167175.65	3908461.66	FENCEGRD	0.103	0.103	0.103	0.104	0.048	0.052	0.042	0.041	0.041	0.041
167206.083908429	167206.08	3908429.31	FENCEGRD	0.096	0.095	0.094	0.094	0.051	0.049	0.043	0.042	0.042	0.042
167236.513908396	167236.51	3908396.96	FENCEGRD	0.093	0.092	0.092	0.091	0.055	0.048	0.045	0.045	0.044	0.044
167266.943908364	167266.94	3908364.61	FENCEGRD	0.097	0.097	0.096	0.096	0.060	0.048	0.050	0.050	0.049	0.049
167057.913908595	167057.91	3908595.54	FENCEGRD	0.167	0.165	0.162	0.160	0.041	0.076	0.051	0.051	0.051	0.050
167046.673908616	167046.67	3908616.20	FENCEGRD	0.167	0.164	0.161	0.159	0.041	0.079	0.051	0.051	0.051	0.051
167035.443908636	167035.44	3908636.85	FENCEGRD	0.167	0.164	0.162	0.159	0.041	0.082	0.052	0.052	0.052	0.052

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.213908657	167024.21	3908657.50	FENCEGRD	0.168	0.165	0.162	0.160	0.042	0.088	0.054	0.054	0.053	0.053
167012.973908678	167012.97	3908678.15	FENCEGRD	0.169	0.167	0.164	0.161	0.044	0.094	0.056	0.055	0.055	0.055
167001.743908698	167001.74	3908698.80	FENCEGRD	0.170	0.167	0.164	0.162	0.045	0.101	0.056	0.056	0.056	0.056
166990.513908719	166990.51	3908719.45	FENCEGRD	0.171	0.169	0.166	0.164	0.047	0.108	0.057	0.057	0.057	0.056
166979.273908740	166979.27	3908740.10	FENCEGRD	0.175	0.172	0.169	0.167	0.048	0.117	0.058	0.058	0.057	0.057
166968.043908760	166968.04	3908760.75	FENCEGRD	0.180	0.177	0.175	0.172	0.050	0.126	0.059	0.059	0.059	0.059
166956.813908781	166956.81	3908781.40	FENCEGRD	0.188	0.185	0.182	0.180	0.052	0.137	0.062	0.061	0.061	0.061
166945.573908802	166945.57	3908802.05	FENCEGRD	0.198	0.195	0.192	0.189	0.053	0.149	0.065	0.065	0.065	0.064
167371.893909070	167371.89	3909070.62	FENCEGRD	0.863	0.840	0.816	0.792	0.090	1.046	0.199	0.194	0.190	0.187
167324.493909054	167324.49	3909054.72	FENCEGRD	0.771	0.746	0.723	0.702	0.086	0.875	0.183	0.179	0.176	0.174
167277.083909038	167277.08	3909038.83	FENCEGRD	0.678	0.657	0.638	0.620	0.085	0.735	0.170	0.167	0.165	0.163
167287.023909016	167287.02	3909016.01	FENCEGRD	0.577	0.563	0.548	0.535	0.079	0.667	0.139	0.137	0.136	0.134
167182.263909007	167182.26	3909007.07	FENCEGRD	0.526	0.512	0.498	0.486	0.080	0.531	0.149	0.147	0.145	0.144
167192.333908983	167192.33	3908983.95	FENCEGRD	0.464	0.452	0.441	0.431	0.075	0.478	0.126	0.124	0.123	0.122
167087.443908975	167087.44	3908975.32	FENCEGRD	0.420	0.410	0.400	0.391	0.075	0.402	0.133	0.132	0.130	0.129
167096.463908954	167096.46	3908954.60	FENCEGRD	0.381	0.373	0.364	0.357	0.071	0.364	0.116	0.115	0.114	0.113
167106.63908931.	167106.60	3908931.29	FENCEGRD	0.344	0.337	0.330	0.323	0.068	0.323	0.101	0.100	0.099	0.098
166992.613908943	166992.61	3908943.58	FENCEGRD	0.341	0.334	0.326	0.320	0.069	0.309	0.119	0.118	0.116	0.115
167001.683908922	167001.68	3908922.75	FENCEGRD	0.315	0.309	0.302	0.296	0.066	0.281	0.106	0.105	0.104	0.103
167010.753908901	167010.75	3908901.92	FENCEGRD	0.291	0.285	0.280	0.275	0.063	0.253	0.095	0.094	0.093	0.092
167019.813908881	167019.81	3908881.09	FENCEGRD	0.268	0.263	0.258	0.254	0.061	0.227	0.085	0.084	0.083	0.083
166897.783908911	166897.78	3908911.84	FENCEGRD	0.282	0.277	0.271	0.266	0.064	0.243	0.106	0.105	0.104	0.104
166906.893908890	166906.89	3908890.93	FENCEGRD	0.262	0.258	0.253	0.248	0.060	0.221	0.096	0.095	0.094	0.094
166915.993908870	166915.99	3908870.02	FENCEGRD	0.244	0.240	0.235	0.232	0.058	0.200	0.086	0.086	0.085	0.085
166925.093908849	166925.09	3908849.11	FENCEGRD	0.228	0.224	0.221	0.217	0.056	0.182	0.078	0.078	0.077	0.077
166934.193908828	166934.19	3908828.19	FENCEGRD	0.214	0.211	0.207	0.204	0.055	0.166	0.072	0.071	0.071	0.070
167363.013909118	167363.01	3909118.12	FENCEGRD	1.556	1.483	1.409	1.343	0.106	1.236	0.378	0.363	0.350	0.340
167359.573909162	167359.57	3909162.59	FENCEGRD	2.503	2.389	2.270	2.166	0.145	1.398	0.722	0.690	0.662	0.637
167359.573909185	167359.57	3909185.91	FENCEGRD	3.002	2.874	2.739	2.622	0.185	1.477	0.977	0.938	0.903	0.871
167359.573909209	167359.57	3909209.24	FENCEGRD	3.467	3.333	3.186	3.060	0.252	1.543	1.269	1.224	1.184	1.145
167359.573909232	167359.57	3909232.56	FENCEGRD	3.857	3.732	3.587	3.460	0.363	1.587	1.568	1.521	1.477	1.435
167359.573909255	167359.57	3909255.88	FENCEGRD	4.130	4.028	3.901	3.786	0.539	1.606	1.840	1.794	1.752	1.709
167312.83909119.	167312.80	3909119.44	FENCEGRD	1.509	1.434	1.361	1.298	0.114	1.131	0.388	0.375	0.363	0.354
167319.263909079	167319.26	3909079.78	FENCEGRD	0.984	0.944	0.906	0.873	0.094	0.974	0.240	0.234	0.229	0.225
167309.573909162	167309.57	3909162.59	FENCEGRD	2.245	2.141	2.035	1.944	0.159	1.294	0.663	0.638	0.616	0.596
167309.573909185	167309.57	3909185.91	FENCEGRD	2.647	2.533	2.414	2.313	0.202	1.379	0.865	0.835	0.808	0.782
167309.573909209	167309.57	3909209.24	FENCEGRD	3.038	2.914	2.782	2.671	0.266	1.455	1.093	1.058	1.028	0.998
167309.573909232	167309.57	3909232.56	FENCEGRD	3.403	3.275	3.134	3.015	0.366	1.516	1.330	1.292	1.259	1.226
167309.573909255	167309.57	3909255.88	FENCEGRD	3.665	3.548	3.413	3.297	0.508	1.535	1.540	1.502	1.468	1.434
167309.573909279	167309.57	3909279.20	FENCEGRD	3.801	3.708	3.592	3.491	0.692	1.519	1.709	1.674	1.642	1.609
167262.673909120	167262.67	3909120.23	FENCEGRD	1.405	1.339	1.273	1.217	0.123	1.031	0.388	0.377	0.366	0.357
167268.873909082	167268.87	3909082.16	FENCEGRD	0.979	0.939	0.900	0.866	0.099	0.887	0.259	0.253	0.248	0.243
167259.573909162	167259.57	3909162.59	FENCEGRD	2.002	1.912	1.819	1.739	0.173	1.196	0.618	0.598	0.579	0.563
167259.573909185	167259.57	3909185.91	FENCEGRD	2.333	2.234	2.131	2.044	0.216	1.282	0.784	0.759	0.737	0.717
167259.573909209	167259.57	3909209.24	FENCEGRD	2.638	2.532	2.419	2.326	0.278	1.350	0.962	0.935	0.911	0.887
167259.573909232	167259.57	3909232.56	FENCEGRD	2.903	2.794	2.676	2.578	0.364	1.393	1.137	1.108	1.082	1.057
167259.573909255	167259.57	3909255.88	FENCEGRD	3.113	3.010	2.894	2.797	0.479	1.410	1.295	1.266	1.240	1.214
167259.573909279	167259.57	3909279.20	FENCEGRD	3.261	3.170	3.064	2.974	0.624	1.408	1.433	1.405	1.379	1.353
167163.013909118	167163.01	3909118.12	FENCEGRD	1.147	1.098	1.050	1.009	0.137	0.846	0.363	0.354	0.346	0.339
167169.93909075.	167169.90	3909075.82	FENCEGRD	0.836	0.805	0.773	0.746	0.105	0.723	0.256	0.251	0.246	0.242
167176.793909033	167176.79	3909033.51	FENCEGRD	0.619	0.600	0.581	0.565	0.087	0.601	0.183	0.180	0.177	0.175
167159.573909162	167159.57	3909162.59	FENCEGRD	1.542	1.480	1.415	1.361	0.191	0.970	0.528	0.514	0.502	0.490
167159.573909185	167159.57	3909185.91	FENCEGRD	1.748	1.683	1.614	1.556	0.231	1.034	0.638	0.622	0.607	0.593
167159.573909209	167159.57	3909209.24	FENCEGRD	1.938	1.870	1.798	1.737	0.283	1.091	0.755	0.738	0.722	0.707
167159.573909232	167159.57	3909232.56	FENCEGRD	2.111	2.040	1.965	1.902	0.348	1.138	0.872	0.854	0.837	0.821
167159.573909255	167159.57	3909255.88	FENCEGRD	2.270	2.198	2.120	2.055	0.432	1.175	0.982	0.964	0.947	0.930
167159.573909279	167159.57	3909279.20	FENCEGRD	2.413	2.342	2.264	2.198	0.533	1.201	1.084	1.065	1.047	1.030
167063.263909116	167063.26	3909116.61	FENCEGRD	0.939	0.904	0.868	0.838	0.148	0.703	0.334	0.328	0.321	0.316
167066.953909093	167066.95	3909093.95	FENCEGRD	0.820	0.790	0.760	0.734	0.129	0.655	0.287	0.281	0.277	0.272
167070.643909071	167070.64	3909071.28	FENCEGRD	0.713	0.689	0.664	0.643	0.112	0.605	0.247	0.243	0.239	0.235
167074.333909048	167074.33	3909048.62	FENCEGRD	0.622	0.602	0.582	0.565	0.099	0.555	0.213	0.210	0.207	0.204
167078.023909025	167078.02	3909025.96	FENCEGRD	0.546	0.530	0.514	0.500	0.089	0.505	0.184	0.181	0.179	0.177
167081.713909003	167081.71	3909003.30	FENCEGRD	0.483	0.470	0.457	0.446	0.082	0.458	0.159	0.157	0.155	0.154
167059.573909139	167059.57	3909139.27	FENCEGRD	1.065	1.026	0.985	0.950	0.171	0.748	0.390	0.381	0.374	0.367
167059.573909162	167059.57	3909162.59	FENCEGRD	1.211	1.167	1.122	1.083	0.200	0.800	0.459	0.449	0.440	0.431
167059.573909185	167059.57	3909185.91	FENCEGRD	1.353	1.307	1.259	1.218	0.234	0.851	0.538	0.526	0.516	0.505
167059.573909209	167059.57	3909209.24	FENCEGRD	1.483	1.436	1.387	1.345	0.276	0.897	0.622	0.610	0.598	0.587
167059.573909232	167059.57	3909232.56	FENCEGRD	1.605	1.557	1.506	1.463	0.328	0.943	0.708	0.695	0.683	0.672
167059.573909255	167059.57	3909255.88	FENCEGRD	1.723	1.673	1.619	1.575	0.391	0.985	0.791	0.778	0.766	0.754
167059.573909279	167059.57	3909279.20	FENCEGRD	1.840	1.788	1.731	1.684	0.466	1.023	0.870	0.857	0.844	0.832
166963.013909118	166963.01	3909118.12	FENCEGRD	0.783	0.757	0.731	0.708	0.156	0.594	0.309	0.304	0.299	0.294
166969.93909075.	166969.90	3909075.82	FENCEGRD	0.632	0.612	0.592	0.574	0.124	0.523	0.243	0.239	0.236	0.233
166976.793909033	166976.79	3909033.51	FENCEGRD	0.507	0.493	0.478	0.466	0.099	0.450	0.192	0.189	0.187	0.185
166983.683908991	166983.68	3908991.21	FENCEGRD	0.416	0.406	0.395	0.386	0.081	0.382	0.153	0.151	0.150	0.148
166959.573909162	166959.57	3909162.59	FENCEGRD	0.970	0.938	0.905	0.877	0.199	0.668	0.402	0.394	0.387	0.380
166959.573909185	166959.57	3909185.91	FENCEGRD	1.074	1.041	1.006	0.976	0.228	0.710	0.461	0.452	0.444	0.437
166959.573909209	166959.57	3909209.24	FENCEGRD	1.172	1.138	1.102	1.072	0.262	0.750	0.526	0.516	0.507	0.499
166959.573909232	166959.57	3909232.56	FENCEGRD	1.262	1.228	1.191	1.160	0.304	0.789	0.591	0.582	0.573	0.564
166959.573909255	166959.57	3909255.88	FENCEGRD	1.344	1.309	1.272	1.240	0.352	0.825	0.655	0.645	0.636	0.627
166959.573909279	166959.57	3909279.20	FENCEGRD	1.423	1.386	1.347	1.315	0.409	0.857	0.713	0.703	0.694	0.685
166863.193909117	166863.19	3909117.06	FENCEGRD	0.652	0.633	0.613	0.596	0.155	0.505	0.280	0.276	0.272	0.268
166866.83909094.	166866.80	3909094.85	FENCEGRD	0.591	0.574	0.557	0.542	0.140	0.475	0.251	0.247	0.244	0.240
166874.043909050	166874.04	3909050.43	FENCEGRD	0.485	0.472	0.458	0.447	0.113	0.415	0.202	0.199	0.197	0.194
166877.653909028	166877.65	3909028.22	FENCEGRD	0.440	0.428	0.417	0.407	0.102	0.386	0.182	0.180	0.177	0.176

AERMOD Output Concentrations with Unitized Emission Rate

				AERMOD Concentrations (µg/m^3) at 1 g/s									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.273909006	166881.27	3909006.02	FENCEGRD	0.401	0.391	0.381	0.372	0.092	0.358	0.164	0.162	0.160	0.159
166884.893908983	166884.89	3908983.81	FENCEGRD	0.367	0.358	0.350	0.342	0.083	0.330	0.148	0.147	0.145	0.144
166888.53908961.	166888.50	3908961.60	FENCEGRD	0.337	0.330	0.322	0.316	0.076	0.302	0.134	0.133	0.131	0.130
166859.573909139	166859.57	3909139.27	FENCEGRD	0.717	0.696	0.673	0.654	0.172	0.534	0.314	0.308	0.304	0.299
166859.573909162	166859.57	3909162.59	FENCEGRD	0.794	0.771	0.746	0.725	0.193	0.568	0.355	0.349	0.343	0.338
166859.573909185	166859.57	3909185.91	FENCEGRD	0.873	0.848	0.822	0.800	0.218	0.602	0.401	0.394	0.388	0.382
166859.573909209	166859.57	3909209.24	FENCEGRD	0.950	0.925	0.898	0.875	0.246	0.637	0.452	0.444	0.437	0.431
166859.573909232	166859.57	3909232.56	FENCEGRD	1.021	0.995	0.968	0.944	0.280	0.671	0.504	0.496	0.489	0.482
166859.573909255	166859.57	3909255.88	FENCEGRD	1.085	1.059	1.031	1.007	0.319	0.702	0.555	0.547	0.540	0.533
166859.573909279	166859.57	3909279.20	FENCEGRD	1.146	1.119	1.090	1.066	0.363	0.732	0.603	0.595	0.588	0.581
167540.53909215.	167540.50	3909215.75		2.045	2.099	2.168	2.225	0.599	1.843	3.931	3.912	3.895	3.782
167541.643909179	167541.64	3909179.96		1.593	1.571	1.576	1.577	0.488	1.801	2.641	2.405	2.164	1.943
167537.743909149	167537.74	3909149.96		1.006	0.986	0.977	0.961	0.406	1.736	1.193	1.017	0.869	0.766
167536.333909120	167536.33	3909120.68		0.523	0.511	0.509	0.508	0.370	1.659	0.412	0.366	0.331	0.308
167536.333909106	167536.33	3909106.64		0.396	0.397	0.406	0.414	0.361	1.619	0.277	0.259	0.243	0.232
167534.583909076	167534.58	3909076.82		0.344	0.350	0.360	0.369	0.335	1.519	0.189	0.183	0.177	0.173
167559.143909104	167559.14	3909104.89		0.338	0.341	0.346	0.351	0.518	1.767	0.336	0.312	0.291	0.275
167557.393909075	167557.39	3909075.06		0.333	0.335	0.336	0.338	0.451	1.608	0.259	0.246	0.234	0.224
167589.843909052	167589.84	3909052.25		0.548	0.466	0.409	0.382	0.662	1.836	0.520	0.475	0.436	0.403
167615.283909003	167615.28	3909003.13		1.720	1.391	1.111	0.944	0.713	1.836	0.686	0.635	0.588	0.549
167542.473909053	167542.47	3909053.13		0.334	0.338	0.345	0.352	0.353	1.457	0.195	0.188	0.181	0.175
167566.163909006	167566.16	3909006.64		0.459	0.434	0.413	0.403	0.410	1.350	0.286	0.271	0.256	0.244
167539.753909198	167539.75	3909198.46		1.886	1.908	1.947	1.976	0.505	1.811	3.325	3.190	3.037	2.838
167537.083909134	167537.08	3909134.72		0.729	0.708	0.697	0.685	0.386	1.699	0.691	0.592	0.512	0.460
167535.553909092	167535.55	3909092.74		0.353	0.360	0.371	0.381	0.348	1.573	0.218	0.209	0.200	0.194
167558.453909089	167558.45	3909089.69		0.331	0.334	0.339	0.342	0.482	1.681	0.282	0.267	0.252	0.241
167553.493909032	167553.49	3909032.06		0.349	0.346	0.347	0.351	0.381	1.409	0.231	0.220	0.209	0.200
167601.963909028	167601.96	3909028.24		1.082	0.844	0.664	0.572	0.690	1.833	0.609	0.560	0.515	0.478

Project Ground Level Concentrations

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	1.50E-04	1.55E-04	1.61E-04	1.69E-04	3.65E-05	4.57E-05	3.25E-06	3.37E-06	3.51E-06	3.66E-06
167615.268534585390	167615.27	3909280.72	FENCEGRD	1.43E-04	1.47E-04	1.52E-04	1.55E-04	4.31E-05	4.61E-05	3.18E-06	3.32E-06	3.48E-06	3.65E-06
167626.717034585390	167626.72	3909258.96	FENCEGRD	1.32E-04	1.36E-04	1.37E-04	1.38E-04	4.80E-05	4.72E-05	3.32E-06	3.49E-06	3.67E-06	3.86E-06
167638.165534585390	167638.17	3909237.19	FENCEGRD	1.11E-04	1.14E-04	1.17E-04	1.17E-04	5.15E-05	4.93E-05	3.68E-06	3.85E-06	4.05E-06	4.28E-06
167649.614034585390	167649.61	3909215.43	FENCEGRD	8.92E-05	8.95E-05	9.12E-05	9.25E-05	5.34E-05	5.37E-05	4.67E-06	4.86E-06	5.06E-06	5.35E-06
167661.062534585390	167661.06	3909193.67	FENCEGRD	8.62E-05	8.07E-05	7.69E-05	7.63E-05	5.24E-05	6.13E-05	6.66E-06	7.00E-06	7.33E-06	7.78E-06
167672.511034585390	167672.51	3909171.91	FENCEGRD	8.65E-05	7.92E-05	7.14E-05	6.62E-05	4.94E-05	7.13E-05	9.28E-06	9.86E-06	1.05E-05	1.13E-05
167683.959534585390	167683.96	3909150.15	FENCEGRD	9.67E-05	8.88E-05	7.96E-05	7.29E-05	4.54E-05	8.17E-05	1.20E-05	1.28E-05	1.38E-05	1.50E-05
167695.408034585390	167695.41	3909128.39	FENCEGRD	1.36E-04	1.39E-04	1.45E-04	1.63E-04	4.17E-05	9.14E-05	1.44E-05	1.54E-05	1.67E-05	1.80E-05
167706.856534585390	167706.86	3909106.63	FENCEGRD	3.12E-04	3.67E-04	4.50E-04	5.60E-04	3.85E-05	1.00E-04	1.60E-05	1.70E-05	1.81E-05	1.92E-05
167718.305034585390	167718.31	3909084.86	FENCEGRD	5.84E-04	6.88E-04	8.16E-04	9.40E-04	3.65E-05	1.08E-04	1.66E-05	1.73E-05	1.80E-05	1.85E-05
167729.753534585390	167729.75	3909063.10	FENCEGRD	8.46E-04	9.44E-04	1.05E-03	1.12E-03	3.45E-05	1.16E-04	1.64E-05	1.67E-05	1.70E-05	1.71E-05
167741.202034585390	167741.20	3909041.34	FENCEGRD	9.96E-04	1.06E-03	1.12E-03	1.16E-03	3.26E-05	1.24E-04	1.56E-05	1.57E-05	1.57E-05	1.56E-05
167752.650534585390	167752.65	3909019.58	FENCEGRD	1.04E-03	1.08E-03	1.10E-03	1.11E-03	3.07E-05	1.32E-04	1.46E-05	1.45E-05	1.44E-05	1.42E-05
167764.099034585390	167764.10	3908997.82	FENCEGRD	1.02E-03	1.03E-03	1.04E-03	1.03E-03	2.88E-05	1.39E-04	1.35E-05	1.33E-05	1.32E-05	1.30E-05
167775.547534585390	167775.55	3908976.06	FENCEGRD	9.50E-04	9.53E-04	9.50E-04	9.40E-04	2.68E-05	1.46E-04	1.24E-05	1.22E-05	1.20E-05	1.18E-05
167786.996034585390	167787.00	3908954.30	FENCEGRD	8.71E-04	8.66E-04	8.56E-04	8.43E-04	2.51E-05	1.52E-04	1.14E-05	1.13E-05	1.11E-05	1.09E-05
167798.444534585390	167798.44	3908932.53	FENCEGRD	7.86E-04	7.75E-04	7.60E-04	7.44E-04	2.31E-05	1.58E-04	1.04E-05	1.03E-05	1.01E-05	9.89E-06
167809.893034585390	167809.89	3908910.77	FENCEGRD	7.09E-04	6.96E-04	6.80E-04	6.64E-04	2.16E-05	1.64E-04	9.64E-06	9.47E-06	9.29E-06	9.12E-06
167821.341534585390	167821.34	3908889.01	FENCEGRD	6.34E-04	6.20E-04	6.04E-04	5.89E-04	1.99E-05	1.74E-04	8.85E-06	8.69E-06	8.52E-06	8.36E-06
167832.790034585390	167832.79	3908867.25	FENCEGRD	5.71E-04	5.58E-04	5.44E-04	5.31E-04	1.87E-05	1.86E-04	8.24E-06	8.09E-06	7.94E-06	7.80E-06
167583.765368876390	167583.77	3909333.07	FENCEGRD	1.56E-04	1.64E-04	1.75E-04	1.86E-04	2.66E-05	4.69E-05	3.43E-06	3.53E-06	3.66E-06	3.80E-06
167625.945051877390	167625.95	3909314.12	FENCEGRD	1.54E-04	1.60E-04	1.64E-04	1.67E-04	2.50E-05	3.98E-05	2.71E-06	2.82E-06	2.94E-06	3.05E-06
167637.393551877390	167637.39	3909292.36	FENCEGRD	1.46E-04	1.54E-04	1.61E-04	1.65E-04	3.09E-05	4.04E-05	2.70E-06	2.81E-06	2.93E-06	3.05E-06
167648.842051877390	167648.84	3909270.60	FENCEGRD	1.32E-04	1.41E-04	1.50E-04	1.56E-04	3.64E-05	4.16E-05	2.86E-06	2.95E-06	3.06E-06	3.18E-06
167660.290551877390	167660.29	3909248.83	FENCEGRD	1.14E-04	1.18E-04	1.24E-04	1.30E-04	4.06E-05	4.28E-05	3.15E-06	3.22E-06	3.30E-06	3.41E-06
167671.739051877390	167671.74	3909227.07	FENCEGRD	1.19E-04	1.17E-04	1.14E-04	1.14E-04	4.44E-05	4.54E-05	3.78E-06	3.86E-06	3.94E-06	4.05E-06
167683.187551877390	167683.19	3909205.31	FENCEGRD	1.46E-04	1.41E-04	1.33E-04	1.24E-04	4.65E-05	4.99E-05	4.83E-06	4.99E-06	5.15E-06	5.35E-06
167694.636051877390	167694.64	3909183.55	FENCEGRD	1.57E-04	1.55E-04	1.50E-04	1.43E-04	4.69E-05	5.66E-05	6.37E-06	6.65E-06	6.94E-06	7.29E-06
167706.084551877390	167706.08	3909161.79	FENCEGRD	1.64E-04	1.61E-04	1.54E-04	1.46E-04	4.54E-05	6.44E-05	8.28E-06	8.70E-06	9.17E-06	9.72E-06
167717.533051877390	167717.53	3909140.03	FENCEGRD	1.87E-04	1.90E-04	1.89E-04	1.90E-04	4.30E-05	7.28E-05	1.04E-05	1.09E-05	1.16E-05	1.24E-05
167728.981551877390	167728.98	3909118.27	FENCEGRD	2.46E-04	2.68E-04	2.94E-04	3.31E-04	4.05E-05	7.99E-05	1.21E-05	1.27E-05	1.35E-05	1.44E-05
167740.430051877390	167740.43	3909096.50	FENCEGRD	3.85E-04	4.35E-04	5.01E-04	5.77E-04	3.86E-05	8.76E-05	1.34E-05	1.41E-05	1.48E-05	1.56E-05
167751.878551877390	167751.88	3909074.74	FENCEGRD	5.77E-04	6.52E-04	7.43E-04	8.31E-04	3.68E-05	9.57E-05	1.43E-05	1.48E-05	1.54E-05	1.59E-05
167763.327051877390	167763.33	3909052.98	FENCEGRD	7.57E-04	8.33E-04	9.16E-04	9.87E-04	3.52E-05	1.04E-04	1.46E-05	1.49E-05	1.53E-05	1.56E-05
167774.775551877390	167774.78	3909031.22	FENCEGRD	8.66E-04	9.30E-04	9.95E-04	1.04E-03	3.30E-05	1.12E-04	1.43E-05	1.45E-05	1.47E-05	1.48E-05
167786.224051877390	167786.22	3909009.46	FENCEGRD	9.00E-04	9.43E-04	9.86E-04	1.01E-03	3.05E-05	1.19E-04	1.36E-05	1.37E-05	1.37E-05	1.37E-05
167797.672551877390	167797.67	3908987.70	FENCEGRD	8.83E-04	9.08E-04	9.29E-04	9.39E-04	2.79E-05	1.25E-04	1.27E-05	1.27E-05	1.27E-05	1.26E-05
167809.121051877390	167809.12	3908965.94	FENCEGRD	8.40E-04	8.52E-04	8.59E-04	8.57E-04	2.57E-05	1.33E-04	1.19E-05	1.18E-05	1.17E-05	1.16E-05
167820.569551877390	167820.57	3908944.17	FENCEGRD	7.83E-04	7.85E-04	7.83E-04	7.74E-04	2.35E-05	1.43E-04	1.11E-05	1.10E-05	1.08E-05	1.07E-05
167832.018051877390	167832.02	3908922.41	FENCEGRD	7.16E-04	7.13E-04	7.05E-04	6.93E-04	2.18E-05	1.55E-04	1.04E-05	1.02E-05	1.01E-05	9.91E-06
167843.466551877390	167843.47	3908900.65	FENCEGRD	6.34E-04	6.28E-04	6.20E-04	6.08E-04	2.03E-05	1.71E-04	9.80E-06	9.64E-06	9.47E-06	9.30E-06
167854.915051877390	167854.92	3908878.89	FENCEGRD	5.55E-04	5.48E-04	5.40E-04	5.30E-04	1.91E-05	1.85E-04	9.16E-06	9.00E-06	8.84E-06	8.68E-06
167610.577017612390	167610.58	3909342.60	FENCEGRD	1.49E-04	1.53E-04	1.57E-04	1.61E-04	1.69E-05	3.99E-05	2.89E-06	2.97E-06	3.06E-06	3.14E-06
167554.337440276390	167554.34	3909367.86	FENCEGRD	1.75E-04	1.87E-04	2.02E-04	2.17E-04	1.82E-05	4.90E-05	3.65E-06	3.79E-06	3.95E-06	4.11E-06
167648.070069173909	167648.07	3909325.76	FENCEGRD	1.35E-04	1.45E-04	1.56E-04	1.63E-04	1.87E-05	3.63E-05	2.39E-06	2.48E-06	2.58E-06	2.67E-06
167659.518569173909	167659.52	3909304.00	FENCEGRD	1.27E-04	1.36E-04	1.48E-04	1.57E-04	2.29E-05	3.70E-05	2.47E-06	2.54E-06	2.62E-06	2.70E-06
167670.967069173909	167670.97	3909282.24	FENCEGRD	1.18E-04	1.25E-04	1.34E-04	1.42E-04	2.74E-05	3.79E-05	2.67E-06	2.71E-06	2.76E-06	2.83E-06
167682.415569173909	167682.42	3909260.47	FENCEGRD	1.19E-04	1.20E-04	1.22E-04	1.24E-04	3.16E-05	3.88E-05	2.94E-06	2.97E-06	3.01E-06	3.06E-06
167693.864069173909	167693.86	3909238.71	FENCEGRD	1.38E-04	1.36E-04	1.32E-04	1.28E-04	3.56E-05	4.02E-05	3.31E-06	3.37E-06	3.43E-06	3.49E-06
167705.312569173909	167705.31	3909216.95	FENCEGRD	1.69E-04	1.73E-04	1.73E-04	1.72E-04	3.96E-05	4.36E-05	3.98E-06	4.08E-06	4.18E-06	4.30E-06
167716.761069173909	167716.76	3909195.19	FENCEGRD	1.77E-04	1.81E-04	1.83E-04	1.84E-04	4.19E-05	4.80E-05	4.91E-06	5.07E-06	5.23E-06	5.42E-06
167728.209569173909	167728.21	3909173.43	FENCEGRD	1.78E-04	1.81E-04	1.81E-04	1.79E-04	4.21E-05	5.28E-05	6.03E-06	6.26E-06	6.51E-06	6.79E-06
167739.658069173909	167739.66	3909151.67	FENCEGRD	1.78E-04	1.80E-04	1.81E-04	1.80E-04	4.14E-05	5.82E-05	7.38E-06	7.71E-06	8.07E-06	8.47E-06
167751.106569173909	167751.11	3909129.91	FENCEGRD	2.04E-04	2.16E-04	2.28E-04	2.42E-04	4.02E-05	6.45E-05	8.89E-06	9.32E-06	9.80E-06	1.03E-05
167762.555069173909	167762.56	3909108.14	FENCEGRD	2.84E-04	3.11E-04	3.44E-04	3.83E-04	3.89E-05	7.14E-05	1.03E-05	1.08E-05	1.14E-05	1.20E-05
167774.003569173909	167774.00	3909086.38	FENCEGRD	4.04E-04	4.50E-04	5.09E-04	5.70E-04	3.75E-05	7.88E-05	1.16E-05	1.21E-05	1.26E-05	1.32E-05
167785.452069173909	167785.45	3909064.62	FENCEGRD	5.41E-04	6.02E-04	6.76E-04	7.47E-04	3.61E-05	8.65E-05	1.24E-05	1.29E-05	1.34E-05	1.38E-05
167796.900569173909	167796.90	3909042.86	FENCEGRD	6.62E-04	7.24E-04	7.94E-04	8.55E-04	3.39E-05	9.38E-05	1.28E-05	1.31E-05	1.35E-05	1.38E-05
167808.349069173909	167808.35	3909021.10	FENCEGRD	7.38E-04	7.90E-04	8.46E-04	8.90E-04	3.15E-05	1.01E-04	1.27E-05	1.30E-05	1.32E-05	1.34E-05
167819.797569173908	167819.80	3908999.34	FENCEGRD	7.73E-04	8.12E-04	8.52E-04	8.80E-04	2.90E-05	1.10E-04	1.24E-05	1.26E-05	1.27E-05	1.28E-05
167831.246069173908	167831.25	3908977.57	FENCEGRD	7.73E-04	8.01E-04	8.28E-04	8.45E-04	2.67E-05	1.21E-04	1.21E-05	1.22E-05	1.22E-05	1.22E-05
167842.694569173908	167842.69	3908955.81	FENCEGRD	7.22E-04	7.44E-04	7.65E-04	7.76E-04	2.49E-05	1.36E-04	1.19E-05	1.19E-05	1.19E-05	1.18E-05
167854.143069173908	167854.14	3908934.05	FENCEGRD	6.12E-04	6.28E-04	6.44E-04	6.51E-04	2.34E-05	1.52E-04	1.16E-05	1.15E-05	1.15E-05	1.14E-05
167865.591569173908	167865.59	3908912.29	FENCEGRD	5.13E-04	5.23E-04	5.33E-04	5.37E-04	2.19E-05	1.62E-04	1.09E-05	1.08E-05	1.07E-05	1.06E-05
167877.040069173908	167877.04	3908890.53	FENCEGRD	4.38E-04	4.43E-04	4.48E-04	4.50E-04	2.04E-05	1.68E-04	1.01E-05	9.97E-06	9.86E-06	9.75E-06
167671.230262254390	167671.23	3909358.51	FENCEGRD	8.45E-05	9.21E-05	1.02E-04	1.11E-04	1.34E-05	3.21E-05	2.13E-06	2.19E-06	2.26E-06	2.33E-06
167650.140420753390	167650.14	3909367.98	FENCEGRD	1.10E-04	1.18E-04	1.28E-04	1.36E-04	1.27E-05	3.33E-05	2.24E-06	2.32E-06	2.42E-06	2.51E-06
167629.050579252390	167629.05	3909377.46	FENCEGRD	1.29E-04	1.34E-04	1.40E-04	1.44E-04	1.14E-05	3.48E-05	2.48E-06	2.56E-06	2.65E-06	2.73E-06
167607.960737751390	167607.96	3909386.93	FENCEGRD	1.32E-04	1.35E-04	1.39E-04	1.42E-04	1.02E-05	3.64E-05	2.68E-06	2.73E-06	2.79E-06	2.84E-06
167586.870896253909	167586.87	3909396.40	FENCEGRD	1.31E-04	1.35E-04	1.41E-04	1.46E-04	9.85E-06	3.81E-05	2.76E-06	2.81E-06	2.86E-06	2.92E-06
167565.781054749390	167565.78	3909405.88	FENCEGRD	1.38E-04	1.45E-04	1.53E-04	1.61E-04	1.05E-05	4.01E-05	2.86E-06	2.93E-06	3.01E-06	3.10E-06
167544.691213248390	167544.69	3909415.35	FENCEGRD	1.55E-04	1.64E-04	1.75E-04	1.85E-04	1.23E-05	4.36E-05	3.17E-06	3.27E-06	3.38E-06	3.49E-06
167692.320103755390	167692.32	3909349.04	FENCEGRD	6.86E-05	7.43E-05	8.21E-05	8.97E-05	1.34E-05	3.11E-05	2.17E-06	2.21E-06	2.25E-06	2.29E-06
167703.768603755390	167703.77	3909327.28	FENCEGRD	7.64E-05	8.12E-05	8.79E-05	9.46E-05	1.53E-05	3.21E-05	2.39E-06	2.41E-06	2.44E-06	2.47E-06
167715.217103755390	167715.22	3909305.52	FENCEGRD	9.04E-05	9.40E-05	9.87E-05	1.04E-04	1.75E-05	3.30E-05	2.60E-06	2.63E-06	2.65E-06	2.68E-06
167726.665603755390	167726.67	3909283.75	FENCEGRD	1.15E-04	1.18E-04	1.21E-04	1.24E-04	1.99E-05	3.35E-05	2.75E-06	2.78E-06	2.82E-06	2.85E-06
167738.114103755390	167738.11	3909261.99	FENCEGRD	1.35E-04	1.41E-04	1.47E-04	1.51E-04	2.28E-05	3.43E-05	2.88E-06	2.92E-06	2.97E-06	3.02E-06
167749.562603755390	167749.56	3909240.23	FENCEGRD	1.42E-04	1.48E-04	1.55E-04	1.61E-04	2.59E-05	3.54E-05	3.06E-06	3.11E-06	3.17E-06	3.22E-06
167761.011103755390	167761.01	3909218.47	FENCEGRD	1.48E-04	1.54E-04	1.61E-04	1.66E-04	2.88E-05	3.74E-05	3.40E-06	3.47E-06	3.54E-06	3.62E-06
167772.459603755390	167772.46	3909196.71	FENCEGRD	1.56E-04	1.62E-04	1.68E-04	1.72E-04	3.11E-05	4.00E-05	3.89E-06	3.99E-06	4.08E-06	4.19E-06
167783.908103755390	167783.91	3909174.95	FENCEGRD	1.65E-04	1.71E-04	1.78E-04	1.83E-04	3.28E-05	4.33E-05	4.59E-06	4.72E-06	4.85E-06	5.00E-06
167795.356603755390	167795.36	3909153.18	FENCEGRD	1.75E-04	1.82E-04	1.90E-04	1.97E-04	3.37E-05	4.68E-05	5.37E-06	5.54E-06	5.73E-06	5.93E-06
167806.805103755390	167806.81	3909131.42	FENCEGRD	2.00E-04	2.12E-04	2.26E-04	2.41E-04	3.41E-05	5.11E-05	6.30E-06	6.52E-06	6.76E-06	7.02E-06

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253603755390	167818.25	3909109.66	FENCEGRD	2.47E-04	2.66E-04	2.88E-04	3.11E-04	3.41E-05	5.59E-05	7.27E-06	7.54E-06	7.83E-06	8.13E-06
167829.702103755390	167829.70	3909087.90	FENCEGRD	3.08E-04	3.33E-04	3.64E-04	3.96E-04	3.37E-05	6.13E-05	8.22E-06	8.51E-06	8.84E-06	9.18E-06
167841.150603755390	167841.15	3909066.14	FENCEGRD	3.77E-04	4.10E-04	4.50E-04	4.90E-04	3.29E-05	6.78E-05	9.09E-06	9.40E-06	9.75E-06	1.01E-05
167852.599103755390	167852.60	3909044.38	FENCEGRD	4.46E-04	4.86E-04	5.34E-04	5.78E-04	3.16E-05	7.53E-05	9.85E-06	1.01E-05	1.05E-05	1.08E-05
167864.047603755390	167864.05	3909022.62	FENCEGRD	4.98E-04	5.42E-04	5.93E-04	6.37E-04	3.04E-05	8.55E-05	1.06E-05	1.08E-05	1.11E-05	1.14E-05
167875.496103755390	167875.50	3909000.85	FENCEGRD	4.72E-04	5.12E-04	5.59E-04	6.00E-04	2.95E-05	9.85E-05	1.13E-05	1.15E-05	1.18E-05	1.20E-05
167886.944603755390	167886.94	3908979.09	FENCEGRD	3.64E-04	3.92E-04	4.26E-04	4.56E-04	2.80E-05	1.06E-04	1.13E-05	1.15E-05	1.18E-05	1.20E-05
167898.393103755390	167898.39	3908957.33	FENCEGRD	3.41E-04	3.63E-04	3.90E-04	4.13E-04	2.62E-05	1.11E-04	1.09E-05	1.11E-05	1.13E-05	1.14E-05
167909.841603755390	167909.84	3908935.57	FENCEGRD	3.42E-04	3.61E-04	3.83E-04	4.02E-04	2.45E-05	1.16E-04	1.05E-05	1.06E-05	1.07E-05	1.09E-05
167921.290103755390	167921.29	3908913.81	FENCEGRD	3.82E-04	3.99E-04	4.18E-04	4.34E-04	2.32E-05	1.24E-04	1.01E-05	1.02E-05	1.03E-05	1.04E-05
167716.119382945390	167716.12	3909381.50	FENCEGRD	2.54E-05	2.70E-05	2.94E-05	3.18E-05	9.23E-06	2.39E-05	1.67E-06	1.69E-06	1.71E-06	1.74E-06
167675.217872155390	167675.22	3909399.88	FENCEGRD	5.75E-05	6.23E-05	6.89E-05	7.51E-05	1.02E-05	2.78E-05	1.79E-06	1.85E-06	1.91E-06	1.98E-06
167634.316361365390	167634.32	3909418.25	FENCEGRD	1.09E-04	1.14E-04	1.19E-04	1.22E-04	8.48E-06	3.11E-05	2.18E-06	2.25E-06	2.31E-06	2.38E-06
167593.414850576390	167593.41	3909436.62	FENCEGRD	1.16E-04	1.19E-04	1.22E-04	1.26E-04	7.70E-06	3.38E-05	2.45E-06	2.48E-06	2.51E-06	2.55E-06
167552.513339786390	167552.51	3909454.99	FENCEGRD	1.26E-04	1.31E-04	1.38E-04	1.45E-04	9.57E-06	3.68E-05	2.60E-06	2.66E-06	2.73E-06	2.80E-06
167387.213968908390	167387.21	3909314.50	FENCEGRD	4.20E-04	4.25E-04	4.28E-04	4.29E-04	1.98E-05	1.09E-04	1.01E-05	1.01E-05	1.01E-05	1.01E-05
167373.391984454390	167373.39	3909296.85	FENCEGRD	4.51E-04	4.50E-04	4.46E-04	4.41E-04	1.51E-05	1.17E-04	1.01E-05	9.97E-06	9.87E-06	9.75E-06
167748.018638343909	167748.02	3909350.56	FENCEGRD	2.92E-05	3.02E-05	3.17E-05	3.34E-05	1.03E-05	2.50E-05	1.99E-06	2.02E-06	2.04E-06	2.06E-06
167759.467138343909	167759.47	3909328.79	FENCEGRD	3.33E-05	3.41E-05	3.54E-05	3.68E-05	1.18E-05	2.61E-05	2.18E-06	2.21E-06	2.25E-06	2.28E-06
167770.915638343909	167770.92	3909307.03	FENCEGRD	4.07E-05	4.21E-05	4.42E-05	4.63E-05	1.36E-05	2.74E-05	2.35E-06	2.39E-06	2.44E-06	2.49E-06
167782.364138343909	167782.36	3909285.27	FENCEGRD	6.09E-05	6.41E-05	6.86E-05	7.29E-05	1.57E-05	2.95E-05	2.54E-06	2.58E-06	2.63E-06	2.68E-06
167793.812638343909	167793.81	3909263.51	FENCEGRD	8.47E-05	8.95E-05	9.58E-05	1.02E-04	1.77E-05	3.09E-05	2.67E-06	2.72E-06	2.77E-06	2.82E-06
167805.261138343909	167805.26	3909241.75	FENCEGRD	1.06E-04	1.11E-04	1.18E-04	1.24E-04	1.97E-05	3.19E-05	2.79E-06	2.84E-06	2.89E-06	2.94E-06
167816.709638343909	167816.71	3909219.99	FENCEGRD	1.15E-04	1.21E-04	1.28E-04	1.35E-04	2.19E-05	3.35E-05	3.03E-06	3.08E-06	3.14E-06	3.21E-06
167828.158138343909	167828.16	3909198.23	FENCEGRD	1.21E-04	1.27E-04	1.35E-04	1.42E-04	2.40E-05	3.57E-05	3.40E-06	3.48E-06	3.55E-06	3.64E-06
167839.606638343909	167839.61	3909176.46	FENCEGRD	1.31E-04	1.38E-04	1.47E-04	1.55E-04	2.57E-05	3.82E-05	3.88E-06	3.98E-06	4.08E-06	4.19E-06
167851.055138343909	167851.06	3909154.70	FENCEGRD	1.44E-04	1.52E-04	1.62E-04	1.72E-04	2.69E-05	4.10E-05	4.42E-06	4.54E-06	4.67E-06	4.81E-06
167862.503638343909	167862.50	3909132.94	FENCEGRD	1.67E-04	1.78E-04	1.92E-04	2.06E-04	2.78E-05	4.39E-05	4.99E-06	5.13E-06	5.29E-06	5.45E-06
167873.952138343909	167873.95	3909111.18	FENCEGRD	2.00E-04	2.15E-04	2.32E-04	2.50E-04	2.83E-05	4.73E-05	5.60E-06	5.76E-06	5.94E-06	6.12E-06
167885.400638343909	167885.40	3909089.42	FENCEGRD	2.38E-04	2.55E-04	2.76E-04	2.96E-04	2.86E-05	5.16E-05	6.26E-06	6.44E-06	6.65E-06	6.85E-06
167896.849138343909	167896.85	3909067.66	FENCEGRD	2.72E-04	2.92E-04	3.17E-04	3.41E-04	2.86E-05	5.72E-05	6.96E-06	7.17E-06	7.40E-06	7.63E-06
167908.297638343909	167908.30	3909045.90	FENCEGRD	2.99E-04	3.22E-04	3.52E-04	3.80E-04	2.84E-05	6.36E-05	7.64E-06	7.87E-06	8.12E-06	8.37E-06
167919.746138343909	167919.75	3909024.13	FENCEGRD	3.19E-04	3.45E-04	3.78E-04	4.09E-04	2.79E-05	7.04E-05	8.24E-06	8.48E-06	8.74E-06	8.98E-06
167931.194638343909	167931.19	3909002.37	FENCEGRD	3.35E-04	3.63E-04	3.96E-04	4.26E-04	2.72E-05	7.67E-05	8.68E-06	8.90E-06	9.14E-06	9.36E-06
167942.643138343908	167942.64	3908980.61	FENCEGRD	3.56E-04	3.82E-04	4.13E-04	4.40E-04	2.63E-05	8.22E-05	8.89E-06	9.08E-06	9.29E-06	9.48E-06
167954.091638343908	167954.09	3908958.85	FENCEGRD	3.80E-04	4.03E-04	4.30E-04	4.53E-04	2.54E-05	8.71E-05	8.93E-06	9.09E-06	9.26E-06	9.41E-06
167965.540138343908	167965.54	3908937.09	FENCEGRD	4.01E-04	4.21E-04	4.44E-04	4.63E-04	2.44E-05	9.14E-05	8.85E-06	8.97E-06	9.11E-06	9.23E-06
167759.189566257390	167759.19	3909405.31	FENCEGRD	1.26E-05	1.26E-05	1.26E-05	1.26E-05	4.14E-06	1.25E-05	8.50E-07	8.61E-07	8.68E-07	8.78E-07
167737.558959589390	167737.56	3909415.03	FENCEGRD	1.32E-05	1.35E-05	1.39E-05	1.43E-05	5.14E-06	1.51E-05	9.77E-07	9.91E-07	1.00E-06	1.02E-06
167715.928352922390	167715.93	3909424.75	FENCEGRD	1.97E-05	2.07E-05	2.23E-05	2.39E-05	6.80E-06	1.93E-05	1.21E-06	1.23E-06	1.26E-06	1.28E-06
167694.297746254390	167694.30	3909434.46	FENCEGRD	4.10E-05	4.40E-05	4.82E-05	5.21E-05	7.97E-06	2.35E-05	1.46E-06	1.49E-06	1.54E-06	1.58E-06
167672.667139586390	167672.67	3909444.18	FENCEGRD	6.89E-05	7.37E-05	7.98E-05	8.52E-05	7.71E-06	2.58E-05	1.63E-06	1.68E-06	1.74E-06	1.80E-06
167651.036532919390	167651.04	3909453.89	FENCEGRD	8.91E-05	9.39E-05	9.90E-05	1.03E-04	6.94E-06	2.73E-05	1.82E-06	1.87E-06	1.93E-06	1.99E-06
167629.405926251390	167629.41	3909463.61	FENCEGRD	9.93E-05	1.02E-04	1.05E-04	1.08E-04	6.39E-06	2.86E-05	2.02E-06	2.06E-06	2.11E-06	2.15E-06
167607.775319583390	167607.78	3909473.33	FENCEGRD	1.02E-04	1.04E-04	1.07E-04	1.09E-04	6.34E-06	3.00E-05	2.17E-06	2.20E-06	2.23E-06	2.25E-06
167586.144712916390	167586.14	3909483.04	FENCEGRD	1.04E-04	1.06E-04	1.09E-04	1.12E-04	6.88E-06	3.11E-05	2.23E-06	2.25E-06	2.28E-06	2.31E-06
167564.514106248390	167564.51	3909492.76	FENCEGRD	1.07E-04	1.10E-04	1.15E-04	1.20E-04	7.92E-06	3.23E-05	2.27E-06	2.30E-06	2.34E-06	2.38E-06
167542.883499583909	167542.88	3909502.47	FENCEGRD	1.14E-04	1.19E-04	1.25E-04	1.31E-04	8.89E-06	3.41E-05	2.38E-06	2.43E-06	2.49E-06	2.55E-06
167521.252892913390	167521.25	3909512.19	FENCEGRD	1.27E-04	1.32E-04	1.40E-04	1.46E-04	9.82E-06	3.69E-05	2.63E-06	2.70E-06	2.77E-06	2.84E-06
167411.905846443909	167411.91	3909409.89	FENCEGRD	2.82E-04	2.86E-04	2.90E-04	2.94E-04	3.43E-05	7.58E-05	6.27E-06	6.35E-06	6.44E-06	6.53E-06
167397.286439805390	167397.29	3909391.22	FENCEGRD	3.04E-04	3.09E-04	3.15E-04	3.20E-04	3.43E-05	8.19E-05	7.05E-06	7.15E-06	7.27E-06	7.39E-06
167382.667033171390	167382.67	3909372.55	FENCEGRD	3.34E-04	3.40E-04	3.47E-04	3.52E-04	3.13E-05	8.93E-05	8.04E-06	8.16E-06	8.28E-06	8.40E-06
167368.047626537390	167368.05	3909353.88	FENCEGRD	3.69E-04	3.75E-04	3.80E-04	3.84E-04	2.65E-05	9.74E-05	8.93E-06	9.02E-06	9.10E-06	9.15E-06
167353.428219903390	167353.43	3909335.21	FENCEGRD	4.04E-04	4.08E-04	4.09E-04	4.08E-04	2.15E-05	1.06E-04	9.44E-06	9.44E-06	9.44E-06	9.41E-06
167338.808813268390	167338.81	3909316.54	FENCEGRD	4.28E-04	4.26E-04	4.21E-04	4.16E-04	1.69E-05	1.12E-04	9.37E-06	9.29E-06	9.21E-06	9.11E-06
167324.189406634390	167324.19	3909297.87	FENCEGRD	4.28E-04	4.22E-04	4.12E-04	4.03E-04	1.30E-05	1.15E-04	8.74E-06	8.60E-06	8.47E-06	8.33E-06
167780.820172925390	167780.82	3909395.60	FENCEGRD	1.34E-05	1.32E-05	1.30E-05	1.29E-05	3.57E-06	1.09E-05	7.73E-07	7.83E-07	7.90E-07	7.99E-07
167792.268672925390	167792.27	3909373.84	FENCEGRD	1.49E-05	1.46E-05	1.43E-05	1.41E-05	4.04E-06	1.15E-05	8.61E-07	8.75E-07	8.87E-07	9.00E-07
167803.717172925390	167803.72	3909352.07	FENCEGRD	1.60E-05	1.59E-05	1.57E-05	1.56E-05	4.77E-06	1.25E-05	9.75E-07	9.95E-07	1.01E-06	1.03E-06
167815.165672925390	167815.17	3909330.31	FENCEGRD	1.66E-05	1.67E-05	1.67E-05	1.68E-05	6.39E-06	1.51E-05	1.23E-06	1.26E-06	1.28E-06	1.31E-06
167826.614172925390	167826.61	3909308.55	FENCEGRD	2.05E-05	2.09E-05	2.14E-05	2.20E-05	9.07E-06	1.95E-05	1.65E-06	1.69E-06	1.72E-06	1.75E-06
167838.062672925390	167838.06	3909286.79	FENCEGRD	3.22E-05	3.34E-05	3.51E-05	3.69E-05	1.15E-05	2.33E-05	2.01E-06	2.05E-06	2.09E-06	2.13E-06
167849.511172925390	167849.51	3909265.03	FENCEGRD	5.10E-05	5.34E-05	5.66E-05	5.98E-05	1.35E-05	2.59E-05	2.25E-06	2.29E-06	2.33E-06	2.37E-06
167860.959672925390	167860.96	3909243.27	FENCEGRD	6.05E-05	6.34E-05	6.74E-05	7.13E-05	1.51E-05	2.74E-05	2.40E-06	2.44E-06	2.49E-06	2.53E-06
167872.408172925390	167872.41	3909221.51	FENCEGRD	5.94E-05	6.24E-05	6.64E-05	7.03E-05	1.68E-05	2.87E-05	2.59E-06	2.64E-06	2.69E-06	2.75E-06
167883.856672925390	167883.86	3909199.74	FENCEGRD	6.29E-05	6.63E-05	7.07E-05	7.50E-05	1.84E-05	3.05E-05	2.86E-06	2.93E-06	2.99E-06	3.06E-06
167895.305172925390	167895.31	3909177.98	FENCEGRD	7.25E-05	7.64E-05	8.15E-05	8.66E-05	1.99E-05	3.30E-05	3.23E-06	3.31E-06	3.40E-06	3.48E-06
167906.753672925390	167906.75	3909156.22	FENCEGRD	8.90E-05	9.45E-05	1.02E-04	1.09E-04	2.12E-05	3.59E-05	3.67E-06	3.77E-06	3.87E-06	3.97E-06
167918.202172925390	167918.20	3909134.46	FENCEGRD	1.11E-04	1.19E-04	1.28E-04	1.38E-04	2.23E-05	3.89E-05	4.11E-06	4.22E-06	4.34E-06	4.46E-06
167929.650672925390	167929.65	3909112.70	FENCEGRD	1.35E-04	1.44E-04	1.57E-04	1.69E-04	2.32E-05	4.21E-05	4.56E-06	4.68E-06	4.81E-06	4.94E-06
167941.099172925390	167941.10	3909090.94	FENCEGRD	1.64E-04	1.76E-04	1.90E-04	2.04E-04	2.38E-05	4.54E-05	5.00E-06	5.13E-06	5.27E-06	5.41E-06
167952.547672925390	167952.55	3909069.17	FENCEGRD	1.90E-04	2.03E-04	2.19E-04	2.33E-04	2.42E-05	4.92E-05	5.44E-06	5.59E-06	5.74E-06	5.90E-06
167963.996172925390	167964.00	3909047.41	FENCEGRD	2.13E-04	2.27E-04	2.44E-04	2.61E-04	2.43E-05	5.31E-05	5.89E-06	6.04E-06	6.21E-06	6.38E-06
167975.444672925390	167975.44	3909025.65	FENCEGRD	2.34E-04	2.49E-04	2.69E-04	2.88E-04	2.43E-05	5.71E-05	6.32E-06	6.49E-06	6.67E-06	6.85E-06
167986.893172925390	167986.89	3909003.89	FENCEGRD	2.59E-04	2.77E-04	2.98E-04	3.19E-04	2.41E-05	6.11E-05	6.70E-06	6.86E-06	7.05E-06	7.22E-06
167998.341672925390	167998.34	3908982.13	FENCEGRD	2.88E-04	3.07E-04	3.29E-04	3.49E-04	2.38E-05	6.49E-05	6.99E-06	7.15E-06	7.32E-06	7.48E-06
168009.790172925390	168009.79	3908960.37	FENCEGRD	3.17E-04	3.35E-04	3.56E-04	3.75E-04	2.36E-05	6.88E-05	7.23E-06	7.38E-06	7.53E-06	7.67E-06
167803.980366009390	167803.98	3909428.35	FENCEGRD	1.32E-05	1.31E-05	1.29E-05	1.27E-05	1.59E-06	5.84E-06	3.85E-07	3.86E-07	3.87E-07	3.89E-07
167782.890524508390	167782.89	3909437.82	FENCEGRD	1.23E-05	1.22E-05	1.21E-05	1.21E-05	1.95E-06	7.09E-06	4.40E-07	4.43E-07	4.45E-07	4.47E-07
167761.800683007390	167761.80	3909447.30	FENCEGRD	1.20E-05	1.20E-05	1.21E-05	1.23E-05	2.85E-06	9.70E-06	5.84E-07	5.91E-07	5.96E-07	6.02E-07
167740.710841506390	167740.71	3909456.77	FENCEGRD	1.39E-05	1.43E-05	1.50E-05	1.56E-05	4.56E-06	1.42E-05	8.53E-07	8.67E-07	8.80E-07	8.95E-07
167719.621000005390	167719.62	3909466.24	FENCEGRD	2.49E-05	2.64E-05	2.85E-05	3.05E-05	6.11E-06	1.88E-05	1.13E-06	1.15E-06	1.18E-06	1.20E-06
167698.531158504390	167698.53	3909475.72	FENCEGRD	4.45E-05	4.75E-05	5.14E-05	5.51E-05	6.53E-06	2.18E-05	1.32E-06	1.36E-06	1.39E-06	1.43E-06
167677.441317003390	167677.44	3909485.19	FENCEGRD	6.47E-05	6.87E-05	7.36E-05	7.80E-05	6.16E-06	2.36E-05	1.48E-06	1.52E-06	1.56E-06	1.61E-06

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.351475502390	167656.35	3909494.66	FENCEGRD	7.84E-05	8.23E-05	8.67E-05	9.02E-05	5.72E-06	2.49E-05	1.65E-06	1.69E-06	1.74E-06	1.79E-06
167635.261634001390	167635.26	3909504.14	FENCEGRD	8.64E-05	8.93E-05	9.22E-05	9.44E-05	5.50E-06	2.62E-05	1.84E-06	1.88E-06	1.92E-06	1.95E-06
167614.171792539095	167614.17	3909513.61	FENCEGRD	9.00E-05	9.18E-05	9.38E-05	9.55E-05	5.62E-06	2.72E-05	1.98E-06	2.01E-06	2.03E-06	2.06E-06
167593.081950999390	167593.08	3909523.08	FENCEGRD	9.12E-05	9.30E-05	9.52E-05	9.74E-05	6.20E-06	2.81E-05	2.04E-06	2.06E-06	2.07E-06	2.09E-06
167571.992109498390	167571.99	3909532.55	FENCEGRD	9.36E-05	9.60E-05	9.92E-05	1.02E-04	7.01E-06	2.90E-05	2.05E-06	2.07E-06	2.09E-06	2.12E-06
167550.902267997390	167550.90	3909542.03	FENCEGRD	9.87E-05	1.02E-04	1.07E-04	1.11E-04	7.74E-06	3.03E-05	2.10E-06	2.14E-06	2.17E-06	2.21E-06
167529.812426496390	167529.81	3909551.50	FENCEGRD	1.07E-04	1.12E-04	1.17E-04	1.22E-04	8.35E-06	3.24E-05	2.26E-06	2.31E-06	2.36E-06	2.41E-06
167508.722584995390	167508.72	3909560.97	FENCEGRD	1.20E-04	1.25E-04	1.31E-04	1.38E-04	9.38E-06	3.55E-05	2.53E-06	2.59E-06	2.65E-06	2.72E-06
167416.363136152390	167416.36	3909479.43	FENCEGRD	2.29E-04	2.33E-04	2.36E-04	2.38E-04	2.21E-05	6.22E-05	4.96E-06	5.01E-06	5.08E-06	5.13E-06
167402.109214684390	167402.11	3909461.23	FENCEGRD	2.44E-04	2.47E-04	2.50E-04	2.52E-04	2.59E-05	6.71E-05	5.34E-06	5.39E-06	5.45E-06	5.51E-06
167387.855293216390	167387.86	3909443.03	FENCEGRD	2.60E-04	2.63E-04	2.66E-04	2.69E-04	2.97E-05	7.15E-05	5.80E-06	5.86E-06	5.93E-06	6.00E-06
167373.601371747390	167373.60	3909424.82	FENCEGRD	2.80E-04	2.84E-04	2.88E-04	2.92E-04	3.19E-05	7.68E-05	6.42E-06	6.50E-06	6.60E-06	6.69E-06
167359.347450279390	167359.35	3909406.62	FENCEGRD	3.00E-04	3.06E-04	3.11E-04	3.16E-04	3.13E-05	8.19E-05	7.12E-06	7.22E-06	7.33E-06	7.43E-06
167345.093528813909	167345.09	3909388.42	FENCEGRD	3.25E-04	3.31E-04	3.36E-04	3.40E-04	2.87E-05	8.77E-05	7.85E-06	7.94E-06	8.03E-06	8.11E-06
167330.839607342390	167330.84	3909370.21	FENCEGRD	3.52E-04	3.56E-04	3.60E-04	3.62E-04	2.51E-05	9.39E-05	8.40E-06	8.45E-06	8.50E-06	8.52E-06
167316.585685874390	167316.59	3909352.01	FENCEGRD	3.73E-04	3.75E-04	3.75E-04	3.74E-04	2.10E-05	9.94E-05	8.59E-06	8.58E-06	8.57E-06	8.54E-06
167302.331764405390	167302.33	3909333.81	FENCEGRD	3.88E-04	3.86E-04	3.81E-04	3.77E-04	1.73E-05	1.04E-04	8.46E-06	8.39E-06	8.32E-06	8.24E-06
167288.077842937390	167288.08	3909315.61	FENCEGRD	3.88E-04	3.82E-04	3.74E-04	3.67E-04	1.40E-05	1.07E-04	7.99E-06	7.89E-06	7.79E-06	7.68E-06
167273.823921468390	167273.82	3909297.40	FENCEGRD	3.75E-04	3.67E-04	3.57E-04	3.48E-04	1.13E-05	1.08E-04	7.33E-06	7.20E-06	7.08E-06	6.96E-06
167825.070207513909	167825.07	3909418.88	FENCEGRD	1.46E-05	1.44E-05	1.42E-05	1.40E-05	1.45E-06	5.22E-06	3.64E-07	3.66E-07	3.67E-07	3.69E-07
167836.518707513909	167836.52	3909397.12	FENCEGRD	1.57E-05	1.56E-05	1.55E-05	1.54E-05	1.55E-06	5.32E-06	3.81E-07	3.84E-07	3.86E-07	3.89E-07
167847.967207513909	167847.97	3909375.35	FENCEGRD	1.59E-05	1.59E-05	1.60E-05	1.60E-05	1.74E-06	5.62E-06	4.12E-07	4.16E-07	4.20E-07	4.24E-07
167859.415707509390	167859.42	3909353.59	FENCEGRD	1.54E-05	1.54E-05	1.55E-05	1.56E-05	2.34E-06	6.73E-06	5.13E-07	5.20E-07	5.26E-07	5.33E-07
167870.864207509390	167870.86	3909331.83	FENCEGRD	1.50E-05	1.51E-05	1.51E-05	1.51E-05	3.96E-06	9.86E-06	7.98E-07	8.13E-07	8.25E-07	8.38E-07
167882.312707509390	167882.31	3909310.07	FENCEGRD	1.63E-05	1.64E-05	1.65E-05	1.67E-05	6.15E-06	1.40E-05	1.18E-06	1.20E-06	1.22E-06	1.25E-06
167893.761207509390	167893.76	3909288.31	FENCEGRD	1.97E-05	2.00E-05	2.03E-05	2.07E-05	7.67E-06	1.64E-05	1.40E-06	1.43E-06	1.46E-06	1.48E-06
167905.209707509390	167905.21	3909266.55	FENCEGRD	2.05E-05	2.08E-05	2.11E-05	2.15E-05	8.40E-06	1.67E-05	1.43E-06	1.46E-06	1.49E-06	1.51E-06
167916.658207509390	167916.66	3909244.78	FENCEGRD	2.08E-05	2.10E-05	2.14E-05	2.18E-05	9.20E-06	1.72E-05	1.49E-06	1.52E-06	1.55E-06	1.58E-06
167928.106707509390	167928.11	3909223.02	FENCEGRD	2.43E-05	2.48E-05	2.55E-05	2.63E-05	1.08E-05	1.97E-05	1.74E-06	1.78E-06	1.82E-06	1.86E-06
167939.555207509390	167939.56	3909201.26	FENCEGRD	3.21E-05	3.31E-05	3.45E-05	3.59E-05	1.28E-05	2.32E-05	2.10E-06	2.15E-06	2.19E-06	2.24E-06
167951.003707513909	167951.00	3909179.50	FENCEGRD	4.21E-05	4.39E-05	4.62E-05	4.87E-05	1.46E-05	2.67E-05	2.49E-06	2.55E-06	2.61E-06	2.67E-06
167962.452207513909	167962.45	3909157.74	FENCEGRD	5.48E-05	5.77E-05	6.16E-05	6.56E-05	1.60E-05	2.99E-05	2.89E-06	2.96E-06	3.04E-06	3.12E-06
167973.900707513909	167973.90	3909135.98	FENCEGRD	7.12E-05	7.56E-05	8.11E-05	8.66E-05	1.73E-05	3.30E-05	3.28E-06	3.37E-06	3.45E-06	3.54E-06
167985.349207513909	167985.35	3909114.22	FENCEGRD	8.87E-05	9.44E-05	1.02E-04	1.09E-04	1.83E-05	3.59E-05	3.64E-06	3.73E-06	3.83E-06	3.92E-06
167996.797707513909	167996.80	3909092.45	FENCEGRD	1.12E-04	1.20E-04	1.29E-04	1.38E-04	1.92E-05	3.89E-05	3.99E-06	4.09E-06	4.18E-06	4.28E-06
168008.246207513909	168008.25	3909070.69	FENCEGRD	1.39E-04	1.48E-04	1.58E-04	1.68E-04	1.99E-05	4.17E-05	4.32E-06	4.42E-06	4.52E-06	4.63E-06
168019.694707513909	168019.69	3909048.93	FENCEGRD	1.63E-04	1.72E-04	1.83E-04	1.94E-04	2.04E-05	4.46E-05	4.65E-06	4.76E-06	4.87E-06	4.99E-06
168031.143207513909	168031.14	3909027.17	FENCEGRD	1.83E-04	1.93E-04	2.05E-04	2.17E-04	2.07E-05	4.76E-05	4.98E-06	5.10E-06	5.22E-06	5.35E-06
168042.591707513909	168042.59	3909005.41	FENCEGRD	2.03E-04	2.15E-04	2.29E-04	2.42E-04	2.10E-05	5.08E-05	5.32E-06	5.44E-06	5.58E-06	5.71E-06
168054.040207513908	168054.04	3908983.65	FENCEGRD	2.25E-04	2.38E-04	2.53E-04	2.68E-04	2.12E-05	5.41E-05	5.65E-06	5.78E-06	5.92E-06	6.05E-06
167892.145675789390	167892.15	3909475.06	FENCEGRD	1.47E-05	1.47E-05	1.47E-05	1.46E-05	1.12E-06	4.11E-06	3.05E-07	3.06E-07	3.07E-07	3.08E-07
167870.721074939094	167870.72	3909484.68	FENCEGRD	1.38E-05	1.37E-05	1.36E-05	1.35E-05	1.12E-06	4.19E-06	3.04E-07	3.04E-07	3.05E-07	3.05E-07
167849.296474013909	167849.30	3909494.31	FENCEGRD	1.27E-05	1.26E-05	1.24E-05	1.23E-05	1.12E-06	4.33E-06	2.97E-07	2.97E-07	2.97E-07	2.97E-07
167827.871873123909	167827.87	3909503.93	FENCEGRD	1.17E-05	1.17E-05	1.16E-05	1.16E-05	1.16E-06	4.59E-06	2.91E-07	2.91E-07	2.91E-07	2.91E-07
167806.447272233909	167806.45	3909513.55	FENCEGRD	1.12E-05	1.12E-05	1.13E-05	1.13E-05	1.31E-06	5.30E-06	3.03E-07	3.04E-07	3.05E-07	3.06E-07
167785.022671343909	167785.02	3909523.18	FENCEGRD	1.12E-05	1.12E-05	1.14E-05	1.15E-05	1.83E-06	7.11E-06	3.86E-07	3.90E-07	3.93E-07	3.97E-07
167763.598070453909	167763.60	3909532.80	FENCEGRD	1.22E-05	1.25E-05	1.29E-05	1.33E-05	2.79E-06	1.02E-05	5.56E-07	5.65E-07	5.74E-07	5.84E-07
167742.173469563909	167742.17	3909542.42	FENCEGRD	1.73E-05	1.81E-05	1.92E-05	2.02E-05	3.81E-06	1.37E-05	7.67E-07	7.84E-07	8.01E-07	8.19E-07
167720.748868671390	167720.75	3909552.05	FENCEGRD	2.67E-05	2.81E-05	3.01E-05	3.20E-05	4.35E-06	1.65E-05	9.60E-07	9.83E-07	1.01E-06	1.03E-06
167699.324267781390	167699.32	3909561.67	FENCEGRD	3.66E-05	3.87E-05	4.15E-05	4.41E-05	4.42E-06	1.85E-05	1.13E-06	1.15E-06	1.19E-06	1.22E-06
167677.899666891390	167677.90	3909571.29	FENCEGRD	4.55E-05	4.81E-05	5.13E-05	5.42E-05	4.34E-06	1.99E-05	1.29E-06	1.32E-06	1.36E-06	1.40E-06
167656.475066001390	167656.48	3909580.92	FENCEGRD	5.43E-05	5.69E-05	5.98E-05	6.23E-05	4.37E-06	2.12E-05	1.46E-06	1.50E-06	1.54E-06	1.57E-06
167635.050465111390	167635.05	3909590.54	FENCEGRD	6.46E-05	6.66E-05	6.87E-05	7.04E-05	4.62E-06	2.24E-05	1.62E-06	1.65E-06	1.68E-06	1.70E-06
167613.625864221390	167613.63	3909600.17	FENCEGRD	7.06E-05	7.19E-05	7.32E-05	7.44E-05	5.04E-06	2.32E-05	1.71E-06	1.73E-06	1.74E-06	1.76E-06
167592.201263331390	167592.20	3909609.79	FENCEGRD	7.39E-05	7.51E-05	7.66E-05	7.81E-05	5.57E-06	2.39E-05	1.73E-06	1.74E-06	1.75E-06	1.76E-06
167570.776662442390	167570.78	3909619.41	FENCEGRD	7.79E-05	7.96E-05	8.18E-05	8.41E-05	6.13E-06	2.50E-05	1.75E-06	1.77E-06	1.78E-06	1.80E-06
167549.352061552390	167549.35	3909629.04	FENCEGRD	8.39E-05	8.64E-05	8.98E-05	9.29E-05	6.73E-06	2.65E-05	1.83E-06	1.86E-06	1.88E-06	1.91E-06
167527.927460662390	167527.93	3909638.66	FENCEGRD	9.23E-05	9.56E-05	9.98E-05	1.04E-04	7.42E-06	2.88E-05	2.00E-06	2.03E-06	2.07E-06	2.11E-06
167518.002116919390	167518.00	3909600.16	FENCEGRD	1.04E-04	1.08E-04	1.13E-04	1.18E-04	8.18E-06	3.16E-05	2.21E-06	2.26E-06	2.31E-06	2.36E-06
167385.289837416390	167385.29	3909619.12	FENCEGRD	1.45E-04	1.47E-04	1.49E-04	1.51E-04	1.25E-05	4.47E-05	3.29E-06	3.32E-06	3.35E-06	3.39E-06
167391.252787042390	167391.25	3909575.07	FENCEGRD	1.70E-04	1.73E-04	1.75E-04	1.77E-04	1.50E-05	5.05E-05	3.81E-06	3.85E-06	3.89E-06	3.93E-06
167376.772612852390	167376.77	3909556.58	FENCEGRD	1.85E-04	1.88E-04	1.90E-04	1.92E-04	1.69E-05	5.46E-05	4.17E-06	4.21E-06	4.26E-06	4.30E-06
167362.292438662390	167362.29	3909538.09	FENCEGRD	1.98E-04	2.01E-04	2.03E-04	2.04E-04	1.89E-05	5.82E-05	4.50E-06	4.53E-06	4.58E-06	4.61E-06
167347.812264471390	167347.81	3909519.59	FENCEGRD	2.10E-04	2.12E-04	2.14E-04	2.16E-04	2.13E-05	6.15E-05	4.80E-06	4.83E-06	4.88E-06	4.92E-06
167333.332090281390	167333.33	3909501.10	FENCEGRD	2.22E-04	2.25E-04	2.27E-04	2.29E-04	2.40E-05	6.47E-05	5.14E-06	5.18E-06	5.23E-06	5.28E-06
167318.851916091390	167318.85	3909482.61	FENCEGRD	2.36E-04	2.39E-04	2.42E-04	2.45E-04	2.63E-05	6.84E-05	5.57E-06	5.63E-06	5.69E-06	5.76E-06
167304.371741901390	167304.37	3909464.12	FENCEGRD	2.53E-04	2.57E-04	2.61E-04	2.65E-04	2.74E-05	7.26E-05	6.11E-06	6.18E-06	6.25E-06	6.33E-06
167289.891567711390	167289.89	3909445.63	FENCEGRD	2.74E-04	2.78E-04	2.82E-04	2.85E-04	2.71E-05	7.75E-05	6.68E-06	6.76E-06	6.83E-06	6.89E-06
167275.411393521390	167275.41	3909427.14	FENCEGRD	2.94E-04	2.98E-04	3.01E-04	3.03E-04	2.56E-05	8.25E-05	7.18E-06	7.23E-06	7.28E-06	7.32E-06
167260.931219331390	167260.93	3909408.64	FENCEGRD	3.12E-04	3.14E-04	3.15E-04	3.16E-04	2.34E-05	8.72E-05	7.46E-06	7.48E-06	7.50E-06	7.50E-06
167246.451045141390	167246.45	3909390.15	FENCEGRD	3.23E-04	3.23E-04	3.22E-04	3.20E-04	2.07E-05	9.10E-05	7.50E-06	7.48E-06	7.46E-06	7.43E-06
167231.970870951390	167231.97	3909371.66	FENCEGRD	3.29E-04	3.27E-04	3.23E-04	3.19E-04	1.81E-05	9.44E-05	7.36E-06	7.31E-06	7.26E-06	7.20E-06
167217.490696763909	167217.49	3909353.17	FENCEGRD	3.27E-04	3.23E-04	3.17E-04	3.12E-04	1.55E-05	9.66E-05	7.03E-06	6.96E-06	6.89E-06	6.81E-06
167203.010522573909	167203.01	3909334.68	FENCEGRD	3.18E-04	3.12E-04	3.05E-04	2.98E-04	1.31E-05	9.74E-05	6.58E-06	6.50E-06	6.41E-06	6.33E-06
167188.530348383909	167188.53	3909316.18	FENCEGRD	3.03E-04	2.95E-04	2.87E-04	2.80E-04	1.10E-05	9.66E-05	6.06E-06	5.97E-06	5.88E-06	5.79E-06
167174.050174193909	167174.05	3909297.69	FENCEGRD	2.83E-04	2.75E-04	2.67E-04	2.60E-04	9.22E-06	9.45E-05	5.51E-06	5.42E-06	5.33E-06	5.25E-06
167913.570276673390	167913.57	3909465.44	FENCEGRD	1.50E-05	1.51E-05	1.52E-05	1.52E-05	1.13E-06	4.06E-06	3.02E-07	3.04E-07	3.05E-07	3.07E-07
167925.018776673390	167925.02	3909443.67	FENCEGRD	1.49E-05	1.50E-05	1.52E-05	1.53E-05	1.17E-06	4.13E-06	3.07E-07	3.09E-07	3.10E-07	3.12E-07
167936.467276673390	167936.47	3909421.91	FENCEGRD	1.45E-05	1.47E-05	1.48E-05	1.49E-05	1.20E-06	4.23E-06	3.16E-07	3.18E-07	3.20E-07	3.21E-07
167947.915776673390	167947.92	3909400.15	FENCEGRD	1.42E-05	1.43E-05	1.44E-05	1.45E-05	1.25E-06	4.34E-06	3.28E-07	3.30E-07	3.32E-07	3.33E-07
167959.364276673390	167959.36	3909378.39	FENCEGRD	1.41E-05	1.41E-05	1.42E-05	1.43E-05	1.33E-06	4.50E-06	3.42E-07	3.44E-07	3.45E-07	3.47E-07
167970.812776673390	167970.81	3909356.63	FENCEGRD	1.44E-05	1.44E-05	1.45E-05	1.46E-05	1.47E-06	4.73E-06	3.61E-07	3.64E-07	3.66E-07	3.68E-07
167982.261276673390	167982.26	3909334.87	FENCEGRD	1.53E-05	1.54E-05	1.55E-05	1.55E-05	1.76E-06	5.24E-06	4.03E-07	4.07E-07	4.10E-07	4.13E-07
167993.709776673390	167993.71	3909313.11	FENCEGRD	1.62E-05	1.63E-05	1.64E-05	1.64E-05	2.44E-06	6.55E-06	5.10E-07	5.17E-07	5.22E-07	5.28E-07

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.158276679390	168005.16	3909291.34	FENCEGRD	1.66E-05	1.68E-05	1.69E-05	1.70E-05	3.46E-06	8.51E-06	6.71E-07	6.81E-07	6.89E-07	6.99E-07
168016.606776679390	168016.61	3909269.58	FENCEGRD	1.80E-05	1.82E-05	1.85E-05	1.87E-05	4.98E-06	1.16E-05	9.25E-07	9.41E-07	9.55E-07	9.71E-07
168028.055276679390	168028.06	3909247.82	FENCEGRD	2.21E-05	2.26E-05	2.32E-05	2.37E-05	6.48E-06	1.49E-05	1.19E-06	1.21E-06	1.23E-06	1.25E-06
168039.503776679390	168039.50	3909226.06	FENCEGRD	2.77E-05	2.84E-05	2.94E-05	3.04E-05	7.71E-06	1.75E-05	1.41E-06	1.44E-06	1.46E-06	1.49E-06
168050.952276679390	168050.95	3909204.30	FENCEGRD	3.39E-05	3.50E-05	3.65E-05	3.79E-05	8.79E-06	1.99E-05	1.64E-06	1.67E-06	1.70E-06	1.73E-06
168062.400776679390	168062.40	3909182.54	FENCEGRD	4.18E-05	4.35E-05	4.56E-05	4.78E-05	9.78E-06	2.22E-05	1.88E-06	1.92E-06	1.96E-06	1.99E-06
168073.849276679390	168073.85	3909160.77	FENCEGRD	5.18E-05	5.41E-05	5.71E-05	6.00E-05	1.06E-05	2.43E-05	2.13E-06	2.18E-06	2.22E-06	2.26E-06
168085.297776679390	168085.30	3909139.01	FENCEGRD	6.37E-05	6.68E-05	7.05E-05	7.42E-05	1.15E-05	2.63E-05	2.38E-06	2.43E-06	2.48E-06	2.52E-06
168096.746276679390	168096.75	3909117.25	FENCEGRD	7.66E-05	8.03E-05	8.49E-05	8.93E-05	1.22E-05	2.81E-05	2.61E-06	2.66E-06	2.71E-06	2.76E-06
168108.194776679390	168108.19	3909095.49	FENCEGRD	9.09E-05	9.54E-05	1.01E-04	1.06E-04	1.30E-05	2.99E-05	2.82E-06	2.88E-06	2.93E-06	2.98E-06
168119.643276679390	168119.64	3909073.73	FENCEGRD	1.05E-04	1.10E-04	1.16E-04	1.22E-04	1.38E-05	3.17E-05	3.03E-06	3.08E-06	3.14E-06	3.19E-06
168131.091776679390	168131.09	3909051.97	FENCEGRD	1.19E-04	1.24E-04	1.30E-04	1.36E-04	1.45E-05	3.37E-05	3.23E-06	3.28E-06	3.34E-06	3.40E-06
168142.540276679390	168142.54	3909030.21	FENCEGRD	1.30E-04	1.36E-04	1.43E-04	1.49E-04	1.51E-05	3.57E-05	3.43E-06	3.50E-06	3.56E-06	3.62E-06
167980.439739182390	167980.44	3909521.71	FENCEGRD	1.39E-05	1.40E-05	1.41E-05	1.42E-05	1.02E-06	3.76E-06	2.79E-07	2.81E-07	2.82E-07	2.84E-07
167958.809132514390	167958.81	3909531.43	FENCEGRD	1.40E-05	1.41E-05	1.41E-05	1.41E-05	1.00E-06	3.72E-06	2.79E-07	2.81E-07	2.82E-07	2.83E-07
167937.178525846390	167937.18	3909541.14	FENCEGRD	1.36E-05	1.36E-05	1.36E-05	1.35E-05	9.91E-07	3.72E-06	2.79E-07	2.80E-07	2.81E-07	2.81E-07
167915.547919179390	167915.55	3909550.86	FENCEGRD	1.28E-05	1.27E-05	1.26E-05	1.26E-05	9.87E-07	3.74E-06	2.75E-07	2.76E-07	2.76E-07	2.76E-07
167893.917312511390	167893.92	3909560.58	FENCEGRD	1.18E-05	1.18E-05	1.17E-05	1.16E-05	9.91E-07	3.82E-06	2.69E-07	2.69E-07	2.69E-07	2.69E-07
167872.286705843390	167872.29	3909570.29	FENCEGRD	1.10E-05	1.10E-05	1.09E-05	1.09E-05	1.03E-06	4.04E-06	2.65E-07	2.65E-07	2.65E-07	2.65E-07
167850.656099176390	167850.66	3909580.01	FENCEGRD	1.05E-05	1.05E-05	1.05E-05	1.05E-05	1.18E-06	4.72E-06	2.82E-07	2.84E-07	2.84E-07	2.85E-07
167829.025492508390	167829.03	3909589.72	FENCEGRD	1.04E-05	1.04E-05	1.05E-05	1.06E-05	1.60E-06	6.17E-06	3.50E-07	3.53E-07	3.55E-07	3.58E-07
167807.394885843909	167807.39	3909599.44	FENCEGRD	1.11E-05	1.13E-05	1.16E-05	1.19E-05	2.25E-06	8.38E-06	4.67E-07	4.73E-07	4.78E-07	4.84E-07
167785.764279173390	167785.76	3909609.16	FENCEGRD	1.48E-05	1.53E-05	1.60E-05	1.67E-05	2.97E-06	1.11E-05	6.15E-07	6.24E-07	6.34E-07	6.44E-07
167764.133672505390	167764.13	3909618.87	FENCEGRD	2.22E-05	2.32E-05	2.45E-05	2.58E-05	3.44E-06	1.35E-05	7.58E-07	7.71E-07	7.86E-07	8.01E-07
167742.503065837390	167742.50	3909628.59	FENCEGRD	3.10E-05	3.24E-05	3.43E-05	3.60E-05	3.51E-06	1.53E-05	8.74E-07	8.91E-07	9.09E-07	9.28E-07
167720.872459173909	167720.87	3909638.30	FENCEGRD	3.90E-05	4.08E-05	4.31E-05	4.51E-05	3.39E-06	1.66E-05	9.75E-07	9.95E-07	1.02E-06	1.04E-06
167699.241852502390	167699.24	3909648.02	FENCEGRD	4.61E-05	4.82E-05	5.07E-05	5.29E-05	3.33E-06	1.77E-05	1.08E-06	1.10E-06	1.13E-06	1.15E-06
167677.611245834390	167677.61	3909657.74	FENCEGRD	5.30E-05	5.51E-05	5.75E-05	5.95E-05	3.41E-06	1.86E-05	1.19E-06	1.22E-06	1.24E-06	1.27E-06
167655.980639167390	167655.98	3909667.45	FENCEGRD	5.90E-05	6.09E-05	6.29E-05	6.45E-05	3.65E-06	1.95E-05	1.31E-06	1.33E-06	1.36E-06	1.38E-06
167634.350032499390	167634.35	3909677.17	FENCEGRD	6.39E-05	6.54E-05	6.69E-05	6.82E-05	4.05E-06	2.04E-05	1.42E-06	1.44E-06	1.46E-06	1.48E-06
167612.719425831390	167612.72	3909686.88	FENCEGRD	6.69E-05	6.81E-05	6.94E-05	7.06E-05	4.60E-06	2.13E-05	1.51E-06	1.52E-06	1.54E-06	1.55E-06
167591.088819164390	167591.09	3909696.60	FENCEGRD	6.99E-05	7.12E-05	7.29E-05	7.45E-05	5.25E-06	2.24E-05	1.58E-06	1.59E-06	1.61E-06	1.62E-06
167569.458212496390	167569.46	3909706.32	FENCEGRD	7.46E-05	7.63E-05	7.86E-05	8.08E-05	5.99E-06	2.39E-05	1.68E-06	1.69E-06	1.71E-06	1.73E-06
167547.827605829390	167547.83	3909716.03	FENCEGRD	7.82E-05	8.03E-05	8.32E-05	8.61E-05	6.52E-06	2.51E-05	1.76E-06	1.78E-06	1.80E-06	1.83E-06
167482.935785826390	167482.94	3909745.18	FENCEGRD	8.49E-05	8.62E-05	8.75E-05	8.86E-05	6.27E-06	2.82E-05	1.88E-06	1.90E-06	1.92E-06	1.94E-06
167461.305179158390	167461.31	3909754.90	FENCEGRD	8.36E-05	8.49E-05	8.62E-05	8.72E-05	6.26E-06	2.80E-05	1.88E-06	1.90E-06	1.92E-06	1.94E-06
167425.055165856390	167425.06	3909745.94	FENCEGRD	8.96E-05	9.09E-05	9.22E-05	9.34E-05	7.06E-06	3.00E-05	2.06E-06	2.08E-06	2.10E-06	2.12E-06
167410.435759222390	167410.44	3909727.27	FENCEGRD	9.60E-05	9.75E-05	9.89E-05	1.00E-04	7.75E-06	3.19E-05	2.21E-06	2.23E-06	2.26E-06	2.28E-06
167395.816352588390	167395.82	3909708.60	FENCEGRD	1.03E-04	1.04E-04	1.06E-04	1.07E-04	8.50E-06	3.38E-05	2.38E-06	2.40E-06	2.42E-06	2.45E-06
167381.196945953390	167381.20	3909689.93	FENCEGRD	1.10E-04	1.12E-04	1.13E-04	1.15E-04	9.32E-06	3.57E-05	2.55E-06	2.57E-06	2.60E-06	2.62E-06
167366.577539319390	167366.58	3909671.26	FENCEGRD	1.20E-04	1.22E-04	1.24E-04	1.25E-04	1.04E-05	3.84E-05	2.78E-06	2.81E-06	2.84E-06	2.87E-06
167351.958132685390	167351.96	3909652.59	FENCEGRD	1.32E-04	1.34E-04	1.36E-04	1.38E-04	1.18E-05	4.20E-05	3.09E-06	3.12E-06	3.15E-06	3.18E-06
167337.338726051390	167337.34	3909633.92	FENCEGRD	1.47E-04	1.49E-04	1.50E-04	1.52E-04	1.34E-05	4.61E-05	3.44E-06	3.47E-06	3.51E-06	3.54E-06
167322.719319416390	167322.72	3909615.25	FENCEGRD	1.59E-04	1.61E-04	1.63E-04	1.64E-04	1.49E-05	4.98E-05	3.76E-06	3.79E-06	3.82E-06	3.85E-06
167308.099912782390	167308.10	3909596.58	FENCEGRD	1.71E-04	1.72E-04	1.74E-04	1.75E-04	1.65E-05	5.31E-05	4.05E-06	4.07E-06	4.10E-06	4.13E-06
167293.480506148390	167293.48	3909577.92	FENCEGRD	1.81E-04	1.82E-04	1.83E-04	1.85E-04	1.83E-05	5.60E-05	4.30E-06	4.33E-06	4.36E-06	4.39E-06
167278.861099514390	167278.86	3909559.25	FENCEGRD	1.91E-04	1.93E-04	1.95E-04	1.96E-04	2.03E-05	5.89E-05	4.60E-06	4.63E-06	4.67E-06	4.71E-06
167264.241692879390	167264.24	3909540.58	FENCEGRD	2.06E-04	2.08E-04	2.10E-04	2.12E-04	2.26E-05	6.28E-05	5.02E-06	5.06E-06	5.11E-06	5.16E-06
167249.622286245390	167249.62	3909521.91	FENCEGRD	2.22E-04	2.25E-04	2.28E-04	2.30E-04	2.42E-05	6.70E-05	5.50E-06	5.55E-06	5.61E-06	5.66E-06
167235.002879611390	167235.00	3909503.24	FENCEGRD	2.39E-04	2.42E-04	2.45E-04	2.47E-04	2.49E-05	7.12E-05	5.97E-06	6.03E-06	6.08E-06	6.14E-06
167220.383472977390	167220.38	3909484.57	FENCEGRD	2.57E-04	2.59E-04	2.62E-04	2.63E-04	2.46E-05	7.59E-05	6.42E-06	6.47E-06	6.51E-06	6.55E-06
167205.764066342390	167205.76	3909465.90	FENCEGRD	2.71E-04	2.73E-04	2.74E-04	2.75E-04	2.35E-05	8.00E-05	6.73E-06	6.75E-06	6.77E-06	6.79E-06
167191.144659708390	167191.14	3909447.23	FENCEGRD	2.83E-04	2.83E-04	2.82E-04	2.82E-04	2.18E-05	8.37E-05	6.87E-06	6.87E-06	6.87E-06	6.86E-06
167176.525253074390	167176.53	3909428.56	FENCEGRD	2.89E-04	2.88E-04	2.86E-04	2.83E-04	2.00E-05	8.69E-05	6.86E-06	6.84E-06	6.81E-06	6.78E-06
167161.905846443909	167161.91	3909409.89	FENCEGRD	2.91E-04	2.88E-04	2.84E-04	2.80E-04	1.80E-05	8.92E-05	6.71E-06	6.66E-06	6.62E-06	6.57E-06
167147.286439805390	167147.29	3909391.22	FENCEGRD	2.87E-04	2.83E-04	2.78E-04	2.73E-04	1.61E-05	9.06E-05	6.44E-06	6.38E-06	6.33E-06	6.26E-06
167132.667033171390	167132.67	3909372.55	FENCEGRD	2.78E-04	2.73E-04	2.67E-04	2.62E-04	1.41E-05	9.06E-05	6.08E-06	6.01E-06	5.94E-06	5.87E-06
167118.047626537390	167118.05	3909353.88	FENCEGRD	2.66E-04	2.60E-04	2.53E-04	2.48E-04	1.23E-05	8.95E-05	5.67E-06	5.59E-06	5.52E-06	5.45E-06
167103.428219903390	167103.43	3909335.21	FENCEGRD	2.51E-04	2.45E-04	2.38E-04	2.32E-04	1.07E-05	8.77E-05	5.24E-06	5.17E-06	5.10E-06	5.03E-06
167088.808813268390	167088.81	3909316.54	FENCEGRD	2.34E-04	2.28E-04	2.21E-04	2.16E-04	9.19E-06	8.50E-05	4.81E-06	4.74E-06	4.67E-06	4.61E-06
167074.189406634390	167074.19	3909297.87	FENCEGRD	2.17E-04	2.11E-04	2.04E-04	1.99E-04	7.87E-06	8.17E-05	4.40E-06	4.33E-06	4.27E-06	4.21E-06
168002.070345849390	168002.07	3909511.99	FENCEGRD	1.35E-05	1.36E-05	1.38E-05	1.39E-05	1.03E-06	3.78E-06	2.77E-07	2.79E-07	2.80E-07	2.82E-07
168013.518845849390	168013.52	3909490.23	FENCEGRD	1.32E-05	1.33E-05	1.35E-05	1.36E-05	1.02E-06	3.78E-06	2.76E-07	2.78E-07	2.79E-07	2.80E-07
168024.967345849390	168024.97	3909468.47	FENCEGRD	1.31E-05	1.32E-05	1.33E-05	1.34E-05	1.04E-06	3.87E-06	2.84E-07	2.86E-07	2.87E-07	2.88E-07
168036.415845849390	168036.42	3909446.71	FENCEGRD	1.29E-05	1.30E-05	1.31E-05	1.32E-05	1.07E-06	4.01E-06	2.95E-07	2.97E-07	2.98E-07	2.99E-07
168047.864345849390	168047.86	3909424.95	FENCEGRD	1.29E-05	1.30E-05	1.31E-05	1.32E-05	1.14E-06	4.23E-06	3.13E-07	3.14E-07	3.16E-07	3.18E-07
168059.312845849390	168059.31	3909403.19	FENCEGRD	1.34E-05	1.35E-05	1.36E-05	1.37E-05	1.31E-06	4.66E-06	3.45E-07	3.48E-07	3.50E-07	3.52E-07
168070.761345849390	168070.76	3909381.43	FENCEGRD	1.43E-05	1.44E-05	1.45E-05	1.46E-05	1.65E-06	5.56E-06	4.13E-07	4.17E-07	4.21E-07	4.24E-07
168082.209845849390	168082.21	3909359.66	FENCEGRD	1.50E-05	1.51E-05	1.53E-05	1.54E-05	2.11E-06	6.79E-06	5.06E-07	5.12E-07	5.17E-07	5.22E-07
168093.658345849390	168093.66	3909337.90	FENCEGRD	1.54E-05	1.56E-05	1.57E-05	1.59E-05	2.58E-06	8.00E-06	5.96E-07	6.04E-07	6.11E-07	6.18E-07
168105.106845849390	168105.11	3909316.14	FENCEGRD	1.71E-05	1.73E-05	1.76E-05	1.79E-05	3.42E-06	1.02E-05	7.63E-07	7.74E-07	7.83E-07	7.94E-07
168116.555345849390	168116.56	3909294.38	FENCEGRD	2.16E-05	2.21E-05	2.27E-05	2.33E-05	4.45E-06	1.29E-05	9.64E-07	9.78E-07	9.90E-07	1.00E-06
168128.003845849390	168128.00	3909272.62	FENCEGRD	2.64E-05	2.72E-05	2.81E-05	2.90E-05	5.22E-06	1.46E-05	1.09E-06	1.11E-06	1.12E-06	1.13E-06
168139.452345849390	168139.45	3909250.86	FENCEGRD	3.35E-05	3.45E-05	3.57E-05	3.69E-05	6.01E-06	1.65E-05	1.23E-06	1.25E-06	1.27E-06	1.28E-06
168150.900845849390	168150.90	3909229.10	FENCEGRD	4.07E-05	4.19E-05	4.34E-05	4.48E-05	6.70E-06	1.81E-05	1.37E-06	1.39E-06	1.41E-06	1.43E-06
168162.349345849390	168162.35	3909207.33	FENCEGRD	4.35E-05	4.49E-05	4.66E-05	4.83E-05	7.17E-06	1.90E-05	1.48E-06	1.50E-06	1.52E-06	1.54E-06
168173.797845849390	168173.80	3909185.57	FENCEGRD	4.79E-05	4.96E-05	5.17E-05	5.37E-05	7.63E-06	1.99E-05	1.60E-06	1.63E-06	1.65E-06	1.67E-06
168185.246345849390	168185.25	3909163.81	FENCEGRD	5.41E-05	5.62E-05	5.86E-05	6.09E-05	8.10E-06	2.10E-05	1.74E-06	1.77E-06	1.80E-06	1.82E-06
168196.694845849390	168196.69	3909142.05	FENCEGRD	6.04E-05	6.27E-05	6.55E-05	6.80E-05	8.56E-06	2.21E-05	1.89E-06	1.92E-06	1.95E-06	1.98E-06
168208.143345849390	168208.14	3909120.29	FENCEGRD	6.72E-05	6.97E-05	7.28E-05	7.57E-05	9.04E-06	2.33E-05	2.04E-06	2.07E-06	2.11E-06	2.14E-06
168219.591845849390	168219.59	3909098.53	FENCEGRD	7.47E-05	7.76E-05	8.11E-05	8.43E-05	9.56E-06	2.46E-05	2.19E-06	2.23E-06	2.26E-06	2.30E-06
168231.040345849390	168231.04	3909076.76	FENCEGRD	8.14E-05	8.46E-05	8.85E-05	9.21E-05	1.00E-05	2.59E-05	2.33E-06	2.37E-06	2.41E-06	2.44E-06
168068.800256053909	168068.80	3909568.33	FENCEGRD	1.42E-05	1.44E-05	1.47E-05	1.50E-05	2.05E-06	7.05E-06	5.32E-07	5.39E-07	5.44E-07	5.50E-07
168047.030097082390	168047.03	3909578.11	FENCEGRD	1.43E-05	1.45E-05	1.47E-05	1.50E-05	2.00E-06	6.82E-06	5.24E-07	5.31E-07	5.36E-07	5.42E-07

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.259938113390	168025.26	3909587.89	FENCEGRD	1.44E-05	1.46E-05	1.48E-05	1.50E-05	1.99E-06	6.78E-06	5.31E-07	5.37E-07	5.43E-07	5.49E-07
168003.489779144390	168003.49	3909597.67	FENCEGRD	1.42E-05	1.44E-05	1.45E-05	1.46E-05	1.98E-06	6.72E-06	5.34E-07	5.40E-07	5.45E-07	5.50E-07
167981.719620175390	167981.72	3909607.45	FENCEGRD	1.37E-05	1.38E-05	1.39E-05	1.39E-05	1.97E-06	6.71E-06	5.34E-07	5.40E-07	5.44E-07	5.49E-07
167959.949461207390	167959.95	3909617.23	FENCEGRD	1.26E-05	1.26E-05	1.26E-05	1.26E-05	1.86E-06	6.38E-06	4.99E-07	5.04E-07	5.07E-07	5.10E-07
167938.179302238390	167938.18	3909627.00	FENCEGRD	1.15E-05	1.15E-05	1.14E-05	1.15E-05	1.73E-06	6.03E-06	4.53E-07	4.56E-07	4.58E-07	4.61E-07
167916.409143269390	167916.41	3909636.78	FENCEGRD	1.09E-05	1.09E-05	1.09E-05	1.10E-05	1.80E-06	6.25E-06	4.46E-07	4.49E-07	4.51E-07	4.53E-07
167894.638984339096	167894.64	3909646.56	FENCEGRD	1.09E-05	1.09E-05	1.11E-05	1.12E-05	2.01E-06	6.89E-06	4.65E-07	4.69E-07	4.70E-07	4.73E-07
167872.868825332390	167872.87	3909656.34	FENCEGRD	1.19E-05	1.20E-05	1.23E-05	1.25E-05	2.35E-06	8.02E-06	5.12E-07	5.16E-07	5.19E-07	5.23E-07
167851.098666363390	167851.10	3909666.12	FENCEGRD	1.48E-05	1.52E-05	1.57E-05	1.62E-05	2.77E-06	9.59E-06	5.83E-07	5.89E-07	5.93E-07	5.98E-07
167829.328507394390	167829.33	3909675.90	FENCEGRD	2.00E-05	2.07E-05	2.15E-05	2.23E-05	3.05E-06	1.12E-05	6.53E-07	6.60E-07	6.66E-07	6.73E-07
167807.558348426390	167807.56	3909685.68	FENCEGRD	2.59E-05	2.68E-05	2.80E-05	2.91E-05	3.06E-06	1.25E-05	7.02E-07	7.10E-07	7.18E-07	7.27E-07
167785.788189457390	167785.79	3909695.46	FENCEGRD	3.12E-05	3.24E-05	3.38E-05	3.50E-05	2.93E-06	1.35E-05	7.43E-07	7.53E-07	7.65E-07	7.76E-07
167764.018030488390	167764.02	3909705.23	FENCEGRD	3.57E-05	3.70E-05	3.86E-05	4.00E-05	2.80E-06	1.44E-05	7.97E-07	8.09E-07	8.23E-07	8.36E-07
167742.247871519390	167742.25	3909715.01	FENCEGRD	4.04E-05	4.19E-05	4.37E-05	4.53E-05	2.75E-06	1.53E-05	8.68E-07	8.82E-07	8.98E-07	9.14E-07
167720.477712551390	167720.48	3909724.79	FENCEGRD	4.53E-05	4.69E-05	4.90E-05	5.07E-05	2.82E-06	1.63E-05	9.56E-07	9.73E-07	9.92E-07	1.01E-06
167698.707553582390	167698.71	3909734.57	FENCEGRD	5.04E-05	5.21E-05	5.43E-05	5.61E-05	3.02E-06	1.73E-05	1.06E-06	1.08E-06	1.10E-06	1.12E-06
167676.937394613390	167676.94	3909744.35	FENCEGRD	5.55E-05	5.72E-05	5.93E-05	6.10E-05	3.35E-06	1.83E-05	1.18E-06	1.20E-06	1.22E-06	1.24E-06
167655.167235645390	167655.17	3909754.13	FENCEGRD	5.97E-05	6.13E-05	6.32E-05	6.48E-05	3.79E-06	1.93E-05	1.30E-06	1.32E-06	1.34E-06	1.36E-06
167633.397076676390	167633.40	3909763.91	FENCEGRD	6.28E-05	6.42E-05	6.58E-05	6.73E-05	4.31E-06	2.02E-05	1.40E-06	1.42E-06	1.44E-06	1.45E-06
167611.626917707390	167611.63	3909773.69	FENCEGRD	6.57E-05	6.70E-05	6.87E-05	7.02E-05	4.94E-06	2.12E-05	1.50E-06	1.52E-06	1.53E-06	1.55E-06
167524.546281832390	167524.55	3909812.80	FENCEGRD	7.03E-05	7.13E-05	7.20E-05	7.26E-05	5.52E-06	2.37E-05	1.62E-06	1.62E-06	1.63E-06	1.64E-06
167502.776122863390	167502.78	3909822.58	FENCEGRD	7.00E-05	7.08E-05	7.16E-05	7.23E-05	5.43E-06	2.42E-05	1.60E-06	1.61E-06	1.62E-06	1.63E-06
167481.005963895390	167481.01	3909832.36	FENCEGRD	7.06E-05	7.15E-05	7.25E-05	7.33E-05	5.49E-06	2.47E-05	1.64E-06	1.65E-06	1.66E-06	1.67E-06
167459.235804926390	167459.24	3909842.14	FENCEGRD	7.14E-05	7.24E-05	7.34E-05	7.42E-05	5.61E-06	2.52E-05	1.68E-06	1.69E-06	1.71E-06	1.72E-06
167437.465645957390	167437.47	3909851.92	FENCEGRD	7.11E-05	7.20E-05	7.30E-05	7.38E-05	5.66E-06	2.52E-05	1.69E-06	1.70E-06	1.72E-06	1.73E-06
167400.981761602390	167400.98	3909842.90	FENCEGRD	7.25E-05	7.34E-05	7.44E-05	7.52E-05	5.99E-06	2.57E-05	1.75E-06	1.76E-06	1.78E-06	1.79E-06
167386.268036215390	167386.27	3909824.11	FENCEGRD	7.61E-05	7.71E-05	7.82E-05	7.90E-05	6.41E-06	2.67E-05	1.84E-06	1.85E-06	1.87E-06	1.89E-06
167371.554310828390	167371.55	3909805.32	FENCEGRD	8.15E-05	8.26E-05	8.37E-05	8.46E-05	6.98E-06	2.84E-05	1.97E-06	1.99E-06	2.01E-06	2.02E-06
167356.840585442390	167356.84	3909786.53	FENCEGRD	8.73E-05	8.85E-05	8.97E-05	9.07E-05	7.61E-06	3.01E-05	2.12E-06	2.13E-06	2.15E-06	2.17E-06
167342.126860055390	167342.13	3909767.74	FENCEGRD	9.31E-05	9.44E-05	9.57E-05	9.69E-05	8.26E-06	3.18E-05	2.26E-06	2.28E-06	2.30E-06	2.32E-06
167327.413134668390	167327.41	3909748.95	FENCEGRD	9.92E-05	1.01E-04	1.02E-04	1.03E-04	9.00E-06	3.36E-05	2.41E-06	2.43E-06	2.46E-06	2.48E-06
167312.699409281390	167312.70	3909730.16	FENCEGRD	1.06E-04	1.07E-04	1.09E-04	1.10E-04	9.80E-06	3.54E-05	2.58E-06	2.60E-06	2.63E-06	2.65E-06
167297.985683895390	167297.99	3909711.37	FENCEGRD	1.13E-04	1.15E-04	1.16E-04	1.17E-04	1.07E-05	3.77E-05	2.77E-06	2.80E-06	2.82E-06	2.85E-06
167283.271958508390	167283.27	3909692.58	FENCEGRD	1.21E-04	1.23E-04	1.24E-04	1.25E-04	1.16E-05	4.02E-05	2.98E-06	3.01E-06	3.03E-06	3.06E-06
167268.558233121390	167268.56	3909673.79	FENCEGRD	1.31E-04	1.32E-04	1.33E-04	1.34E-04	1.27E-05	4.31E-05	3.22E-06	3.24E-06	3.27E-06	3.29E-06
167253.844507735390	167253.84	3909655.00	FENCEGRD	1.40E-04	1.41E-04	1.42E-04	1.43E-04	1.39E-05	4.59E-05	3.45E-06	3.47E-06	3.50E-06	3.52E-06
167239.130782348390	167239.13	3909636.21	FENCEGRD	1.48E-04	1.50E-04	1.51E-04	1.52E-04	1.54E-05	4.85E-05	3.69E-06	3.71E-06	3.74E-06	3.76E-06
167224.417056961390	167224.42	3909617.42	FENCEGRD	1.58E-04	1.59E-04	1.61E-04	1.62E-04	1.70E-05	5.12E-05	3.95E-06	3.98E-06	4.01E-06	4.04E-06
167209.703331574390	167209.70	3909598.63	FENCEGRD	1.68E-04	1.70E-04	1.72E-04	1.74E-04	1.87E-05	5.41E-05	4.26E-06	4.30E-06	4.34E-06	4.38E-06
167194.989606188390	167194.99	3909579.84	FENCEGRD	1.80E-04	1.83E-04	1.85E-04	1.87E-04	2.02E-05	5.74E-05	4.62E-06	4.67E-06	4.71E-06	4.76E-06
167180.275880801390	167180.28	3909561.05	FENCEGRD	1.94E-04	1.96E-04	1.99E-04	2.01E-04	2.12E-05	6.11E-05	5.02E-06	5.06E-06	5.11E-06	5.15E-06
167165.562155414390	167165.56	3909542.26	FENCEGRD	2.08E-04	2.11E-04	2.13E-04	2.15E-04	2.16E-05	6.51E-05	5.41E-06	5.45E-06	5.49E-06	5.52E-06
167150.848430027390	167150.85	3909523.47	FENCEGRD	2.22E-04	2.24E-04	2.26E-04	2.27E-04	2.15E-05	6.92E-05	5.74E-06	5.77E-06	5.80E-06	5.82E-06
167136.134704641390	167136.13	3909504.68	FENCEGRD	2.34E-04	2.35E-04	2.35E-04	2.35E-04	2.08E-05	7.30E-05	5.97E-06	5.98E-06	5.99E-06	6.00E-06
167121.420979254390	167121.42	3909485.89	FENCEGRD	2.42E-04	2.42E-04	2.42E-04	2.41E-04	1.97E-05	7.64E-05	6.08E-06	6.07E-06	6.07E-06	6.06E-06
167106.707253867390	167106.71	3909467.10	FENCEGRD	2.48E-04	2.47E-04	2.45E-04	2.43E-04	1.85E-05	7.95E-05	6.10E-06	6.07E-06	6.05E-06	6.02E-06
167091.993528481390	167091.99	3909448.31	FENCEGRD	2.50E-04	2.48E-04	2.45E-04	2.42E-04	1.71E-05	8.18E-05	6.01E-06	5.97E-06	5.94E-06	5.90E-06
167077.279803094390	167077.28	3909429.52	FENCEGRD	2.47E-04	2.44E-04	2.40E-04	2.36E-04	1.56E-05	8.27E-05	5.80E-06	5.76E-06	5.71E-06	5.66E-06
167062.566077707390	167062.57	3909410.73	FENCEGRD	2.40E-04	2.36E-04	2.31E-04	2.27E-04	1.42E-05	8.26E-05	5.53E-06	5.47E-06	5.42E-06	5.37E-06
167047.852352323909	167047.85	3909391.94	FENCEGRD	2.30E-04	2.26E-04	2.21E-04	2.17E-04	1.27E-05	8.15E-05	5.21E-06	5.15E-06	5.10E-06	5.04E-06
167033.138626934390	167033.14	3909373.15	FENCEGRD	2.19E-04	2.14E-04	2.09E-04	2.05E-04	1.14E-05	7.98E-05	4.87E-06	4.82E-06	4.76E-06	4.71E-06
167018.424901547390	167018.42	3909354.36	FENCEGRD	2.07E-04	2.02E-04	1.97E-04	1.92E-04	1.01E-05	7.77E-05	4.54E-06	4.48E-06	4.43E-06	4.37E-06
167003.711176163909	167003.71	3909335.57	FENCEGRD	1.94E-04	1.89E-04	1.84E-04	1.80E-04	8.88E-06	7.52E-05	4.21E-06	4.16E-06	4.10E-06	4.05E-06
166988.997450773390	166989.00	3909316.78	FENCEGRD	1.80E-04	1.76E-04	1.71E-04	1.67E-04	7.77E-06	7.21E-05	3.88E-06	3.83E-06	3.78E-06	3.74E-06
166974.283725387390	166974.28	3909297.99	FENCEGRD	1.67E-04	1.63E-04	1.58E-04	1.54E-04	6.77E-06	6.88E-05	3.57E-06	3.53E-06	3.48E-06	3.44E-06
168090.570415019390	168090.57	3909558.55	FENCEGRD	1.42E-05	1.45E-05	1.48E-05	1.50E-05	2.10E-06	7.32E-06	5.44E-07	5.51E-07	5.56E-07	5.62E-07
168102.018915019390	168102.02	3909536.79	FENCEGRD	1.34E-05	1.36E-05	1.38E-05	1.40E-05	1.98E-06	6.98E-06	5.16E-07	5.21E-07	5.26E-07	5.32E-07
168113.467415019390	168113.47	3909515.03	FENCEGRD	1.29E-05	1.30E-05	1.32E-05	1.34E-05	1.91E-06	6.83E-06	5.04E-07	5.10E-07	5.15E-07	5.20E-07
168124.915915019390	168124.92	3909493.27	FENCEGRD	1.27E-05	1.28E-05	1.30E-05	1.32E-05	1.92E-06	6.93E-06	5.14E-07	5.20E-07	5.25E-07	5.30E-07
168136.364415019390	168136.36	3909471.51	FENCEGRD	1.30E-05	1.31E-05	1.33E-05	1.35E-05	1.97E-06	7.15E-06	5.31E-07	5.37E-07	5.42E-07	5.48E-07
168147.812915019390	168147.81	3909449.75	FENCEGRD	1.40E-05	1.42E-05	1.44E-05	1.47E-05	2.12E-06	7.72E-06	5.69E-07	5.76E-07	5.81E-07	5.87E-07
168159.261415019390	168159.26	3909427.98	FENCEGRD	1.53E-05	1.55E-05	1.58E-05	1.60E-05	2.29E-06	8.29E-06	6.03E-07	6.10E-07	6.16E-07	6.23E-07
168170.709915019390	168170.71	3909406.22	FENCEGRD	1.65E-05	1.68E-05	1.72E-05	1.75E-05	2.51E-06	9.05E-06	6.50E-07	6.58E-07	6.64E-07	6.72E-07
168182.158415019390	168182.16	3909384.46	FENCEGRD	1.80E-05	1.84E-05	1.88E-05	1.92E-05	2.81E-06	1.00E-05	7.18E-07	7.26E-07	7.34E-07	7.42E-07
168193.606915019390	168193.61	3909362.70	FENCEGRD	1.98E-05	2.02E-05	2.08E-05	2.13E-05	3.12E-06	1.10E-05	7.91E-07	8.00E-07	8.09E-07	8.18E-07
168205.055415019390	168205.06	3909340.94	FENCEGRD	2.23E-05	2.29E-05	2.36E-05	2.42E-05	3.48E-06	1.20E-05	8.65E-07	8.75E-07	8.84E-07	8.94E-07
168216.503915019390	168216.50	3909319.18	FENCEGRD	2.54E-05	2.61E-05	2.69E-05	2.77E-05	3.85E-06	1.29E-05	9.26E-07	9.37E-07	9.47E-07	9.57E-07
168227.952415019390	168227.95	3909297.42	FENCEGRD	2.91E-05	2.99E-05	3.09E-05	3.19E-05	4.25E-06	1.37E-05	9.86E-07	9.97E-07	1.01E-06	1.02E-06
168239.400915019390	168239.40	3909275.65	FENCEGRD	3.21E-05	3.29E-05	3.39E-05	3.49E-05	4.63E-06	1.44E-05	1.04E-06	1.05E-06	1.06E-06	1.07E-06
168250.849415019390	168250.85	3909253.89	FENCEGRD	3.41E-05	3.50E-05	3.60E-05	3.70E-05	5.01E-06	1.51E-05	1.09E-06	1.11E-06	1.12E-06	1.13E-06
168262.297915019390	168262.30	3909232.13	FENCEGRD	3.55E-05	3.64E-05	3.76E-05	3.87E-05	5.36E-06	1.57E-05	1.16E-06	1.17E-06	1.19E-06	1.20E-06
168273.746415019390	168273.75	3909210.37	FENCEGRD	3.80E-05	3.91E-05	4.05E-05	4.17E-05	5.71E-06	1.64E-05	1.24E-06	1.26E-06	1.27E-06	1.29E-06
168285.194915019390	168285.19	3909188.61	FENCEGRD	4.06E-05	4.19E-05	4.35E-05	4.49E-05	6.03E-06	1.71E-05	1.33E-06	1.34E-06	1.36E-06	1.38E-06
168296.643415019390	168296.64	3909166.85	FENCEGRD	4.36E-05	4.51E-05	4.68E-05	4.85E-05	6.32E-06	1.78E-05	1.42E-06	1.44E-06	1.45E-06	1.47E-06
168308.091915019390	168308.09	3909145.09	FENCEGRD	4.77E-05	4.92E-05	5.11E-05	5.29E-05	6.62E-06	1.86E-05	1.52E-06	1.54E-06	1.56E-06	1.58E-06
168319.540415019390	168319.54	3909123.32	FENCEGRD	5.11E-05	5.28E-05	5.49E-05	5.68E-05	6.90E-06	1.94E-05	1.62E-06	1.64E-06	1.67E-06	1.69E-06
168157.199537447390	168157.20	3909614.94	FENCEGRD	1.71E-05	1.74E-05	1.79E-05	1.84E-05	2.24E-06	8.21E-06	5.95E-07	6.01E-07	6.06E-07	6.12E-07
168135.328590705390	168135.33	3909624.76	FENCEGRD	1.91E-05	1.95E-05	2.01E-05	2.06E-05	2.37E-06	8.60E-06	6.35E-07	6.42E-07	6.47E-07	6.53E-07
168113.457643964390	168113.46	3909634.58	FENCEGRD	2.06E-05	2.11E-05	2.17E-05	2.23E-05	2.44E-06	8.80E-06	6.65E-07	6.71E-07	6.77E-07	6.83E-07
168091.586697222390	168091.59	3909644.41	FENCEGRD	2.14E-05	2.19E-05	2.25E-05	2.30E-05	2.48E-06	8.83E-06	6.83E-07	6.89E-07	6.95E-07	7.01E-07
168069.715750483909	168069.72	3909654.23	FENCEGRD	2.19E-05	2.24E-05	2.29E-05	2.34E-05	2.50E-06	8.86E-06	7.00E-07	7.06E-07	7.12E-07	7.18E-07
168047.844803739390	168047.84	3909664.06	FENCEGRD	2.22E-05	2.26E-05	2.31E-05	2.36E-05	2.53E-06	8.93E-06	7.17E-07	7.23E-07	7.28E-07	7.33E-07
168025.973856997390	168025.97	3909673.88	FENCEGRD	2.24E-05	2.28E-05	2.32E-05	2.37E-05	2.58E-06	9.04E-06	7.31E-07	7.36E-07	7.40E-07	7.44E-07
168004.102910255390	168004.10	3909683.70	FENCEGRD	2.24E-05	2.27E-05	2.31E-05	2.35E-05	2.64E-06	9.15E-06	7.34E-07	7.38E-07	7.41E-07	7.44E-07

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.231963513390	167982.23	3909693.53	FENCEGRD	2.21E-05	2.24E-05	2.28E-05	2.32E-05	2.71E-06	9.26E-06	7.24E-07	7.27E-07	7.29E-07	7.31E-07
167960.361016772390	167960.36	3909703.35	FENCEGRD	2.15E-05	2.18E-05	2.22E-05	2.26E-05	2.76E-06	9.32E-06	7.00E-07	7.02E-07	7.04E-07	7.05E-07
167938.490070033909	167938.49	3909713.18	FENCEGRD	2.12E-05	2.16E-05	2.20E-05	2.25E-05	2.80E-06	9.43E-06	6.71E-07	6.73E-07	6.74E-07	6.76E-07
167916.619123288390	167916.62	3909723.00	FENCEGRD	2.20E-05	2.25E-05	2.30E-05	2.35E-05	2.83E-06	9.71E-06	6.48E-07	6.51E-07	6.53E-07	6.55E-07
167894.748176546390	167894.75	3909732.82	FENCEGRD	2.34E-05	2.38E-05	2.44E-05	2.50E-05	2.81E-06	1.01E-05	6.32E-07	6.35E-07	6.38E-07	6.41E-07
167872.877229805390	167872.88	3909742.65	FENCEGRD	2.46E-05	2.51E-05	2.58E-05	2.64E-05	2.75E-06	1.05E-05	6.25E-07	6.29E-07	6.33E-07	6.37E-07
167851.006283063390	167851.01	3909752.47	FENCEGRD	2.62E-05	2.69E-05	2.77E-05	2.85E-05	2.65E-06	1.11E-05	6.31E-07	6.36E-07	6.42E-07	6.47E-07
167829.135336321390	167829.14	3909762.30	FENCEGRD	2.84E-05	2.92E-05	3.02E-05	3.11E-05	2.54E-06	1.18E-05	6.51E-07	6.57E-07	6.65E-07	6.72E-07
167807.264389583909	167807.26	3909772.12	FENCEGRD	3.10E-05	3.20E-05	3.32E-05	3.42E-05	2.46E-06	1.25E-05	6.85E-07	6.94E-07	7.03E-07	7.13E-07
167785.393442838390	167785.39	3909781.94	FENCEGRD	3.40E-05	3.51E-05	3.65E-05	3.77E-05	2.44E-06	1.33E-05	7.35E-07	7.46E-07	7.57E-07	7.68E-07
167763.522496096390	167763.52	3909791.77	FENCEGRD	3.71E-05	3.84E-05	3.99E-05	4.13E-05	2.47E-06	1.42E-05	7.96E-07	8.09E-07	8.22E-07	8.36E-07
167741.651549354390	167741.65	3909801.59	FENCEGRD	4.04E-05	4.18E-05	4.35E-05	4.49E-05	2.58E-06	1.50E-05	8.68E-07	8.82E-07	8.98E-07	9.13E-07
167719.780602613390	167719.78	3909811.42	FENCEGRD	4.40E-05	4.55E-05	4.73E-05	4.88E-05	2.77E-06	1.58E-05	9.51E-07	9.67E-07	9.84E-07	1.00E-06
167697.909655871390	167697.91	3909821.24	FENCEGRD	4.78E-05	4.93E-05	5.11E-05	5.26E-05	3.04E-06	1.66E-05	1.04E-06	1.06E-06	1.08E-06	1.10E-06
167676.038709129390	167676.04	3909831.07	FENCEGRD	5.14E-05	5.28E-05	5.45E-05	5.59E-05	3.39E-06	1.74E-05	1.14E-06	1.16E-06	1.18E-06	1.20E-06
167654.167762388390	167654.17	3909840.89	FENCEGRD	5.52E-05	5.65E-05	5.81E-05	5.94E-05	3.89E-06	1.85E-05	1.26E-06	1.28E-06	1.29E-06	1.31E-06
167566.683975421390	167566.68	3909880.19	FENCEGRD	5.93E-05	6.06E-05	6.13E-05	6.16E-05	4.89E-06	2.04E-05	1.44E-06	1.45E-06	1.45E-06	1.46E-06
167544.813028679390	167544.81	3909890.01	FENCEGRD	5.89E-05	5.92E-05	5.95E-05	5.98E-05	4.76E-06	2.08E-05	1.39E-06	1.39E-06	1.40E-06	1.40E-06
167522.942081937390	167522.94	3909899.83	FENCEGRD	5.74E-05	5.78E-05	5.82E-05	5.86E-05	4.62E-06	2.04E-05	1.35E-06	1.35E-06	1.36E-06	1.36E-06
167501.071135196390	167501.07	3909909.66	FENCEGRD	5.63E-05	5.68E-05	5.73E-05	5.77E-05	4.51E-06	2.02E-05	1.33E-06	1.33E-06	1.34E-06	1.35E-06
167479.200188454390	167479.20	3909919.48	FENCEGRD	5.55E-05	5.61E-05	5.67E-05	5.72E-05	4.44E-06	2.01E-05	1.31E-06	1.32E-06	1.33E-06	1.34E-06
167457.329241712390	167457.33	3909929.31	FENCEGRD	5.52E-05	5.58E-05	5.64E-05	5.70E-05	4.43E-06	2.01E-05	1.32E-06	1.33E-06	1.34E-06	1.35E-06
167435.458294973909	167435.46	3909939.13	FENCEGRD	5.56E-05	5.63E-05	5.70E-05	5.76E-05	4.53E-06	2.04E-05	1.35E-06	1.36E-06	1.37E-06	1.38E-06
167413.587348229390	167413.59	3909948.95	FENCEGRD	5.65E-05	5.72E-05	5.79E-05	5.85E-05	4.69E-06	2.09E-05	1.39E-06	1.40E-06	1.41E-06	1.43E-06
167376.934557001390	167376.93	3909939.90	FENCEGRD	6.05E-05	6.12E-05	6.19E-05	6.25E-05	5.20E-06	2.25E-05	1.52E-06	1.53E-06	1.54E-06	1.55E-06
167362.152712515390	167362.15	3909921.02	FENCEGRD	6.38E-05	6.46E-05	6.53E-05	6.59E-05	5.56E-06	2.35E-05	1.60E-06	1.62E-06	1.63E-06	1.64E-06
167347.370868033909	167347.37	3909902.15	FENCEGRD	6.74E-05	6.82E-05	6.90E-05	6.96E-05	5.96E-06	2.47E-05	1.70E-06	1.71E-06	1.72E-06	1.74E-06
167332.589023544390	167332.59	3909883.27	FENCEGRD	7.14E-05	7.22E-05	7.30E-05	7.38E-05	6.39E-06	2.59E-05	1.80E-06	1.81E-06	1.83E-06	1.84E-06
167317.807179058390	167317.81	3909864.39	FENCEGRD	7.60E-05	7.69E-05	7.78E-05	7.86E-05	6.89E-06	2.74E-05	1.92E-06	1.93E-06	1.95E-06	1.96E-06
167303.025334572390	167303.03	3909845.51	FENCEGRD	8.07E-05	8.17E-05	8.27E-05	8.36E-05	7.43E-06	2.88E-05	2.04E-06	2.05E-06	2.07E-06	2.09E-06
167288.243490087390	167288.24	3909826.64	FENCEGRD	8.61E-05	8.72E-05	8.83E-05	8.93E-05	8.04E-06	3.05E-05	2.18E-06	2.19E-06	2.21E-06	2.23E-06
167273.461645601390	167273.46	3909807.76	FENCEGRD	9.14E-05	9.26E-05	9.37E-05	9.47E-05	8.67E-06	3.21E-05	2.32E-06	2.33E-06	2.36E-06	2.37E-06
167258.679801115390	167258.68	3909788.88	FENCEGRD	9.69E-05	9.80E-05	9.92E-05	1.00E-04	9.34E-06	3.39E-05	2.46E-06	2.48E-06	2.50E-06	2.52E-06
167243.897956629390	167243.90	3909770.01	FENCEGRD	1.02E-04	1.04E-04	1.05E-04	1.06E-04	1.00E-05	3.57E-05	2.62E-06	2.63E-06	2.66E-06	2.67E-06
167229.116112144390	167229.12	3909751.13	FENCEGRD	1.08E-04	1.09E-04	1.10E-04	1.11E-04	1.07E-05	3.75E-05	2.77E-06	2.79E-06	2.81E-06	2.83E-06
167214.334267658390	167214.33	3909732.25	FENCEGRD	1.14E-04	1.15E-04	1.16E-04	1.17E-04	1.15E-05	3.95E-05	2.93E-06	2.95E-06	2.97E-06	2.98E-06
167199.552423172390	167199.55	3909713.37	FENCEGRD	1.20E-04	1.21E-04	1.22E-04	1.23E-04	1.24E-05	4.16E-05	3.10E-06	3.12E-06	3.14E-06	3.16E-06
167184.770576863390	167184.77	3909694.50	FENCEGRD	1.27E-04	1.28E-04	1.29E-04	1.30E-04	1.35E-05	4.36E-05	3.29E-06	3.31E-06	3.33E-06	3.35E-06
167169.988734201390	167169.99	3909675.62	FENCEGRD	1.34E-04	1.35E-04	1.36E-04	1.38E-04	1.47E-05	4.56E-05	3.49E-06	3.51E-06	3.54E-06	3.57E-06
167155.206889715390	167155.21	3909656.74	FENCEGRD	1.41E-04	1.43E-04	1.44E-04	1.46E-04	1.60E-05	4.77E-05	3.72E-06	3.75E-06	3.78E-06	3.82E-06
167140.425045229390	167140.43	3909637.87	FENCEGRD	1.50E-04	1.52E-04	1.54E-04	1.56E-04	1.72E-05	5.01E-05	3.99E-06	4.03E-06	4.06E-06	4.10E-06
167125.643200743390	167125.64	3909618.99	FENCEGRD	1.60E-04	1.62E-04	1.64E-04	1.66E-04	1.82E-05	5.30E-05	4.29E-06	4.33E-06	4.37E-06	4.41E-06
167110.861356258390	167110.86	3909600.11	FENCEGRD	1.71E-04	1.73E-04	1.75E-04	1.77E-04	1.89E-05	5.62E-05	4.61E-06	4.64E-06	4.68E-06	4.71E-06
167096.079511772390	167096.08	3909581.23	FENCEGRD	1.82E-04	1.84E-04	1.85E-04	1.87E-04	1.91E-05	5.96E-05	4.89E-06	4.92E-06	4.95E-06	4.98E-06
167081.297667286390	167081.30	3909562.36	FENCEGRD	1.92E-04	1.94E-04	1.95E-04	1.96E-04	1.90E-05	6.31E-05	5.14E-06	5.16E-06	5.18E-06	5.19E-06
167066.515822839095	167066.52	3909543.48	FENCEGRD	2.01E-04	2.02E-04	2.02E-04	2.02E-04	1.85E-05	6.63E-05	5.30E-06	5.31E-06	5.31E-06	5.31E-06
167051.733978315390	167051.73	3909524.60	FENCEGRD	2.06E-04	2.06E-04	2.05E-04	2.05E-04	1.77E-05	6.88E-05	5.36E-06	5.36E-06	5.35E-06	5.34E-06
167036.952133829390	167036.95	3909505.73	FENCEGRD	2.09E-04	2.08E-04	2.07E-04	2.05E-04	1.68E-05	7.10E-05	5.35E-06	5.34E-06	5.32E-06	5.30E-06
167022.170289343390	167022.17	3909486.85	FENCEGRD	2.10E-04	2.08E-04	2.06E-04	2.04E-04	1.57E-05	7.26E-05	5.27E-06	5.25E-06	5.22E-06	5.19E-06
167007.388444857390	167007.39	3909467.97	FENCEGRD	2.08E-04	2.06E-04	2.03E-04	2.00E-04	1.47E-05	7.35E-05	5.14E-06	5.10E-06	5.07E-06	5.03E-06
166992.606600372390	166992.61	3909449.09	FENCEGRD	2.04E-04	2.01E-04	1.98E-04	1.95E-04	1.36E-05	7.37E-05	4.95E-06	4.91E-06	4.87E-06	4.83E-06
166977.824755886390	166977.82	3909430.22	FENCEGRD	1.98E-04	1.95E-04	1.91E-04	1.88E-04	1.25E-05	7.34E-05	4.74E-06	4.69E-06	4.65E-06	4.61E-06
166963.042911439094	166963.04	3909411.34	FENCEGRD	1.91E-04	1.87E-04	1.83E-04	1.80E-04	1.14E-05	7.23E-05	4.49E-06	4.45E-06	4.40E-06	4.36E-06
166948.261066914390	166948.26	3909392.46	FENCEGRD	1.82E-04	1.78E-04	1.74E-04	1.71E-04	1.04E-05	7.07E-05	4.23E-06	4.19E-06	4.14E-06	4.10E-06
166933.479222429390	166933.48	3909373.59	FENCEGRD	1.73E-04	1.69E-04	1.65E-04	1.61E-04	9.41E-06	6.89E-05	3.98E-06	3.93E-06	3.89E-06	3.84E-06
166918.697377943390	166918.70	3909354.71	FENCEGRD	1.63E-04	1.59E-04	1.55E-04	1.52E-04	8.45E-06	6.67E-05	3.72E-06	3.68E-06	3.64E-06	3.59E-06
166903.915533457390	166903.92	3909335.83	FENCEGRD	1.53E-04	1.49E-04	1.45E-04	1.42E-04	7.54E-06	6.42E-05	3.47E-06	3.43E-06	3.39E-06	3.35E-06
166889.133688972390	166889.13	3909316.95	FENCEGRD	1.43E-04	1.40E-04	1.36E-04	1.33E-04	6.69E-06	6.16E-05	3.24E-06	3.20E-06	3.16E-06	3.12E-06
166874.351844486390	166874.35	3909298.08	FENCEGRD	1.33E-04	1.30E-04	1.27E-04	1.24E-04	5.92E-06	5.88E-05	3.00E-06	2.96E-06	2.93E-06	2.90E-06
168179.070484189390	168179.07	3909605.11	FENCEGRD	1.56E-05	1.59E-05	1.63E-05	1.67E-05	2.12E-06	7.88E-06	5.63E-07	5.69E-07	5.73E-07	5.79E-07
168190.518984189390	168190.52	3909583.35	FENCEGRD	1.51E-05	1.54E-05	1.58E-05	1.62E-05	2.10E-06	7.92E-06	5.65E-07	5.71E-07	5.75E-07	5.80E-07
168201.967484189390	168201.97	3909561.59	FENCEGRD	1.46E-05	1.49E-05	1.52E-05	1.56E-05	2.07E-06	7.94E-06	5.69E-07	5.75E-07	5.80E-07	5.85E-07
168213.415984189390	168213.42	3909539.83	FENCEGRD	1.40E-05	1.42E-05	1.45E-05	1.48E-05	2.02E-06	7.81E-06	5.63E-07	5.68E-07	5.73E-07	5.78E-07
168224.864484189390	168224.86	3909518.07	FENCEGRD	1.41E-05	1.43E-05	1.46E-05	1.49E-05	2.02E-06	7.83E-06	5.65E-07	5.70E-07	5.75E-07	5.81E-07
168236.312984189390	168236.31	3909496.31	FENCEGRD	1.47E-05	1.49E-05	1.52E-05	1.55E-05	2.05E-06	7.94E-06	5.68E-07	5.74E-07	5.79E-07	5.84E-07
168247.761484189390	168247.76	3909474.54	FENCEGRD	1.54E-05	1.56E-05	1.59E-05	1.63E-05	2.10E-06	8.10E-06	5.71E-07	5.77E-07	5.83E-07	5.88E-07
168259.209984189390	168259.21	3909452.78	FENCEGRD	1.61E-05	1.63E-05	1.67E-05	1.70E-05	2.19E-06	8.44E-06	5.88E-07	5.94E-07	5.99E-07	6.05E-07
168270.658484189390	168270.66	3909431.02	FENCEGRD	1.66E-05	1.69E-05	1.72E-05	1.76E-05	2.29E-06	8.82E-06	6.11E-07	6.18E-07	6.23E-07	6.30E-07
168282.106984189390	168282.11	3909409.26	FENCEGRD	1.73E-05	1.77E-05	1.81E-05	1.85E-05	2.44E-06	9.35E-06	6.51E-07	6.58E-07	6.64E-07	6.71E-07
168293.555484189390	168293.56	3909387.50	FENCEGRD	1.81E-05	1.84E-05	1.89E-05	1.94E-05	2.58E-06	9.76E-06	6.86E-07	6.94E-07	7.01E-07	7.08E-07
168305.003984189390	168305.00	3909365.74	FENCEGRD	1.92E-05	1.96E-05	2.01E-05	2.06E-05	2.75E-06	1.02E-05	7.21E-07	7.28E-07	7.36E-07	7.43E-07
168316.452484189390	168316.45	3909343.97	FENCEGRD	2.07E-05	2.12E-05	2.18E-05	2.24E-05	2.95E-06	1.06E-05	7.53E-07	7.61E-07	7.68E-07	7.76E-07
168327.900984189390	168327.90	3909322.21	FENCEGRD	2.23E-05	2.29E-05	2.35E-05	2.42E-05	3.17E-06	1.10E-05	7.80E-07	7.88E-07	7.95E-07	8.03E-07
168339.349484189390	168339.35	3909300.45	FENCEGRD	2.35E-05	2.40E-05	2.47E-05	2.54E-05	3.40E-06	1.14E-05	8.04E-07	8.13E-07	8.20E-07	8.28E-07
168350.797984189390	168350.80	3909278.69	FENCEGRD	2.44E-05	2.50E-05	2.56E-05	2.63E-05	3.64E-06	1.19E-05	8.37E-07	8.46E-07	8.54E-07	8.63E-07
168362.246484189390	168362.25	3909256.93	FENCEGRD	2.51E-05	2.56E-05	2.64E-05	2.70E-05	3.89E-06	1.23E-05	8.79E-07	8.89E-07	8.98E-07	9.08E-07
168373.694984189390	168373.69	3909235.17	FENCEGRD	2.61E-05	2.68E-05	2.76E-05	2.84E-05	4.16E-06	1.28E-05	9.33E-07	9.45E-07	9.56E-07	9.67E-07
168385.143484189390	168385.14	3909213.41	FENCEGRD	2.81E-05	2.89E-05	2.99E-05	3.08E-05	4.45E-06	1.35E-05	1.00E-06	1.01E-06	1.03E-06	1.04E-06
168396.591984189390	168396.59	3909191.64	FENCEGRD	3.06E-05	3.15E-05	3.26E-05	3.36E-05	4.73E-06	1.41E-05	1.07E-06	1.09E-06	1.10E-06	1.11E-06
168408.040484189390	168408.04	3909169.88	FENCEGRD	3.25E-05	3.35E-05	3.47E-05	3.58E-05	4.94E-06	1.46E-05	1.13E-06	1.15E-06	1.16E-06	1.18E-06
167787.000405301390	167787.00	3908808.03	FENCEGRD	4.34E-04	4.22E-04	4.05E-04	3.87E-04	1.54E-05	1.75E-04	6.50E-06	6.40E-06	6.25E-06	6.12E-06
167754.375442745390	167754.38	3908835.86	FENCEGRD	4.59E-04	4.34E-04	4.02E-04	3.76E-04	1.47E-05	1.70E-04	6.30E-06	6.08E-06	5.88E-06	5.68E-06
167733.477442745390	167733.48	3908848.95	FENCEGRD	4.41E-04	4.10E-04	3.75E-04	3.47E-04	1.39E-05	1.56E-04	5.82E-06	5.60E-06	5.39E-06	5.19E-06
167712.579442745390	167712.58	3908862.03	FENCEGRD	4.02E-04	3.69E-04	3.34E-04	3.06E-04	1.28E-05	1.31E-04	5.18E-06	4.96E-06	4.75E-06	4.55E-06

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.681442745390	167691.68	3908875.12	FENCEGRD	3.55E-04	3.23E-04	2.89E-04	2.63E-04	1.17E-05	1.10E-04	4.53E-06	4.32E-06	4.11E-06	3.92E-06
167670.783442745390	167670.78	3908888.20	FENCEGRD	2.99E-04	2.70E-04	2.39E-04	2.17E-04	1.04E-05	9.45E-05	3.81E-06	3.62E-06	3.44E-06	3.27E-06
167762.006885491390	167762.01	3908801.59	FENCEGRD	3.84E-04	3.62E-04	3.37E-04	3.16E-04	1.33E-05	1.26E-04	5.52E-06	5.35E-06	5.18E-06	5.01E-06
167741.108885491390	167741.11	3908814.67	FENCEGRD	3.61E-04	3.38E-04	3.12E-04	2.90E-04	1.24E-05	1.04E-04	5.04E-06	4.87E-06	4.69E-06	4.53E-06
167720.210885491390	167720.21	3908827.76	FENCEGRD	3.34E-04	3.09E-04	2.83E-04	2.62E-04	1.15E-05	8.64E-05	4.55E-06	4.38E-06	4.21E-06	4.05E-06
167699.312885491390	167699.31	3908840.84	FENCEGRD	2.97E-04	2.73E-04	2.48E-04	2.28E-04	1.05E-05	7.17E-05	3.99E-06	3.82E-06	3.66E-06	3.51E-06
167678.414885491390	167678.41	3908853.93	FENCEGRD	2.61E-04	2.38E-04	2.15E-04	1.97E-04	9.58E-06	6.28E-05	3.46E-06	3.31E-06	3.15E-06	3.02E-06
167657.516885491390	167657.52	3908867.01	FENCEGRD	2.23E-04	2.03E-04	1.82E-04	1.67E-04	8.66E-06	5.75E-05	2.95E-06	2.81E-06	2.68E-06	2.56E-06
167794.142777813390	167794.14	3908784.69	FENCEGRD	3.99E-04	3.86E-04	3.68E-04	3.49E-04	1.45E-05	1.54E-04	6.13E-06	6.00E-06	5.85E-06	5.69E-06
167816.844002601390	167816.84	3908786.84	FENCEGRD	4.15E-04	4.05E-04	3.95E-04	3.85E-04	1.59E-05	1.90E-04	6.52E-06	6.44E-06	6.35E-06	6.27E-06
167748.740328236390	167748.74	3908780.40	FENCEGRD	3.07E-04	2.89E-04	2.68E-04	2.52E-04	1.13E-05	8.67E-05	4.52E-06	4.37E-06	4.23E-06	4.09E-06
167727.842328236390	167727.84	3908793.49	FENCEGRD	2.89E-04	2.69E-04	2.48E-04	2.31E-04	1.06E-05	7.21E-05	4.14E-06	3.99E-06	3.85E-06	3.71E-06
167706.944328236390	167706.94	3908806.57	FENCEGRD	2.62E-04	2.43E-04	2.22E-04	2.06E-04	9.81E-06	5.86E-05	3.69E-06	3.55E-06	3.41E-06	3.28E-06
167686.046328236390	167686.05	3908819.65	FENCEGRD	2.35E-04	2.16E-04	1.97E-04	1.82E-04	9.02E-06	4.90E-05	3.25E-06	3.12E-06	2.99E-06	2.87E-06
167665.148328236390	167665.15	3908832.74	FENCEGRD	2.05E-04	1.88E-04	1.71E-04	1.58E-04	8.20E-06	4.26E-05	2.81E-06	2.69E-06	2.57E-06	2.47E-06
167644.250328236390	167644.25	3908845.82	FENCEGRD	1.75E-04	1.61E-04	1.46E-04	1.35E-04	7.37E-06	3.89E-05	2.38E-06	2.28E-06	2.18E-06	2.09E-06
167783.903050533908	167783.90	3908763.79	FENCEGRD	3.46E-04	3.29E-04	3.10E-04	2.93E-04	1.28E-05	1.21E-04	5.32E-06	5.17E-06	5.02E-06	4.88E-06
167808.117690304390	167808.12	3908766.08	FENCEGRD	3.77E-04	3.67E-04	3.53E-04	3.37E-04	1.43E-05	1.50E-04	6.03E-06	5.91E-06	5.79E-06	5.65E-06
167868.842829443390	167868.84	3908842.58	FENCEGRD	4.76E-04	4.68E-04	4.58E-04	4.49E-04	1.73E-05	2.04E-04	7.99E-06	7.85E-06	7.70E-06	7.57E-06
167735.473770981390	167735.47	3908759.21	FENCEGRD	2.57E-04	2.41E-04	2.24E-04	2.09E-04	1.00E-05	6.66E-05	3.87E-06	3.74E-06	3.61E-06	3.50E-06
167714.575770981390	167714.58	3908772.30	FENCEGRD	2.37E-04	2.21E-04	2.04E-04	1.90E-04	9.33E-06	5.48E-05	3.50E-06	3.37E-06	3.25E-06	3.13E-06
167693.677770981390	167693.68	3908785.38	FENCEGRD	2.15E-04	1.99E-04	1.82E-04	1.70E-04	8.60E-06	4.49E-05	3.10E-06	2.99E-06	2.87E-06	2.76E-06
167672.779770981390	167672.78	3908798.46	FENCEGRD	1.90E-04	1.76E-04	1.61E-04	1.49E-04	7.85E-06	3.73E-05	2.71E-06	2.60E-06	2.50E-06	2.40E-06
167651.881770981390	167651.88	3908811.55	FENCEGRD	1.66E-04	1.53E-04	1.40E-04	1.31E-04	7.11E-06	3.20E-05	2.33E-06	2.24E-06	2.15E-06	2.07E-06
167630.983770981390	167630.98	3908824.63	FENCEGRD	1.43E-04	1.32E-04	1.22E-04	1.14E-04	6.36E-06	2.87E-05	1.98E-06	1.91E-06	1.83E-06	1.77E-06
167731.641881263908	167731.64	3908718.98	FENCEGRD	2.12E-04	2.00E-04	1.86E-04	1.74E-04	8.91E-06	5.51E-05	3.36E-06	3.25E-06	3.14E-06	3.04E-06
167754.343106049390	167754.34	3908721.12	FENCEGRD	2.46E-04	2.32E-04	2.17E-04	2.04E-04	1.00E-05	7.16E-05	3.92E-06	3.80E-06	3.68E-06	3.56E-06
167777.044330837390	167777.04	3908723.27	FENCEGRD	2.81E-04	2.66E-04	2.50E-04	2.37E-04	1.12E-05	9.16E-05	4.52E-06	4.39E-06	4.26E-06	4.14E-06
167799.745555625390	167799.75	3908725.42	FENCEGRD	3.09E-04	2.98E-04	2.83E-04	2.69E-04	1.24E-05	1.10E-04	5.10E-06	4.98E-06	4.85E-06	4.73E-06
167822.446780414390	167822.45	3908727.56	FENCEGRD	3.26E-04	3.18E-04	3.09E-04	2.98E-04	1.35E-05	1.29E-04	5.52E-06	5.45E-06	5.36E-06	5.26E-06
167845.148005202390	167845.15	3908729.71	FENCEGRD	3.41E-04	3.34E-04	3.27E-04	3.20E-04	1.45E-05	1.47E-04	5.83E-06	5.78E-06	5.71E-06	5.65E-06
167902.077823145390	167902.08	3908801.43	FENCEGRD	4.24E-04	4.16E-04	4.09E-04	4.02E-04	1.64E-05	1.97E-04	7.20E-06	7.09E-06	6.98E-06	6.88E-06
167905.920279267390	167905.92	3908823.90	FENCEGRD	4.29E-04	4.24E-04	4.19E-04	4.13E-04	1.72E-05	1.89E-04	7.89E-06	7.78E-06	7.67E-06	7.55E-06
167909.762735389390	167909.76	3908846.38	FENCEGRD	4.29E-04	4.29E-04	4.29E-04	4.27E-04	1.85E-05	1.73E-04	8.66E-06	8.57E-06	8.47E-06	8.37E-06
167913.605191511390	167913.61	3908868.86	FENCEGRD	4.14E-04	4.21E-04	4.27E-04	4.31E-04	1.99E-05	1.55E-04	9.36E-06	9.31E-06	9.25E-06	9.18E-06
167917.447647633390	167917.45	3908891.33	FENCEGRD	3.96E-04	4.08E-04	4.22E-04	4.32E-04	2.15E-05	1.39E-04	9.87E-06	9.88E-06	9.89E-06	9.88E-06
167708.940656472390	167708.94	3908716.83	FENCEGRD	1.82E-04	1.70E-04	1.58E-04	1.48E-04	7.89E-06	4.29E-05	2.86E-06	2.76E-06	2.67E-06	2.58E-06
167688.042656472390	167688.04	3908729.92	FENCEGRD	1.65E-04	1.54E-04	1.43E-04	1.34E-04	7.25E-06	3.56E-05	2.54E-06	2.45E-06	2.36E-06	2.28E-06
167667.144656472390	167667.14	3908743.00	FENCEGRD	1.48E-04	1.38E-04	1.28E-04	1.20E-04	6.62E-06	2.96E-05	2.23E-06	2.15E-06	2.07E-06	2.00E-06
167646.246656472390	167646.25	3908756.08	FENCEGRD	1.31E-04	1.23E-04	1.14E-04	1.07E-04	6.01E-06	2.48E-05	1.94E-06	1.87E-06	1.81E-06	1.75E-06
167625.348656472390	167625.35	3908769.17	FENCEGRD	1.16E-04	1.09E-04	1.02E-04	9.63E-05	5.41E-06	2.13E-05	1.69E-06	1.63E-06	1.58E-06	1.53E-06
167604.450656472390	167604.45	3908782.25	FENCEGRD	1.03E-04	9.69E-05	9.05E-05	8.57E-05	4.85E-06	1.89E-05	1.46E-06	1.42E-06	1.38E-06	1.34E-06
167706.622181736390	167706.62	3908676.74	FENCEGRD	1.56E-04	1.47E-04	1.37E-04	1.29E-04	7.17E-06	3.86E-05	2.56E-06	2.48E-06	2.40E-06	2.33E-06
167730.836821511390	167730.84	3908679.03	FENCEGRD	1.84E-04	1.73E-04	1.62E-04	1.52E-04	8.17E-06	4.96E-05	3.04E-06	2.94E-06	2.85E-06	2.76E-06
167755.051461285390	167755.05	3908681.32	FENCEGRD	2.14E-04	2.03E-04	1.90E-04	1.80E-04	9.31E-06	6.36E-05	3.59E-06	3.48E-06	3.38E-06	3.28E-06
167779.266101059390	167779.27	3908683.61	FENCEGRD	2.36E-04	2.28E-04	2.20E-04	2.10E-04	1.06E-05	7.55E-05	4.11E-06	4.04E-06	3.95E-06	3.86E-06
167803.480740834390	167803.48	3908685.90	FENCEGRD	2.51E-04	2.43E-04	2.35E-04	2.29E-04	1.17E-05	8.82E-05	4.37E-06	4.31E-06	4.23E-06	4.16E-06
167827.695380608390	167827.70	3908688.19	FENCEGRD	2.70E-04	2.63E-04	2.56E-04	2.50E-04	1.25E-05	1.04E-04	4.73E-06	4.67E-06	4.60E-06	4.54E-06
167851.910020382390	167851.91	3908690.47	FENCEGRD	2.85E-04	2.79E-04	2.72E-04	2.66E-04	1.31E-05	1.19E-04	5.02E-06	4.97E-06	4.90E-06	4.84E-06
167876.124660157390	167876.12	3908692.76	FENCEGRD	2.94E-04	2.88E-04	2.82E-04	2.77E-04	1.33E-05	1.31E-04	5.20E-06	5.15E-06	5.09E-06	5.03E-06
167900.339299931390	167900.34	3908695.05	FENCEGRD	3.09E-04	3.03E-04	2.98E-04	2.93E-04	1.41E-05	1.44E-04	5.54E-06	5.49E-06	5.43E-06	5.38E-06
167936.849799296390	167936.85	3908769.26	FENCEGRD	4.15E-04	4.09E-04	4.04E-04	3.99E-04	1.74E-05	1.74E-04	7.22E-06	7.15E-06	7.07E-06	7.00E-06
167940.948419159390	167940.95	3908793.24	FENCEGRD	4.35E-04	4.31E-04	4.27E-04	4.23E-04	1.78E-05	1.65E-04	7.56E-06	7.49E-06	7.41E-06	7.34E-06
167945.047030922390	167945.05	3908817.21	FENCEGRD	4.54E-04	4.53E-04	4.52E-04	4.49E-04	1.86E-05	1.53E-04	8.04E-06	7.97E-06	7.91E-06	7.84E-06
167949.145658886390	167949.15	3908841.19	FENCEGRD	4.64E-04	4.68E-04	4.71E-04	4.72E-04	1.97E-05	1.41E-04	8.52E-06	8.49E-06	8.45E-06	8.40E-06
167953.244278749390	167953.24	3908865.16	FENCEGRD	4.59E-04	4.69E-04	4.78E-04	4.84E-04	2.10E-05	1.29E-04	8.93E-06	8.94E-06	8.95E-06	8.93E-06
167957.342898613390	167957.34	3908889.14	FENCEGRD	4.40E-04	4.53E-04	4.69E-04	4.81E-04	2.23E-05	1.17E-04	9.16E-06	9.22E-06	9.28E-06	9.32E-06
167961.441518476390	167961.44	3908913.11	FENCEGRD	4.22E-04	4.39E-04	4.59E-04	4.74E-04	2.35E-05	1.04E-04	9.13E-06	9.23E-06	9.33E-06	9.42E-06
167682.407541962390	167682.41	3908674.45	FENCEGRD	1.33E-04	1.25E-04	1.17E-04	1.10E-04	6.27E-06	3.05E-05	2.15E-06	2.08E-06	2.02E-06	1.96E-06
167661.509541962390	167661.51	3908687.54	FENCEGRD	1.20E-04	1.13E-04	1.05E-04	9.97E-05	5.71E-06	2.55E-05	1.90E-06	1.84E-06	1.78E-06	1.73E-06
167640.611541962390	167640.61	3908700.62	FENCEGRD	1.07E-04	1.01E-04	9.52E-05	9.04E-05	5.17E-06	2.15E-05	1.66E-06	1.61E-06	1.56E-06	1.52E-06
167619.713541962390	167619.71	3908713.71	FENCEGRD	9.70E-05	9.19E-05	8.65E-05	8.24E-05	4.68E-06	1.84E-05	1.46E-06	1.42E-06	1.38E-06	1.35E-06
167598.815541962390	167598.82	3908726.79	FENCEGRD	8.75E-05	8.30E-05	7.83E-05	7.46E-05	4.23E-06	1.60E-05	1.29E-06	1.26E-06	1.23E-06	1.20E-06
167577.917541962390	167577.92	3908739.87	FENCEGRD	7.88E-05	7.48E-05	7.04E-05	6.70E-05	3.84E-06	1.43E-05	1.15E-06	1.12E-06	1.09E-06	1.07E-06
167679.157734928390	167679.16	3908634.27	FENCEGRD	1.15E-04	1.09E-04	1.02E-04	9.70E-05	5.68E-06	2.78E-05	1.93E-06	1.88E-06	1.82E-06	1.77E-06
167702.441042403390	167702.44	3908636.48	FENCEGRD	1.34E-04	1.27E-04	1.19E-04	1.13E-04	6.48E-06	3.46E-05	2.29E-06	2.22E-06	2.15E-06	2.09E-06
167725.724349878390	167725.72	3908638.68	FENCEGRD	1.56E-04	1.48E-04	1.38E-04	1.31E-04	7.37E-06	4.34E-05	2.70E-06	2.61E-06	2.53E-06	2.46E-06
167749.007657354390	167749.01	3908640.88	FENCEGRD	1.77E-04	1.70E-04	1.61E-04	1.53E-04	8.40E-06	5.15E-05	3.15E-06	3.07E-06	2.99E-06	2.91E-06
167772.290964829390	167772.29	3908643.08	FENCEGRD	1.89E-04	1.83E-04	1.76E-04	1.71E-04	9.49E-06	5.94E-05	3.41E-06	3.35E-06	3.29E-06	3.23E-06
167795.574272304390	167795.57	3908645.28	FENCEGRD	2.00E-04	1.93E-04	1.86E-04	1.81E-04	9.79E-06	6.81E-05	3.60E-06	3.53E-06	3.47E-06	3.40E-06
167818.857579779390	167818.86	3908647.48	FENCEGRD	2.15E-04	2.08E-04	2.01E-04	1.95E-04	1.03E-05	7.92E-05	3.86E-06	3.80E-06	3.74E-06	3.67E-06
167842.140887255390	167842.14	3908649.68	FENCEGRD	2.30E-04	2.24E-04	2.18E-04	2.12E-04	1.10E-05	9.11E-05	4.17E-06	4.11E-06	4.05E-06	3.99E-06
167865.424194733908	167865.42	3908651.88	FENCEGRD	2.43E-04	2.38E-04	2.31E-04	2.27E-04	1.15E-05	1.02E-04	4.43E-06	4.37E-06	4.32E-06	4.26E-06
167888.707502205390	167888.71	3908654.08	FENCEGRD	2.54E-04	2.49E-04	2.44E-04	2.39E-04	1.21E-05	1.13E-04	4.67E-06	4.62E-06	4.56E-06	4.51E-06
167911.990809683908	167911.99	3908656.28	FENCEGRD	2.65E-04	2.61E-04	2.56E-04	2.52E-04	1.26E-05	1.23E-04	4.92E-06	4.87E-06	4.82E-06	4.78E-06
167935.274117156390	167935.27	3908658.48	FENCEGRD	2.78E-04	2.74E-04	2.70E-04	2.66E-04	1.34E-05	1.33E-04	5.23E-06	5.19E-06	5.14E-06	5.09E-06
167974.321347183390	167974.32	3908752.89	FENCEGRD	4.01E-04	3.98E-04	3.95E-04	3.92E-04	1.81E-05	1.64E-04	7.40E-06	7.35E-06	7.30E-06	7.25E-06
167978.262327821390	167978.26	3908775.95	FENCEGRD	4.21E-04	4.20E-04	4.18E-04	4.16E-04	1.87E-05	1.54E-04	7.72E-06	7.68E-06	7.63E-06	7.58E-06
167982.203308459390	167982.20	3908799.00	FENCEGRD	4.37E-04	4.39E-04	4.40E-04	4.40E-04	1.96E-05	1.42E-04	8.04E-06	8.02E-06	7.99E-06	7.95E-06
167986.144289097390	167986.14	3908822.05	FENCEGRD	4.45E-04	4.50E-04	4.55E-04	4.58E-04	2.04E-05	1.30E-04	8.30E-06	8.30E-06	8.29E-06	8.28E-06
167990.085269735390	167990.09	3908845.10	FENCEGRD	4.46E-04	4.54E-04	4.62E-04	4.68E-04	2.14E-05	1.18E-04	8.47E-06	8.50E-06	8.52E-06	8.54E-06
167994.026250373390	167994.03	3908868.16	FENCEGRD	4.38E-04	4.49E-04	4.61E-04	4.71E-04	2.23E-05	1.07E-04	8.51E-06	8.57E-06	8.63E-06	8.68E-06
167997.967231011390	167997.97	3908891.21	FENCEGRD	4.23E-04	4.36E-04	4.52E-04	4.64E-04	2.31E-05	9.63E-05	8.42E-06	8.51E-06	8.60E-06	8.68E-06
168001.908211649390	168001.91	3908914.26	FENCEGRD	3.98E-04	4.14E-04	4.32E-04	4.47E-04	2.36E-05	8.63E-05	8.18E-06	8.29E-06	8.40E-06	8.51E-06

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.849192287390	168005.85	3908937.31	FENCEGRD	3.62E-04	3.80E-04	4.00E-04	4.17E-04	2.38E-05	7.71E-05	7.78E-06	7.91E-06	8.05E-06	8.17E-06
167655.874427453390	167655.87	3908632.07	FENCEGRD	9.87E-05	9.37E-05	8.84E-05	8.43E-05	4.96E-06	2.26E-05	1.64E-06	1.59E-06	1.54E-06	1.50E-06
167634.976427453390	167634.98	3908645.16	FENCEGRD	9.03E-05	8.59E-05	8.13E-05	7.77E-05	4.53E-06	1.93E-05	1.46E-06	1.42E-06	1.38E-06	1.35E-06
167614.078427453390	167614.08	3908658.24	FENCEGRD	8.30E-05	7.92E-05	7.51E-05	7.19E-05	4.13E-06	1.68E-05	1.31E-06	1.27E-06	1.24E-06	1.21E-06
167593.180427453390	167593.18	3908671.33	FENCEGRD	7.65E-05	7.30E-05	6.93E-05	6.63E-05	3.78E-06	1.47E-05	1.18E-06	1.15E-06	1.12E-06	1.10E-06
167572.282427453390	167572.28	3908684.41	FENCEGRD	6.98E-05	6.66E-05	6.31E-05	6.03E-05	3.46E-06	1.30E-05	1.06E-06	1.04E-06	1.01E-06	9.87E-07
167551.384427453390	167551.38	3908697.49	FENCEGRD	6.29E-05	5.99E-05	5.67E-05	5.42E-05	3.18E-06	1.16E-05	9.47E-07	9.24E-07	9.01E-07	8.79E-07
167653.555952718390	167653.56	3908591.98	FENCEGRD	8.84E-05	8.43E-05	7.99E-05	7.65E-05	4.58E-06	2.13E-05	1.51E-06	1.47E-06	1.43E-06	1.40E-06
167677.770592492390	167677.77	3908594.27	FENCEGRD	1.02E-04	9.68E-05	9.14E-05	8.71E-05	5.22E-06	2.60E-05	1.77E-06	1.72E-06	1.67E-06	1.63E-06
167701.985232266390	167701.99	3908596.56	FENCEGRD	1.19E-04	1.13E-04	1.06E-04	1.01E-04	6.00E-06	3.24E-05	2.11E-06	2.04E-06	1.98E-06	1.93E-06
167726.199872043908	167726.20	3908598.85	FENCEGRD	1.37E-04	1.31E-04	1.24E-04	1.18E-04	6.87E-06	3.89E-05	2.49E-06	2.42E-06	2.35E-06	2.29E-06
167750.414511815390	167750.41	3908601.14	FENCEGRD	1.49E-04	1.44E-04	1.39E-04	1.35E-04	7.84E-06	4.48E-05	2.78E-06	2.73E-06	2.68E-06	2.63E-06
167774.629151589390	167774.63	3908603.43	FENCEGRD	1.60E-04	1.54E-04	1.49E-04	1.44E-04	8.42E-06	5.14E-05	2.98E-06	2.93E-06	2.87E-06	2.82E-06
167798.843791363390	167798.84	3908605.72	FENCEGRD	1.72E-04	1.66E-04	1.60E-04	1.56E-04	8.82E-06	5.94E-05	3.21E-06	3.15E-06	3.09E-06	3.03E-06
167823.058431138390	167823.06	3908608.00	FENCEGRD	1.86E-04	1.81E-04	1.74E-04	1.69E-04	9.36E-06	6.89E-05	3.47E-06	3.42E-06	3.36E-06	3.30E-06
167847.273070912390	167847.27	3908610.29	FENCEGRD	2.00E-04	1.95E-04	1.89E-04	1.85E-04	1.00E-05	7.93E-05	3.76E-06	3.71E-06	3.65E-06	3.60E-06
167871.487710686390	167871.49	3908612.58	FENCEGRD	2.13E-04	2.08E-04	2.03E-04	1.98E-04	1.06E-05	8.90E-05	4.02E-06	3.97E-06	3.92E-06	3.87E-06
167895.702350461390	167895.70	3908614.87	FENCEGRD	2.23E-04	2.19E-04	2.15E-04	2.10E-04	1.11E-05	9.79E-05	4.25E-06	4.20E-06	4.15E-06	4.11E-06
167919.916990235390	167919.92	3908617.16	FENCEGRD	2.32E-04	2.28E-04	2.24E-04	2.20E-04	1.16E-05	1.06E-04	4.45E-06	4.41E-06	4.36E-06	4.32E-06
167944.131630009390	167944.13	3908619.45	FENCEGRD	2.38E-04	2.35E-04	2.31E-04	2.28E-04	1.19E-05	1.13E-04	4.62E-06	4.58E-06	4.54E-06	4.50E-06
167968.346269784390	167968.35	3908621.74	FENCEGRD	2.51E-04	2.47E-04	2.43E-04	2.41E-04	1.26E-05	1.22E-04	4.91E-06	4.87E-06	4.83E-06	4.79E-06
167996.659529421390	167996.66	3908648.00	FENCEGRD	2.94E-04	2.91E-04	2.87E-04	2.84E-04	1.49E-05	1.47E-04	5.93E-06	5.89E-06	5.85E-06	5.82E-06
168000.758149285390	168000.76	3908671.98	FENCEGRD	3.20E-04	3.16E-04	3.13E-04	3.09E-04	1.59E-05	1.56E-04	6.41E-06	6.37E-06	6.33E-06	6.30E-06
168004.856769148390	168004.86	3908695.95	FENCEGRD	3.44E-04	3.41E-04	3.38E-04	3.35E-04	1.69E-05	1.60E-04	6.83E-06	6.79E-06	6.75E-06	6.71E-06
168008.955389012390	168008.96	3908719.92	FENCEGRD	3.66E-04	3.63E-04	3.61E-04	3.58E-04	1.77E-05	1.58E-04	7.14E-06	7.10E-06	7.06E-06	7.02E-06
168013.054008875390	168013.05	3908743.90	FENCEGRD	3.84E-04	3.83E-04	3.82E-04	3.81E-04	1.83E-05	1.51E-04	7.42E-06	7.39E-06	7.35E-06	7.32E-06
168017.152628739390	168017.15	3908767.87	FENCEGRD	4.02E-04	4.04E-04	4.05E-04	4.05E-04	1.94E-05	1.42E-04	7.78E-06	7.77E-06	7.75E-06	7.73E-06
168021.251248602390	168021.25	3908791.85	FENCEGRD	4.14E-04	4.17E-04	4.21E-04	4.24E-04	2.03E-05	1.31E-04	8.04E-06	8.05E-06	8.05E-06	8.05E-06
168025.349868465390	168025.35	3908815.82	FENCEGRD	4.16E-04	4.23E-04	4.30E-04	4.35E-04	2.11E-05	1.19E-04	8.17E-06	8.20E-06	8.23E-06	8.26E-06
168029.448488329390	168029.45	3908839.80	FENCEGRD	4.11E-04	4.20E-04	4.31E-04	4.39E-04	2.19E-05	1.08E-04	8.18E-06	8.24E-06	8.30E-06	8.35E-06
168033.547108192390	168033.55	3908863.77	FENCEGRD	3.99E-04	4.10E-04	4.23E-04	4.34E-04	2.25E-05	9.70E-05	8.07E-06	8.15E-06	8.23E-06	8.31E-06
168037.645728056390	168037.65	3908887.75	FENCEGRD	3.78E-04	3.91E-04	4.06E-04	4.19E-04	2.29E-05	8.68E-05	7.83E-06	7.93E-06	8.03E-06	8.12E-06
168041.744347919390	168041.74	3908911.72	FENCEGRD	3.48E-04	3.63E-04	3.80E-04	3.94E-04	2.29E-05	7.74E-05	7.46E-06	7.57E-06	7.69E-06	7.80E-06
168045.842967783390	168045.84	3908935.70	FENCEGRD	3.09E-04	3.25E-04	3.43E-04	3.59E-04	2.26E-05	6.87E-05	6.95E-06	7.08E-06	7.21E-06	7.33E-06
168049.941587646390	168049.94	3908959.67	FENCEGRD	2.66E-04	2.81E-04	2.99E-04	3.15E-04	2.20E-05	6.10E-05	6.34E-06	6.47E-06	6.61E-06	6.74E-06
167629.341312943390	167629.34	3908589.69	FENCEGRD	7.81E-05	7.48E-05	7.12E-05	6.84E-05	4.05E-06	1.79E-05	1.31E-06	1.28E-06	1.25E-06	1.22E-06
167608.443312943390	167608.44	3908602.78	FENCEGRD	7.28E-05	6.98E-05	6.66E-05	6.40E-05	3.72E-06	1.57E-05	1.19E-06	1.16E-06	1.14E-06	1.11E-06
167587.545312943390	167587.55	3908615.86	FENCEGRD	6.77E-05	6.49E-05	6.19E-05	5.94E-05	3.43E-06	1.38E-05	1.08E-06	1.06E-06	1.04E-06	1.01E-06
167566.647312943390	167566.65	3908628.95	FENCEGRD	6.25E-05	5.98E-05	5.69E-05	5.46E-05	3.16E-06	1.23E-05	9.84E-07	9.63E-07	9.42E-07	9.22E-07
167545.749312943390	167545.75	3908642.03	FENCEGRD	5.70E-05	5.45E-05	5.18E-05	4.96E-05	2.93E-06	1.09E-05	8.89E-07	8.69E-07	8.49E-07	8.30E-07
167524.851312943390	167524.85	3908655.11	FENCEGRD	5.16E-05	4.93E-05	4.69E-05	4.50E-05	2.73E-06	9.87E-06	7.95E-07	7.76E-07	7.57E-07	7.40E-07
167600.489723699390	167600.49	3908507.23	FENCEGRD	6.14E-05	5.92E-05	5.69E-05	5.49E-05	3.27E-06	1.50E-05	1.07E-06	1.05E-06	1.03E-06	1.01E-06
167624.704363473390	167624.70	3908509.51	FENCEGRD	6.65E-05	6.40E-05	6.14E-05	5.93E-05	3.59E-06	1.70E-05	1.18E-06	1.15E-06	1.13E-06	1.11E-06
167648.919003247390	167648.92	3908511.80	FENCEGRD	7.30E-05	7.01E-05	6.70E-05	6.45E-05	3.99E-06	1.96E-05	1.32E-06	1.29E-06	1.26E-06	1.23E-06
167673.133643022390	167673.13	3908514.09	FENCEGRD	8.13E-05	7.79E-05	7.42E-05	7.13E-05	4.45E-06	2.28E-05	1.50E-06	1.46E-06	1.43E-06	1.40E-06
167697.348282796390	167697.35	3908516.38	FENCEGRD	9.11E-05	8.71E-05	8.28E-05	7.93E-05	4.97E-06	2.68E-05	1.71E-06	1.67E-06	1.62E-06	1.59E-06
167721.562922573908	167721.56	3908518.67	FENCEGRD	1.03E-04	9.84E-05	9.34E-05	8.94E-05	5.57E-06	3.18E-05	1.97E-06	1.92E-06	1.87E-06	1.82E-06
167745.777562345390	167745.78	3908520.96	FENCEGRD	1.14E-04	1.11E-04	1.06E-04	1.02E-04	6.30E-06	3.61E-05	2.26E-06	2.22E-06	2.17E-06	2.12E-06
167769.992202119390	167769.99	3908523.25	FENCEGRD	1.21E-04	1.17E-04	1.13E-04	1.10E-04	7.00E-06	3.99E-05	2.40E-06	2.36E-06	2.32E-06	2.28E-06
167794.206841893390	167794.21	3908525.54	FENCEGRD	1.29E-04	1.25E-04	1.20E-04	1.17E-04	7.26E-06	4.47E-05	2.56E-06	2.52E-06	2.47E-06	2.43E-06
167818.421481668390	167818.42	3908527.82	FENCEGRD	1.40E-04	1.36E-04	1.31E-04	1.28E-04	7.76E-06	5.12E-05	2.78E-06	2.74E-06	2.69E-06	2.65E-06
167842.636121442390	167842.64	3908530.11	FENCEGRD	1.52E-04	1.48E-04	1.44E-04	1.40E-04	8.34E-06	5.87E-05	3.04E-06	3.00E-06	2.95E-06	2.91E-06
167866.850761216390	167866.85	3908532.40	FENCEGRD	1.63E-04	1.59E-04	1.55E-04	1.51E-04	8.87E-06	6.62E-05	3.27E-06	3.23E-06	3.19E-06	3.15E-06
167891.065400991390	167891.07	3908534.69	FENCEGRD	1.73E-04	1.69E-04	1.65E-04	1.62E-04	9.37E-06	7.33E-05	3.49E-06	3.45E-06	3.41E-06	3.37E-06
167915.280040765390	167915.28	3908536.98	FENCEGRD	1.82E-04	1.78E-04	1.75E-04	1.72E-04	9.83E-06	7.99E-05	3.69E-06	3.66E-06	3.62E-06	3.58E-06
167939.494680539390	167939.49	3908539.27	FENCEGRD	1.89E-04	1.86E-04	1.83E-04	1.81E-04	1.03E-05	8.63E-05	3.89E-06	3.86E-06	3.82E-06	3.79E-06
167963.709320314390	167963.71	3908541.56	FENCEGRD	1.97E-04	1.94E-04	1.92E-04	1.89E-04	1.08E-05	9.26E-05	4.09E-06	4.06E-06	4.03E-06	4.00E-06
167987.923960088390	167987.92	3908543.84	FENCEGRD	2.06E-04	2.04E-04	2.01E-04	1.99E-04	1.14E-05	1.00E-04	4.34E-06	4.32E-06	4.29E-06	4.26E-06
168012.138599862390	168012.14	3908546.13	FENCEGRD	2.19E-04	2.16E-04	2.14E-04	2.10E-04	1.20E-05	1.12E-04	4.78E-06	4.76E-06	4.73E-06	4.68E-06
168036.353239637390	168036.35	3908548.42	FENCEGRD	2.25E-04	2.20E-04	2.16E-04	2.11E-04	1.20E-05	1.20E-04	4.90E-06	4.83E-06	4.77E-06	4.71E-06
168064.666499274390	168064.67	3908574.69	FENCEGRD	2.47E-04	2.44E-04	2.39E-04	2.35E-04	1.32E-05	1.32E-04	5.46E-06	5.41E-06	5.34E-06	5.27E-06
168068.765119138390	168068.77	3908598.66	FENCEGRD	2.64E-04	2.61E-04	2.58E-04	2.54E-04	1.41E-05	1.38E-04	5.81E-06	5.78E-06	5.73E-06	5.68E-06
168072.863739001390	168072.86	3908622.64	FENCEGRD	2.82E-04	2.79E-04	2.77E-04	2.73E-04	1.50E-05	1.43E-04	6.17E-06	6.15E-06	6.11E-06	6.06E-06
168076.962358865390	168076.96	3908646.61	FENCEGRD	3.01E-04	2.99E-04	2.96E-04	2.92E-04	1.58E-05	1.47E-04	6.58E-06	6.54E-06	6.49E-06	6.43E-06
168081.060978728390	168081.06	3908670.58	FENCEGRD	3.18E-04	3.16E-04	3.15E-04	3.13E-04	1.69E-05	1.46E-04	6.90E-06	6.89E-06	6.88E-06	6.85E-06
168085.159598592390	168085.16	3908694.56	FENCEGRD	3.31E-04	3.31E-04	3.31E-04	3.30E-04	1.80E-05	1.40E-04	7.04E-06	7.04E-06	7.03E-06	7.02E-06
168089.258218455390	168089.26	3908718.53	FENCEGRD	3.40E-04	3.41E-04	3.43E-04	3.44E-04	1.84E-05	1.32E-04	7.16E-06	7.17E-06	7.17E-06	7.16E-06
168093.356838318390	168093.36	3908742.51	FENCEGRD	3.45E-04	3.48E-04	3.52E-04	3.54E-04	1.89E-05	1.22E-04	7.26E-06	7.28E-06	7.29E-06	7.30E-06
168097.455458182390	168097.46	3908766.48	FENCEGRD	3.46E-04	3.51E-04	3.57E-04	3.61E-04	1.95E-05	1.13E-04	7.32E-06	7.36E-06	7.39E-06	7.42E-06
168101.554078045390	168101.55	3908790.46	FENCEGRD	3.45E-04	3.52E-04	3.60E-04	3.66E-04	2.02E-05	1.04E-04	7.35E-06	7.41E-06	7.46E-06	7.51E-06
168105.652697903390	168105.65	3908814.43	FENCEGRD	3.39E-04	3.48E-04	3.57E-04	3.65E-04	2.07E-05	9.58E-05	7.29E-06	7.36E-06	7.43E-06	7.50E-06
168109.751317772390	168109.75	3908838.41	FENCEGRD	3.27E-04	3.37E-04	3.48E-04	3.57E-04	2.10E-05	8.68E-05	7.12E-06	7.20E-06	7.28E-06	7.36E-06
168113.849937635390	168113.85	3908862.38	FENCEGRD	3.07E-04	3.18E-04	3.30E-04	3.41E-04	2.09E-05	7.79E-05	6.81E-06	6.90E-06	6.99E-06	7.08E-06
168117.948557499390	168117.95	3908886.36	FENCEGRD	2.86E-04	2.98E-04	3.11E-04	3.23E-04	2.08E-05	7.01E-05	6.49E-06	6.59E-06	6.70E-06	6.80E-06
168122.047177362390	168122.05	3908910.33	FENCEGRD	2.58E-04	2.70E-04	2.84E-04	2.96E-04	2.04E-05	6.27E-05	6.04E-06	6.15E-06	6.26E-06	6.37E-06
168126.145797226390	168126.15	3908934.31	FENCEGRD	2.27E-04	2.38E-04	2.51E-04	2.63E-04	1.97E-05	5.58E-05	5.51E-06	5.62E-06	5.73E-06	5.84E-06
168130.244417089390	168130.24	3908958.28	FENCEGRD	1.97E-04	2.07E-04	2.18E-04	2.29E-04	1.88E-05	4.96E-05	4.94E-06	5.04E-06	5.15E-06	5.25E-06
168134.343036952390	168134.34	3908982.26	FENCEGRD	1.71E-04	1.79E-04	1.89E-04	1.98E-04	1.78E-05	4.43E-05	4.38E-06	4.47E-06	4.57E-06	4.66E-06
168138.441656816390	168138.44	3909006.23	FENCEGRD	1.49E-04	1.56E-04	1.63E-04	1.71E-04	1.65E-05	3.96E-05	3.87E-06	3.94E-06	4.02E-06	4.10E-06
167576.275083924390	167576.28	3908504.94	FENCEGRD	5.71E-05	5.51E-05	5.29E-05	5.10E-05	3.02E-06	1.34E-05	9.85E-07	9.66E-07	9.47E-07	9.30E-07
167555.377083924390	167555.38	3908518.02	FENCEGRD	5.41E-05	5.21E-05	4.99E-05	4.80E-05	2.84E-06	1.21E-05	9.17E-07	8.99E-07	8.81E-07	8.64E-07
167534.479083924390	167534.48	3908531.10	FENCEGRD	5.05E-05	4.86E-05	4.63E-05	4.46E-05	2.68E-06	1.09E-05	8.44E-07	8.27E-07	8.09E-07	7.93E-07
167513.581083924390	167513.58	3908544.19	FENCEGRD	4.65E-05	4.47E-05	4.26E-05	4.10E-05	2.51E-06	9.75E-06	7.65E-07	7.49E-07	7.32E-07	7.17E-07
167492.683083924390	167492.68	3908557.27	FENCEGRD	4.26E-05	4.09E-05	3.91E-05	3.77E-05	2.35E-06	8.80E-06	6.86E-07	6.71E-07	6.56E-07	6.43E-07

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.785083924390	167471.79	3908570.36	FENCEGRD	3.90E-05	3.75E-05	3.59E-05	3.47E-05	2.17E-06	8.00E-06	6.10E-07	5.98E-07	5.85E-07	5.73E-07
167547.423494683908	167547.42	3908422.47	FENCEGRD	4.33E-05	4.27E-05	4.20E-05	4.15E-05	2.69E-06	1.09E-05	8.27E-07	8.20E-07	8.11E-07	8.03E-07
167571.638134454390	167571.64	3908424.76	FENCEGRD	4.73E-05	4.66E-05	4.60E-05	4.56E-05	2.93E-06	1.23E-05	9.05E-07	8.97E-07	8.88E-07	8.80E-07
167595.852774228390	167595.85	3908427.04	FENCEGRD	5.14E-05	5.07E-05	5.02E-05	4.99E-05	3.17E-06	1.39E-05	9.92E-07	9.84E-07	9.74E-07	9.66E-07
167620.067414003390	167620.07	3908429.33	FENCEGRD	5.57E-05	5.50E-05	5.44E-05	5.40E-05	3.42E-06	1.56E-05	1.09E-06	1.08E-06	1.07E-06	1.06E-06
167644.282053777390	167644.28	3908431.62	FENCEGRD	6.07E-05	5.98E-05	5.91E-05	5.77E-05	3.70E-06	1.77E-05	1.21E-06	1.20E-06	1.18E-06	1.16E-06
167668.496693551390	167668.50	3908433.91	FENCEGRD	6.68E-05	6.56E-05	6.38E-05	6.18E-05	4.03E-06	2.01E-05	1.34E-06	1.33E-06	1.30E-06	1.28E-06
167692.711333325390	167692.71	3908436.20	FENCEGRD	7.41E-05	7.19E-05	6.91E-05	6.67E-05	4.38E-06	2.30E-05	1.49E-06	1.47E-06	1.43E-06	1.40E-06
167716.925973139084	167716.93	3908438.49	FENCEGRD	8.15E-05	7.88E-05	7.54E-05	7.26E-05	4.77E-06	2.62E-05	1.66E-06	1.62E-06	1.59E-06	1.55E-06
167741.140612874390	167741.14	3908440.78	FENCEGRD	8.95E-05	8.65E-05	8.28E-05	7.97E-05	5.21E-06	2.98E-05	1.84E-06	1.81E-06	1.76E-06	1.72E-06
167765.355252648390	167765.36	3908443.07	FENCEGRD	9.62E-05	9.38E-05	9.13E-05	8.84E-05	5.76E-06	3.34E-05	2.03E-06	2.01E-06	1.97E-06	1.94E-06
167789.569892423390	167789.57	3908445.35	FENCEGRD	1.03E-04	9.98E-05	9.70E-05	9.48E-05	6.33E-06	3.67E-05	2.17E-06	2.14E-06	2.11E-06	2.08E-06
167813.784532197390	167813.78	3908447.64	FENCEGRD	1.11E-04	1.08E-04	1.05E-04	1.02E-04	6.71E-06	4.12E-05	2.34E-06	2.31E-06	2.27E-06	2.24E-06
167837.999171971390	167838.00	3908449.93	FENCEGRD	1.19E-04	1.16E-04	1.12E-04	1.10E-04	7.09E-06	4.60E-05	2.52E-06	2.48E-06	2.44E-06	2.41E-06
167862.213811746390	167862.21	3908452.22	FENCEGRD	1.28E-04	1.25E-04	1.22E-04	1.19E-04	7.61E-06	5.19E-05	2.73E-06	2.70E-06	2.66E-06	2.63E-06
167886.428451523908	167886.43	3908454.51	FENCEGRD	1.37E-04	1.35E-04	1.31E-04	1.29E-04	8.13E-06	5.81E-05	2.95E-06	2.92E-06	2.88E-06	2.85E-06
167910.643091294390	167910.64	3908456.80	FENCEGRD	1.46E-04	1.43E-04	1.40E-04	1.37E-04	8.61E-06	6.39E-05	3.15E-06	3.12E-06	3.09E-06	3.06E-06
167934.857731068390	167934.86	3908459.09	FENCEGRD	1.53E-04	1.51E-04	1.48E-04	1.46E-04	9.08E-06	6.96E-05	3.35E-06	3.32E-06	3.29E-06	3.26E-06
167959.072370843390	167959.07	3908461.38	FENCEGRD	1.62E-04	1.59E-04	1.57E-04	1.55E-04	9.64E-06	7.62E-05	3.59E-06	3.56E-06	3.53E-06	3.51E-06
167983.287010617390	167983.29	3908463.66	FENCEGRD	1.69E-04	1.67E-04	1.65E-04	1.62E-04	9.86E-06	8.30E-05	3.83E-06	3.81E-06	3.78E-06	3.74E-06
168007.501650391390	168007.50	3908465.95	FENCEGRD	1.75E-04	1.72E-04	1.68E-04	1.64E-04	9.92E-06	8.99E-05	3.93E-06	3.88E-06	3.83E-06	3.78E-06
168031.716290166390	168031.72	3908468.24	FENCEGRD	1.76E-04	1.73E-04	1.69E-04	1.65E-04	9.96E-06	9.14E-05	3.95E-06	3.90E-06	3.85E-06	3.81E-06
168055.930929943908	168055.93	3908470.53	FENCEGRD	1.79E-04	1.76E-04	1.72E-04	1.68E-04	1.02E-05	9.46E-05	4.05E-06	3.99E-06	3.95E-06	3.90E-06
168080.145569714390	168080.15	3908472.82	FENCEGRD	1.82E-04	1.79E-04	1.75E-04	1.72E-04	1.04E-05	9.80E-05	4.16E-06	4.11E-06	4.06E-06	4.02E-06
168104.360209489390	168104.36	3908475.11	FENCEGRD	1.86E-04	1.82E-04	1.79E-04	1.75E-04	1.07E-05	1.02E-04	4.28E-06	4.23E-06	4.18E-06	4.14E-06
168132.673469126390	168132.67	3908501.37	FENCEGRD	2.05E-04	2.02E-04	1.98E-04	1.95E-04	1.19E-05	1.15E-04	4.81E-06	4.76E-06	4.71E-06	4.66E-06
168136.772088993908	168136.77	3908525.35	FENCEGRD	2.20E-04	2.17E-04	2.13E-04	2.10E-04	1.26E-05	1.21E-04	5.17E-06	5.11E-06	5.06E-06	5.00E-06
168140.870708853390	168140.87	3908549.32	FENCEGRD	2.34E-04	2.32E-04	2.29E-04	2.25E-04	1.34E-05	1.26E-04	5.50E-06	5.46E-06	5.41E-06	5.36E-06
168144.969328717390	168144.97	3908573.30	FENCEGRD	2.48E-04	2.46E-04	2.42E-04	2.39E-04	1.41E-05	1.30E-04	5.79E-06	5.74E-06	5.69E-06	5.63E-06
168149.067948583908	168149.07	3908597.27	FENCEGRD	2.61E-04	2.59E-04	2.58E-04	2.56E-04	1.51E-05	1.31E-04	6.09E-06	6.08E-06	6.06E-06	6.03E-06
168153.166568444390	168153.17	3908621.24	FENCEGRD	2.71E-04	2.71E-04	2.70E-04	2.69E-04	1.60E-05	1.27E-04	6.18E-06	6.17E-06	6.16E-06	6.15E-06
168157.265188307390	168157.27	3908645.22	FENCEGRD	2.80E-04	2.81E-04	2.82E-04	2.82E-04	1.64E-05	1.24E-04	6.33E-06	6.33E-06	6.33E-06	6.33E-06
168161.363808171390	168161.36	3908669.19	FENCEGRD	2.89E-04	2.91E-04	2.92E-04	2.93E-04	1.72E-05	1.21E-04	6.53E-06	6.55E-06	6.56E-06	6.56E-06
168165.462428034390	168165.46	3908693.17	FENCEGRD	2.92E-04	2.95E-04	2.98E-04	3.01E-04	1.76E-05	1.14E-04	6.58E-06	6.60E-06	6.63E-06	6.64E-06
168169.561047897390	168169.56	3908717.14	FENCEGRD	2.91E-04	2.95E-04	3.00E-04	3.03E-04	1.79E-05	1.06E-04	6.55E-06	6.59E-06	6.62E-06	6.65E-06
168173.659667761390	168173.66	3908741.12	FENCEGRD	2.87E-04	2.92E-04	2.98E-04	3.03E-04	1.81E-05	9.76E-05	6.48E-06	6.52E-06	6.57E-06	6.61E-06
168177.758287624390	168177.76	3908765.09	FENCEGRD	2.84E-04	2.90E-04	2.97E-04	3.02E-04	1.85E-05	9.07E-05	6.44E-06	6.50E-06	6.55E-06	6.60E-06
168181.856907488390	168181.86	3908789.07	FENCEGRD	2.80E-04	2.86E-04	2.94E-04	3.01E-04	1.89E-05	8.45E-05	6.39E-06	6.46E-06	6.52E-06	6.59E-06
168185.955527351390	168185.96	3908813.04	FENCEGRD	2.69E-04	2.77E-04	2.85E-04	2.93E-04	1.90E-05	7.74E-05	6.21E-06	6.28E-06	6.36E-06	6.43E-06
168190.054147215390	168190.05	3908837.02	FENCEGRD	2.53E-04	2.61E-04	2.71E-04	2.80E-04	1.88E-05	7.02E-05	5.94E-06	6.02E-06	6.10E-06	6.18E-06
168194.152767078390	168194.15	3908860.99	FENCEGRD	2.34E-04	2.43E-04	2.54E-04	2.63E-04	1.85E-05	6.34E-05	5.62E-06	5.70E-06	5.79E-06	5.88E-06
168198.251386942390	168198.25	3908884.97	FENCEGRD	2.15E-04	2.24E-04	2.34E-04	2.43E-04	1.81E-05	5.73E-05	5.26E-06	5.36E-06	5.45E-06	5.54E-06
168202.350006805390	168202.35	3908908.94	FENCEGRD	1.89E-04	1.97E-04	2.07E-04	2.16E-04	1.73E-05	5.11E-05	4.78E-06	4.87E-06	4.96E-06	5.05E-06
168206.448626668390	168206.45	3908932.92	FENCEGRD	1.66E-04	1.73E-04	1.82E-04	1.90E-04	1.64E-05	4.56E-05	4.30E-06	4.38E-06	4.47E-06	4.55E-06
168210.547246532390	168210.55	3908956.89	FENCEGRD	1.47E-04	1.53E-04	1.61E-04	1.68E-04	1.55E-05	4.11E-05	3.86E-06	3.94E-06	4.01E-06	4.09E-06
168214.645866395390	168214.65	3908980.87	FENCEGRD	1.32E-04	1.38E-04	1.44E-04	1.50E-04	1.45E-05	3.72E-05	3.47E-06	3.54E-06	3.60E-06	3.67E-06
168218.744486259390	168218.74	3909004.84	FENCEGRD	1.19E-04	1.23E-04	1.29E-04	1.34E-04	1.34E-05	3.37E-05	3.12E-06	3.18E-06	3.23E-06	3.28E-06
168222.843106122390	168222.84	3909028.82	FENCEGRD	1.06E-04	1.10E-04	1.15E-04	1.19E-04	1.22E-05	3.07E-05	2.83E-06	2.87E-06	2.91E-06	2.96E-06
168226.941725986390	168226.94	3909052.79	FENCEGRD	9.31E-05	9.68E-05	1.01E-04	1.05E-04	1.11E-05	2.81E-05	2.57E-06	2.61E-06	2.65E-06	2.69E-06
167523.208854905390	167523.21	3908420.18	FENCEGRD	3.95E-05	3.88E-05	3.82E-05	3.77E-05	2.50E-06	9.75E-06	7.55E-07	7.48E-07	7.38E-07	7.30E-07
167502.310854905390	167502.31	3908433.26	FENCEGRD	3.85E-05	3.79E-05	3.73E-05	3.69E-05	2.47E-06	9.18E-06	7.24E-07	7.17E-07	7.07E-07	6.99E-07
167481.412854905390	167481.41	3908446.35	FENCEGRD	3.77E-05	3.72E-05	3.68E-05	3.63E-05	2.34E-06	8.72E-06	6.93E-07	6.86E-07	6.77E-07	6.69E-07
167460.514854905390	167460.51	3908459.43	FENCEGRD	3.73E-05	3.64E-05	3.51E-05	3.40E-05	2.18E-06	8.28E-06	6.44E-07	6.33E-07	6.21E-07	6.08E-07
167439.616854905390	167439.62	3908472.51	FENCEGRD	3.51E-05	3.40E-05	3.27E-05	3.16E-05	2.01E-06	7.82E-06	5.80E-07	5.69E-07	5.57E-07	5.47E-07
167418.718854905390	167418.72	3908485.60	FENCEGRD	3.27E-05	3.17E-05	3.05E-05	2.95E-05	1.84E-06	7.26E-06	5.22E-07	5.13E-07	5.03E-07	4.94E-07
167494.357265661390	167494.36	3908337.71	FENCEGRD	2.57E-05	2.52E-05	2.47E-05	2.43E-05	1.82E-06	7.41E-06	5.54E-07	5.47E-07	5.39E-07	5.32E-07
167518.571905435390	167518.57	3908340.00	FENCEGRD	2.86E-05	2.81E-05	2.75E-05	2.71E-05	1.94E-06	8.24E-06	6.07E-07	6.00E-07	5.92E-07	5.85E-07
167542.786545209390	167542.79	3908342.29	FENCEGRD	3.16E-05	3.11E-05	3.06E-05	3.01E-05	2.09E-06	9.16E-06	6.60E-07	6.54E-07	6.47E-07	6.40E-07
167567.001184984390	167567.00	3908344.57	FENCEGRD	3.44E-05	3.39E-05	3.34E-05	3.30E-05	2.25E-06	1.02E-05	7.14E-07	7.07E-07	7.00E-07	6.93E-07
167591.215824758390	167591.22	3908346.86	FENCEGRD	3.71E-05	3.65E-05	3.60E-05	3.56E-05	2.43E-06	1.13E-05	7.69E-07	7.62E-07	7.54E-07	7.47E-07
167615.430464532390	167615.43	3908349.15	FENCEGRD	3.97E-05	3.91E-05	3.86E-05	3.81E-05	2.63E-06	1.25E-05	8.31E-07	8.23E-07	8.13E-07	8.05E-07
167639.645104307390	167639.65	3908351.44	FENCEGRD	4.27E-05	4.19E-05	4.12E-05	4.07E-05	2.86E-06	1.38E-05	9.02E-07	8.92E-07	8.80E-07	8.71E-07
167663.859744081390	167663.86	3908353.73	FENCEGRD	4.64E-05	4.55E-05	4.46E-05	4.39E-05	3.13E-06	1.54E-05	9.92E-07	9.79E-07	9.65E-07	9.53E-07
167688.074383855390	167688.07	3908356.02	FENCEGRD	5.12E-05	5.01E-05	4.89E-05	4.80E-05	3.45E-06	1.72E-05	1.10E-06	1.09E-06	1.07E-06	1.06E-06
167712.289023633908	167712.29	3908358.31	FENCEGRD	5.72E-05	5.57E-05	5.43E-05	5.33E-05	3.82E-06	1.95E-05	1.24E-06	1.22E-06	1.20E-06	1.18E-06
167736.503663404390	167736.50	3908360.60	FENCEGRD	6.42E-05	6.26E-05	6.09E-05	5.96E-05	4.25E-06	2.23E-05	1.39E-06	1.37E-06	1.35E-06	1.33E-06
167760.718303178390	167760.72	3908362.88	FENCEGRD	7.24E-05	7.06E-05	6.88E-05	6.73E-05	4.77E-06	2.59E-05	1.59E-06	1.56E-06	1.54E-06	1.52E-06
167784.932942953390	167784.93	3908365.17	FENCEGRD	8.06E-05	7.86E-05	7.65E-05	7.50E-05	5.28E-06	2.97E-05	1.78E-06	1.76E-06	1.73E-06	1.71E-06
167809.147582727390	167809.15	3908367.46	FENCEGRD	8.75E-05	8.53E-05	8.31E-05	8.14E-05	5.68E-06	3.33E-05	1.94E-06	1.92E-06	1.89E-06	1.86E-06
167833.362222501390	167833.36	3908369.75	FENCEGRD	9.46E-05	9.23E-05	9.00E-05	8.81E-05	6.09E-06	3.73E-05	2.11E-06	2.08E-06	2.06E-06	2.03E-06
167857.576862275390	167857.58	3908372.04	FENCEGRD	1.02E-04	9.99E-05	9.75E-05	9.55E-05	6.55E-06	4.19E-05	2.30E-06	2.27E-06	2.24E-06	2.21E-06
167881.791502053908	167881.79	3908374.33	FENCEGRD	1.10E-04	1.08E-04	1.05E-04	1.03E-04	6.99E-06	4.69E-05	2.49E-06	2.47E-06	2.44E-06	2.41E-06
167906.006141824390	167906.01	3908376.62	FENCEGRD	1.17E-04	1.15E-04	1.13E-04	1.11E-04	7.40E-06	5.20E-05	2.68E-06	2.66E-06	2.63E-06	2.60E-06
167930.220781598390	167930.22	3908378.91	FENCEGRD	1.24E-04	1.22E-04	1.20E-04	1.18E-04	7.77E-06	5.69E-05	2.87E-06	2.84E-06	2.81E-06	2.79E-06
167954.435421373390	167954.44	3908381.19	FENCEGRD	1.32E-04	1.30E-04	1.27E-04	1.24E-04	8.02E-06	6.27E-05	3.07E-06	3.04E-06	3.01E-06	2.97E-06
167978.650061147390	167978.65	3908383.48	FENCEGRD	1.37E-04	1.34E-04	1.31E-04	1.28E-04	8.22E-06	6.82E-05	3.18E-06	3.14E-06	3.10E-06	3.06E-06
168002.864700921390	168002.86	3908385.77	FENCEGRD	1.39E-04	1.36E-04	1.33E-04	1.30E-04	8.32E-06	7.03E-05	3.22E-06	3.18E-06	3.14E-06	3.10E-06
168027.079340696390	168027.08	3908388.06	FENCEGRD	1.41E-04	1.38E-04	1.35E-04	1.32E-04	8.40E-06	7.14E-05	3.25E-06	3.21E-06	3.18E-06	3.14E-06
168051.293980473908	168051.29	3908390.35	FENCEGRD	1.43E-04	1.41E-04	1.38E-04	1.35E-04	8.60E-06	7.40E-05	3.34E-06	3.30E-06	3.26E-06	3.23E-06
168075.508620244390	168075.51	3908392.64	FENCEGRD	1.46E-04	1.44E-04	1.41E-04	1.38E-04	8.81E-06	7.67E-05	3.43E-06	3.39E-06	3.36E-06	3.32E-06
168099.723260019390	168099.72	3908394.93	FENCEGRD	1.49E-04	1.47E-04	1.44E-04	1.41E-04	9.04E-06	7.98E-05	3.53E-06	3.49E-06	3.46E-06	3.42E-06
168123.937899793390	168123.94	3908397.22	FENCEGRD	1.54E-04	1.51E-04	1.49E-04	1.46E-04	9.40E-06	8.45E-05	3.69E-06	3.65E-06	3.61E-06	3.58E-06
168148.152539567390	168148.15	3908399.50	FENCEGRD	1.58E-04	1.56E-04	1.53E-04	1.50E-04	9.72E-06	8.86E-05	3.84E-06	3.80E-06	3.76E-06	3.72E-06
168172.367179342390	168172.37	3908401.79	FENCEGRD	1.62E-04	1.60E-04	1.57E-04	1.54E-04	1.01E-05	9.26E-05	3.99E-06	3.95E-06	3.91E-06	3.87E-06

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.680438979390	168200.68	3908428.06	FENCEGRD	1.76E-04	1.73E-04	1.70E-04	1.68E-04	1.09E-05	1.02E-04	4.38E-06	4.33E-06	4.29E-06	4.25E-06
168204.779058843390	168204.78	3908452.03	FENCEGRD	1.87E-04	1.84E-04	1.81E-04	1.79E-04	1.16E-05	1.06E-04	4.65E-06	4.60E-06	4.56E-06	4.52E-06
168208.877678706390	168208.88	3908476.01	FENCEGRD	1.97E-04	1.95E-04	1.93E-04	1.90E-04	1.22E-05	1.10E-04	4.91E-06	4.88E-06	4.84E-06	4.79E-06
168212.976298573908	168212.98	3908499.98	FENCEGRD	2.08E-04	2.06E-04	2.04E-04	2.03E-04	1.29E-05	1.13E-04	5.15E-06	5.14E-06	5.12E-06	5.09E-06
168217.074918433390	168217.07	3908523.96	FENCEGRD	2.17E-04	2.16E-04	2.15E-04	2.14E-04	1.38E-05	1.13E-04	5.29E-06	5.28E-06	5.27E-06	5.26E-06
168221.173538297390	168221.17	3908547.93	FENCEGRD	2.26E-04	2.25E-04	2.25E-04	2.24E-04	1.41E-05	1.12E-04	5.40E-06	5.40E-06	5.39E-06	5.38E-06
168225.272158163908	168225.27	3908571.90	FENCEGRD	2.34E-04	2.34E-04	2.34E-04	2.34E-04	1.46E-05	1.12E-04	5.58E-06	5.57E-06	5.57E-06	5.56E-06
168229.370778023390	168229.37	3908595.88	FENCEGRD	2.42E-04	2.43E-04	2.44E-04	2.44E-04	1.53E-05	1.11E-04	5.78E-06	5.79E-06	5.79E-06	5.79E-06
168233.469397887390	168233.47	3908619.85	FENCEGRD	2.49E-04	2.50E-04	2.52E-04	2.53E-04	1.60E-05	1.10E-04	5.95E-06	5.97E-06	5.98E-06	5.99E-06
168237.568017753908	168237.57	3908643.83	FENCEGRD	2.53E-04	2.55E-04	2.58E-04	2.60E-04	1.66E-05	1.07E-04	6.07E-06	6.10E-06	6.12E-06	6.15E-06
168241.666637614390	168241.67	3908667.80	FENCEGRD	2.55E-04	2.58E-04	2.62E-04	2.64E-04	1.70E-05	1.02E-04	6.13E-06	6.17E-06	6.20E-06	6.23E-06
168245.765257477390	168245.77	3908691.78	FENCEGRD	2.55E-04	2.59E-04	2.63E-04	2.67E-04	1.74E-05	9.65E-05	6.14E-06	6.18E-06	6.22E-06	6.27E-06
168249.863877341390	168249.86	3908715.75	FENCEGRD	2.53E-04	2.57E-04	2.62E-04	2.66E-04	1.76E-05	9.01E-05	6.07E-06	6.12E-06	6.17E-06	6.22E-06
168253.962497204390	168253.96	3908739.73	FENCEGRD	2.45E-04	2.50E-04	2.56E-04	2.61E-04	1.75E-05	8.25E-05	5.88E-06	5.93E-06	5.99E-06	6.04E-06
168258.061117067390	168258.06	3908763.70	FENCEGRD	2.31E-04	2.37E-04	2.43E-04	2.49E-04	1.70E-05	7.41E-05	5.56E-06	5.62E-06	5.68E-06	5.73E-06
168262.159736931390	168262.16	3908787.68	FENCEGRD	2.18E-04	2.24E-04	2.31E-04	2.37E-04	1.66E-05	6.77E-05	5.32E-06	5.38E-06	5.44E-06	5.50E-06
168266.258356794390	168266.26	3908811.65	FENCEGRD	2.04E-04	2.10E-04	2.18E-04	2.25E-04	1.63E-05	6.17E-05	5.06E-06	5.13E-06	5.20E-06	5.26E-06
168270.356976658390	168270.36	3908835.63	FENCEGRD	1.86E-04	1.93E-04	2.01E-04	2.08E-04	1.58E-05	5.60E-05	4.76E-06	4.83E-06	4.90E-06	4.97E-06
168274.455596521390	168274.46	3908859.60	FENCEGRD	1.68E-04	1.75E-04	1.83E-04	1.90E-04	1.53E-05	5.06E-05	4.42E-06	4.49E-06	4.56E-06	4.63E-06
168278.554216385390	168278.55	3908883.58	FENCEGRD	1.53E-04	1.59E-04	1.67E-04	1.73E-04	1.48E-05	4.60E-05	4.09E-06	4.16E-06	4.23E-06	4.30E-06
168282.652836248390	168282.65	3908907.55	FENCEGRD	1.38E-04	1.44E-04	1.51E-04	1.57E-04	1.42E-05	4.18E-05	3.75E-06	3.81E-06	3.88E-06	3.95E-06
168286.751456111390	168286.75	3908931.53	FENCEGRD	1.23E-04	1.28E-04	1.34E-04	1.39E-04	1.34E-05	3.78E-05	3.39E-06	3.45E-06	3.51E-06	3.57E-06
168290.850075975390	168290.85	3908955.50	FENCEGRD	1.10E-04	1.14E-04	1.19E-04	1.24E-04	1.25E-05	3.43E-05	3.06E-06	3.11E-06	3.16E-06	3.21E-06
168294.948695838390	168294.95	3908979.48	FENCEGRD	1.00E-04	1.03E-04	1.07E-04	1.11E-04	1.16E-05	3.13E-05	2.77E-06	2.82E-06	2.86E-06	2.90E-06
168299.047315702390	168299.05	3909003.45	FENCEGRD	8.94E-05	9.25E-05	9.61E-05	9.95E-05	1.06E-05	2.85E-05	2.52E-06	2.56E-06	2.59E-06	2.63E-06
168303.145935565390	168303.15	3909027.42	FENCEGRD	7.99E-05	8.28E-05	8.63E-05	8.94E-05	9.64E-06	2.62E-05	2.32E-06	2.35E-06	2.38E-06	2.41E-06
168307.244555429390	168307.24	3909051.40	FENCEGRD	7.11E-05	7.38E-05	7.71E-05	8.00E-05	8.81E-06	2.41E-05	2.13E-06	2.17E-06	2.20E-06	2.23E-06
168311.343175292390	168311.34	3909075.37	FENCEGRD	6.33E-05	6.57E-05	6.86E-05	7.12E-05	8.08E-06	2.24E-05	1.96E-06	1.99E-06	2.02E-06	2.05E-06
168315.441795156390	168315.44	3909099.35	FENCEGRD	5.68E-05	5.88E-05	6.12E-05	6.35E-05	7.46E-06	2.08E-05	1.79E-06	1.81E-06	1.84E-06	1.87E-06
167470.142625886390	167470.14	3908335.42	FENCEGRD	2.33E-05	2.29E-05	2.24E-05	2.21E-05	1.71E-06	6.71E-06	5.04E-07	4.97E-07	4.90E-07	4.84E-07
167449.244625886390	167449.24	3908348.50	FENCEGRD	2.28E-05	2.24E-05	2.20E-05	2.17E-05	1.67E-06	6.29E-06	4.76E-07	4.70E-07	4.64E-07	4.58E-07
167428.346625886390	167428.35	3908361.59	FENCEGRD	2.22E-05	2.18E-05	2.15E-05	2.12E-05	1.61E-06	5.92E-06	4.48E-07	4.43E-07	4.37E-07	4.32E-07
167407.448625886390	167407.45	3908374.67	FENCEGRD	2.18E-05	2.15E-05	2.12E-05	2.10E-05	1.55E-06	5.64E-06	4.25E-07	4.20E-07	4.15E-07	4.11E-07
167386.550625886390	167386.55	3908387.76	FENCEGRD	2.14E-05	2.11E-05	2.08E-05	2.07E-05	1.48E-06	5.41E-06	4.04E-07	4.01E-07	3.96E-07	3.92E-07
167365.652625886390	167365.65	3908400.84	FENCEGRD	2.06E-05	2.03E-05	2.00E-05	1.99E-05	1.40E-06	5.19E-06	3.81E-07	3.77E-07	3.73E-07	3.69E-07
167441.291036642390	167441.29	3908252.95	FENCEGRD	1.69E-05	1.67E-05	1.64E-05	1.62E-05	1.39E-06	5.62E-06	4.09E-07	4.04E-07	3.98E-07	3.93E-07
167465.505676416390	167465.51	3908255.24	FENCEGRD	1.90E-05	1.87E-05	1.83E-05	1.81E-05	1.50E-06	6.21E-06	4.51E-07	4.46E-07	4.40E-07	4.34E-07
167489.720316193908	167489.72	3908257.53	FENCEGRD	2.14E-05	2.11E-05	2.07E-05	2.04E-05	1.60E-06	6.87E-06	4.97E-07	4.91E-07	4.84E-07	4.79E-07
167513.934955965390	167513.93	3908259.82	FENCEGRD	2.42E-05	2.39E-05	2.35E-05	2.31E-05	1.72E-06	7.63E-06	5.44E-07	5.39E-07	5.32E-07	5.27E-07
167538.149595739390	167538.15	3908262.11	FENCEGRD	2.73E-05	2.69E-05	2.65E-05	2.62E-05	1.87E-06	8.50E-06	5.95E-07	5.90E-07	5.84E-07	5.79E-07
167562.364235513390	167562.36	3908264.39	FENCEGRD	3.03E-05	3.00E-05	2.96E-05	2.93E-05	2.04E-06	9.49E-06	6.50E-07	6.45E-07	6.39E-07	6.33E-07
167586.578875288390	167586.58	3908266.68	FENCEGRD	3.31E-05	3.27E-05	3.23E-05	3.21E-05	2.22E-06	1.06E-05	7.06E-07	7.00E-07	6.94E-07	6.89E-07
167610.793515062390	167610.79	3908268.97	FENCEGRD	3.58E-05	3.54E-05	3.50E-05	3.46E-05	2.42E-06	1.17E-05	7.66E-07	7.60E-07	7.53E-07	7.47E-07
167635.008154836390	167635.01	3908271.26	FENCEGRD	3.85E-05	3.80E-05	3.75E-05	3.72E-05	2.64E-06	1.29E-05	8.33E-07	8.26E-07	8.17E-07	8.09E-07
167659.222794611390	167659.22	3908273.55	FENCEGRD	4.12E-05	4.05E-05	3.99E-05	3.95E-05	2.85E-06	1.41E-05	9.02E-07	8.92E-07	8.81E-07	8.72E-07
167683.437434385390	167683.44	3908275.84	FENCEGRD	4.45E-05	4.36E-05	4.29E-05	4.22E-05	3.09E-06	1.56E-05	9.85E-07	9.73E-07	9.60E-07	9.49E-07
167707.652074159390	167707.65	3908278.13	FENCEGRD	4.83E-05	4.74E-05	4.63E-05	4.56E-05	3.36E-06	1.72E-05	1.08E-06	1.07E-06	1.05E-06	1.04E-06
167731.866713934390	167731.87	3908280.41	FENCEGRD	5.28E-05	5.16E-05	5.04E-05	4.95E-05	3.65E-06	1.91E-05	1.19E-06	1.17E-06	1.16E-06	1.14E-06
167756.081353708390	167756.08	3908282.70	FENCEGRD	5.77E-05	5.64E-05	5.50E-05	5.39E-05	3.97E-06	2.14E-05	1.31E-06	1.29E-06	1.27E-06	1.26E-06
167780.295993482390	167780.30	3908284.99	FENCEGRD	6.34E-05	6.19E-05	6.04E-05	5.93E-05	4.34E-06	2.40E-05	1.45E-06	1.43E-06	1.41E-06	1.39E-06
167804.510633257390	167804.51	3908287.28	FENCEGRD	6.94E-05	6.78E-05	6.62E-05	6.49E-05	4.72E-06	2.70E-05	1.59E-06	1.58E-06	1.55E-06	1.53E-06
167828.725273031390	167828.73	3908289.57	FENCEGRD	7.52E-05	7.35E-05	7.18E-05	7.04E-05	5.09E-06	3.01E-05	1.74E-06	1.72E-06	1.70E-06	1.68E-06
167852.939912805390	167852.94	3908291.86	FENCEGRD	8.09E-05	7.91E-05	7.73E-05	7.58E-05	5.44E-06	3.34E-05	1.88E-06	1.86E-06	1.84E-06	1.81E-06
167877.154552583908	167877.15	3908294.15	FENCEGRD	8.67E-05	8.48E-05	8.29E-05	8.13E-05	5.80E-06	3.69E-05	2.02E-06	2.00E-06	1.98E-06	1.96E-06
167901.369192354390	167901.37	3908296.44	FENCEGRD	9.25E-05	9.06E-05	8.86E-05	8.70E-05	6.15E-06	4.06E-05	2.17E-06	2.15E-06	2.12E-06	2.10E-06
167925.583832128390	167925.58	3908298.72	FENCEGRD	9.83E-05	9.64E-05	9.44E-05	9.28E-05	6.53E-06	4.44E-05	2.32E-06	2.30E-06	2.28E-06	2.25E-06
167949.798471903390	167949.80	3908301.01	FENCEGRD	1.06E-04	1.04E-04	1.02E-04	1.00E-04	6.90E-06	5.00E-05	2.56E-06	2.53E-06	2.51E-06	2.49E-06
167974.013111677390	167974.01	3908303.30	FENCEGRD	1.11E-04	1.08E-04	1.05E-04	1.02E-04	6.94E-06	5.47E-05	2.64E-06	2.60E-06	2.56E-06	2.53E-06
167998.227751451390	167998.23	3908305.59	FENCEGRD	1.13E-04	1.10E-04	1.07E-04	1.05E-04	7.04E-06	5.61E-05	2.68E-06	2.64E-06	2.61E-06	2.58E-06
168022.442391225390	168022.44	3908307.88	FENCEGRD	1.15E-04	1.12E-04	1.10E-04	1.07E-04	7.19E-06	5.79E-05	2.74E-06	2.71E-06	2.67E-06	2.64E-06
168046.657031390831	168046.66	3908310.17	FENCEGRD	1.18E-04	1.16E-04	1.13E-04	1.11E-04	7.42E-06	6.04E-05	2.83E-06	2.80E-06	2.77E-06	2.74E-06
168070.871670774390	168070.87	3908312.46	FENCEGRD	1.21E-04	1.19E-04	1.16E-04	1.14E-04	7.65E-06	6.31E-05	2.93E-06	2.90E-06	2.87E-06	2.84E-06
168095.086310548390	168095.09	3908314.75	FENCEGRD	1.24E-04	1.22E-04	1.19E-04	1.17E-04	7.86E-06	6.56E-05	3.02E-06	2.99E-06	2.96E-06	2.93E-06
168119.300950323390	168119.30	3908317.03	FENCEGRD	1.27E-04	1.25E-04	1.22E-04	1.20E-04	8.08E-06	6.82E-05	3.11E-06	3.08E-06	3.05E-06	3.02E-06
168143.515590097390	168143.52	3908319.32	FENCEGRD	1.30E-04	1.28E-04	1.25E-04	1.23E-04	8.33E-06	7.13E-05	3.22E-06	3.19E-06	3.16E-06	3.13E-06
168167.730229871390	168167.73	3908321.61	FENCEGRD	1.33E-04	1.31E-04	1.28E-04	1.26E-04	8.56E-06	7.41E-05	3.32E-06	3.29E-06	3.25E-06	3.23E-06
168191.944869646390	168191.94	3908323.90	FENCEGRD	1.35E-04	1.33E-04	1.30E-04	1.28E-04	8.74E-06	7.63E-05	3.40E-06	3.37E-06	3.33E-06	3.30E-06
168216.159509423908	168216.16	3908326.19	FENCEGRD	1.38E-04	1.36E-04	1.33E-04	1.31E-04	9.00E-06	7.94E-05	3.51E-06	3.48E-06	3.45E-06	3.42E-06
168240.374149194390	168240.37	3908328.48	FENCEGRD	1.40E-04	1.38E-04	1.36E-04	1.34E-04	9.22E-06	8.18E-05	3.61E-06	3.57E-06	3.54E-06	3.51E-06
168268.687408832390	168268.69	3908354.74	FENCEGRD	1.51E-04	1.49E-04	1.47E-04	1.45E-04	1.00E-05	8.98E-05	3.95E-06	3.92E-06	3.88E-06	3.85E-06
168272.786028696390	168272.79	3908378.72	FENCEGRD	1.60E-04	1.58E-04	1.56E-04	1.54E-04	1.06E-05	9.41E-05	4.19E-06	4.15E-06	4.12E-06	4.08E-06
168276.884648559390	168276.88	3908402.69	FENCEGRD	1.69E-04	1.67E-04	1.66E-04	1.64E-04	1.12E-05	9.72E-05	4.43E-06	4.40E-06	4.37E-06	4.33E-06
168280.983268422390	168280.98	3908426.67	FENCEGRD	1.77E-04	1.76E-04	1.74E-04	1.73E-04	1.18E-05	9.98E-05	4.61E-06	4.60E-06	4.59E-06	4.57E-06
168285.081888286390	168285.08	3908450.64	FENCEGRD	1.85E-04	1.84E-04	1.83E-04	1.81E-04	1.22E-05	1.04E-04	4.84E-06	4.81E-06	4.78E-06	4.75E-06
168289.180508149390	168289.18	3908474.62	FENCEGRD	1.93E-04	1.93E-04	1.92E-04	1.90E-04	1.30E-05	1.04E-04	4.99E-06	4.99E-06	4.99E-06	4.98E-06
168293.279128013390	168293.28	3908498.59	FENCEGRD	2.00E-04	2.00E-04	2.00E-04	1.99E-04	1.35E-05	1.03E-04	5.10E-06	5.10E-06	5.09E-06	5.09E-06
168297.377747876390	168297.38	3908522.56	FENCEGRD	2.06E-04	2.07E-04	2.07E-04	2.07E-04	1.39E-05	1.02E-04	5.19E-06	5.20E-06	5.20E-06	5.20E-06
168301.476367743908	168301.48	3908546.54	FENCEGRD	2.11E-04	2.12E-04	2.13E-04	2.14E-04	1.42E-05	1.01E-04	5.29E-06	5.30E-06	5.31E-06	5.31E-06
168305.574987603390	168305.57	3908570.51	FENCEGRD	2.16E-04	2.17E-04	2.19E-04	2.20E-04	1.47E-05	9.94E-05	5.41E-06	5.43E-06	5.44E-06	5.45E-06
168309.673607466390	168309.67	3908594.49	FENCEGRD	2.19E-04	2.21E-04	2.23E-04	2.24E-04	1.52E-05	9.70E-05	5.49E-06	5.51E-06	5.53E-06	5.56E-06
168313.772227333908	168313.77	3908618.46	FENCEGRD	2.20E-04	2.22E-04	2.25E-04	2.27E-04	1.55E-05	9.35E-05	5.51E-06	5.55E-06	5.58E-06	5.60E-06
168317.870847193390	168317.87	3908642.44	FENCEGRD	2.19E-04	2.22E-04	2.25E-04	2.28E-04	1.57E-05	8.86E-05	5.47E-06	5.51E-06	5.55E-06	5.58E-06
168321.969467057390	168321.97	3908666.41	FENCEGRD	2.15E-04	2.18E-04	2.22E-04	2.26E-04	1.57E-05	8.25E-05	5.35E-06	5.39E-06	5.43E-06	5.47E-06
168326.068086923908	168326.07	3908690.39	FENCEGRD	2.07E-04	2.11E-04	2.16E-04	2.20E-04	1.54E-05	7.59E-05	5.16E-06	5.20E-06	5.25E-06	5.29E-06

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.166706784390	168330.17	3908714.36	FENCEGRD	2.00E-04	2.04E-04	2.10E-04	2.14E-04	1.52E-05	7.02E-05	5.00E-06	5.05E-06	5.10E-06	5.14E-06
168334.265326647390	168334.27	3908738.34	FENCEGRD	1.89E-04	1.94E-04	2.00E-04	2.04E-04	1.49E-05	6.44E-05	4.79E-06	4.84E-06	4.89E-06	4.94E-06
168338.363946511390	168338.36	3908762.31	FENCEGRD	1.72E-04	1.77E-04	1.83E-04	1.88E-04	1.43E-05	5.84E-05	4.50E-06	4.55E-06	4.60E-06	4.65E-06
168342.462566374390	168342.46	3908786.29	FENCEGRD	1.56E-04	1.61E-04	1.67E-04	1.73E-04	1.38E-05	5.33E-05	4.24E-06	4.29E-06	4.35E-06	4.40E-06
168346.561186237390	168346.56	3908810.26	FENCEGRD	1.44E-04	1.49E-04	1.55E-04	1.61E-04	1.34E-05	4.89E-05	4.01E-06	4.07E-06	4.12E-06	4.18E-06
168350.659806101390	168350.66	3908834.24	FENCEGRD	1.32E-04	1.38E-04	1.44E-04	1.49E-04	1.31E-05	4.49E-05	3.76E-06	3.82E-06	3.88E-06	3.93E-06
168354.758425964390	168354.76	3908858.21	FENCEGRD	1.21E-04	1.26E-04	1.32E-04	1.37E-04	1.27E-05	4.11E-05	3.49E-06	3.55E-06	3.61E-06	3.67E-06
168358.857045828390	168358.86	3908882.19	FENCEGRD	1.11E-04	1.15E-04	1.20E-04	1.25E-04	1.22E-05	3.77E-05	3.22E-06	3.28E-06	3.33E-06	3.39E-06
168362.955665691390	168362.96	3908906.16	FENCEGRD	1.03E-04	1.06E-04	1.11E-04	1.15E-04	1.17E-05	3.47E-05	2.97E-06	3.02E-06	3.07E-06	3.12E-06
168367.054285555390	168367.05	3908930.14	FENCEGRD	9.45E-05	9.77E-05	1.02E-04	1.05E-04	1.10E-05	3.18E-05	2.72E-06	2.76E-06	2.81E-06	2.85E-06
168371.152905418390	168371.15	3908954.11	FENCEGRD	8.60E-05	8.87E-05	9.21E-05	9.51E-05	1.02E-05	2.91E-05	2.48E-06	2.52E-06	2.56E-06	2.59E-06
168375.251525281390	168375.25	3908978.08	FENCEGRD	7.71E-05	7.95E-05	8.24E-05	8.51E-05	9.28E-06	2.65E-05	2.26E-06	2.29E-06	2.33E-06	2.36E-06
168379.350145145390	168379.35	3909002.06	FENCEGRD	6.90E-05	7.13E-05	7.40E-05	7.65E-05	8.46E-06	2.43E-05	2.09E-06	2.11E-06	2.14E-06	2.17E-06
168383.448765008390	168383.45	3909026.03	FENCEGRD	6.13E-05	6.35E-05	6.61E-05	6.84E-05	7.73E-06	2.24E-05	1.93E-06	1.96E-06	1.98E-06	2.01E-06
168387.547384872390	168387.55	3909050.01	FENCEGRD	5.41E-05	5.61E-05	5.85E-05	6.07E-05	7.10E-06	2.07E-05	1.78E-06	1.81E-06	1.83E-06	1.86E-06
168391.646004735390	168391.65	3909073.98	FENCEGRD	4.82E-05	5.00E-05	5.21E-05	5.40E-05	6.57E-06	1.92E-05	1.64E-06	1.66E-06	1.69E-06	1.71E-06
168395.744624599390	168395.74	3909097.96	FENCEGRD	4.37E-05	4.51E-05	4.69E-05	4.85E-05	6.12E-06	1.78E-05	1.50E-06	1.52E-06	1.54E-06	1.57E-06
168399.843244462390	168399.84	3909121.93	FENCEGRD	3.98E-05	4.10E-05	4.25E-05	4.40E-05	5.72E-06	1.67E-05	1.37E-06	1.39E-06	1.40E-06	1.42E-06
168403.941864325390	168403.94	3909145.91	FENCEGRD	3.61E-05	3.72E-05	3.86E-05	3.98E-05	5.33E-06	1.56E-05	1.24E-06	1.26E-06	1.28E-06	1.29E-06
167417.076396867390	167417.08	3908250.66	FENCEGRD	1.52E-05	1.50E-05	1.48E-05	1.47E-05	1.29E-06	5.10E-06	3.70E-07	3.66E-07	3.62E-07	3.57E-07
167396.178396867390	167396.18	3908263.75	FENCEGRD	1.45E-05	1.43E-05	1.42E-05	1.40E-05	1.22E-06	4.76E-06	3.47E-07	3.43E-07	3.39E-07	3.35E-07
167375.280396867390	167375.28	3908276.83	FENCEGRD	1.39E-05	1.38E-05	1.36E-05	1.35E-05	1.15E-06	4.49E-06	3.27E-07	3.24E-07	3.21E-07	3.17E-07
167354.382396867390	167354.38	3908289.91	FENCEGRD	1.35E-05	1.33E-05	1.31E-05	1.30E-05	1.08E-06	4.26E-06	3.11E-07	3.08E-07	3.05E-07	3.02E-07
167333.484396867390	167333.48	3908303.00	FENCEGRD	1.27E-05	1.26E-05	1.24E-05	1.22E-05	1.02E-06	4.06E-06	2.94E-07	2.91E-07	2.88E-07	2.85E-07
167312.586396867390	167312.59	3908316.08	FENCEGRD	1.19E-05	1.18E-05	1.16E-05	1.15E-05	9.66E-07	3.88E-06	2.76E-07	2.73E-07	2.69E-07	2.66E-07
167640.127983382390	167640.13	3908885.50	FENCEGRD	1.98E-04	1.79E-04	1.60E-04	1.47E-04	8.10E-06	6.11E-05	2.61E-06	2.49E-06	2.37E-06	2.26E-06
167628.894347019390	167628.89	3908906.15	FENCEGRD	1.84E-04	1.66E-04	1.48E-04	1.35E-04	7.94E-06	7.22E-05	2.47E-06	2.35E-06	2.23E-06	2.13E-06
167617.660710655390	167617.66	3908926.80	FENCEGRD	1.66E-04	1.49E-04	1.31E-04	1.20E-04	7.76E-06	8.40E-05	2.32E-06	2.20E-06	2.09E-06	1.99E-06
167618.166975073390	167618.17	3908873.55	FENCEGRD	1.46E-04	1.34E-04	1.22E-04	1.13E-04	6.58E-06	4.30E-05	1.97E-06	1.89E-06	1.81E-06	1.74E-06
167606.933338713908	167606.93	3908894.20	FENCEGRD	1.34E-04	1.23E-04	1.12E-04	1.04E-04	6.38E-06	5.12E-05	1.85E-06	1.77E-06	1.70E-06	1.63E-06
167595.699702346390	167595.70	3908914.85	FENCEGRD	1.19E-04	1.08E-04	9.79E-05	9.06E-05	6.15E-06	6.07E-05	1.72E-06	1.64E-06	1.57E-06	1.51E-06
167584.466065983390	167584.47	3908935.50	FENCEGRD	9.91E-05	9.02E-05	8.15E-05	7.57E-05	5.89E-06	7.02E-05	1.57E-06	1.50E-06	1.43E-06	1.37E-06
167573.232429619390	167573.23	3908956.15	FENCEGRD	7.80E-05	7.15E-05	6.53E-05	6.14E-05	5.60E-06	7.88E-05	1.40E-06	1.34E-06	1.27E-06	1.22E-06
167607.798568173908	167607.80	3908849.28	FENCEGRD	1.23E-04	1.14E-04	1.05E-04	9.82E-05	5.70E-06	3.01E-05	1.68E-06	1.62E-06	1.56E-06	1.51E-06
167584.972330401390	167584.97	3908882.26	FENCEGRD	1.03E-04	9.53E-05	8.74E-05	8.16E-05	5.19E-06	3.84E-05	1.44E-06	1.39E-06	1.34E-06	1.29E-06
167573.738694037390	167573.74	3908902.91	FENCEGRD	9.01E-05	8.35E-05	7.68E-05	7.20E-05	4.99E-06	4.61E-05	1.33E-06	1.28E-06	1.23E-06	1.18E-06
167562.505057674390	167562.51	3908923.56	FENCEGRD	7.53E-05	7.03E-05	6.53E-05	6.20E-05	4.77E-06	5.45E-05	1.20E-06	1.15E-06	1.11E-06	1.06E-06
167551.271421313908	167551.27	3908944.21	FENCEGRD	6.12E-05	5.79E-05	5.47E-05	5.26E-05	4.53E-06	6.29E-05	1.06E-06	1.02E-06	9.73E-07	9.35E-07
167540.037784946390	167540.04	3908964.86	FENCEGRD	4.99E-05	4.82E-05	4.65E-05	4.55E-05	4.28E-06	7.09E-05	9.09E-07	8.73E-07	8.37E-07	8.06E-07
167528.804148583390	167528.80	3908985.51	FENCEGRD	4.27E-05	4.24E-05	4.21E-05	4.20E-05	4.00E-06	7.84E-05	7.67E-07	7.41E-07	7.14E-07	6.92E-07
167517.570512219390	167517.57	3909006.16	FENCEGRD	4.02E-05	4.08E-05	4.14E-05	4.19E-05	3.68E-06	8.53E-05	6.57E-07	6.42E-07	6.25E-07	6.10E-07
167506.336875855390	167506.34	3909026.81	FENCEGRD	4.08E-05	4.18E-05	4.27E-05	4.34E-05	3.33E-06	9.13E-05	6.02E-07	5.92E-07	5.82E-07	5.73E-07
167495.103239492390	167495.10	3909047.46	FENCEGRD	4.30E-05	4.43E-05	4.56E-05	4.64E-05	2.94E-06	9.66E-05	6.05E-07	5.96E-07	5.88E-07	5.81E-07
167565.325626728390	167565.33	3908823.85	FENCEGRD	8.06E-05	7.57E-05	7.05E-05	6.67E-05	4.06E-06	1.91E-05	1.14E-06	1.11E-06	1.07E-06	1.04E-06
167541.050313783390	167541.05	3908858.36	FENCEGRD	6.60E-05	6.23E-05	5.84E-05	5.56E-05	3.68E-06	2.41E-05	9.40E-07	9.10E-07	8.79E-07	8.52E-07
167529.816677423908	167529.82	3908879.01	FENCEGRD	5.94E-05	5.64E-05	5.33E-05	5.10E-05	3.52E-06	2.91E-05	8.43E-07	8.16E-07	7.88E-07	7.64E-07
167518.583041056390	167518.58	3908899.66	FENCEGRD	5.30E-05	5.08E-05	4.85E-05	4.68E-05	3.35E-06	3.50E-05	7.45E-07	7.22E-07	6.98E-07	6.77E-07
167507.349404692390	167507.35	3908920.32	FENCEGRD	4.74E-05	4.61E-05	4.47E-05	4.36E-05	3.15E-06	4.15E-05	6.50E-07	6.32E-07	6.12E-07	5.95E-07
167496.115768329390	167496.12	3908940.97	FENCEGRD	4.37E-05	4.33E-05	4.28E-05	4.24E-05	2.92E-06	4.85E-05	5.67E-07	5.54E-07	5.40E-07	5.28E-07
167484.882131965390	167484.88	3908961.62	FENCEGRD	4.26E-05	4.28E-05	4.30E-05	4.31E-05	2.68E-06	5.56E-05	5.07E-07	4.99E-07	4.90E-07	4.83E-07
167473.648495601390	167473.65	3908982.27	FENCEGRD	4.37E-05	4.41E-05	4.46E-05	4.50E-05	2.42E-06	6.27E-05	4.80E-07	4.75E-07	4.70E-07	4.65E-07
167462.414859238390	167462.41	3909002.92	FENCEGRD	4.57E-05	4.62E-05	4.68E-05	4.72E-05	2.15E-06	6.97E-05	4.86E-07	4.83E-07	4.79E-07	4.76E-07
167451.181222874390	167451.18	3909023.57	FENCEGRD	4.91E-05	4.97E-05	5.04E-05	5.08E-05	1.90E-06	7.63E-05	5.24E-07	5.20E-07	5.16E-07	5.12E-07
167439.947586511390	167439.95	3909044.22	FENCEGRD	5.66E-05	5.72E-05	5.79E-05	5.83E-05	1.69E-06	8.26E-05	6.07E-07	5.99E-07	5.92E-07	5.87E-07
167522.273055216390	167522.27	3908799.03	FENCEGRD	5.66E-05	5.38E-05	5.09E-05	4.88E-05	3.09E-06	1.38E-05	7.99E-07	7.77E-07	7.54E-07	7.34E-07
167550.095298589390	167550.10	3908769.45	FENCEGRD	6.78E-05	6.42E-05	6.03E-05	5.74E-05	3.45E-06	1.33E-05	9.80E-07	9.54E-07	9.26E-07	9.01E-07
167497.128297166390	167497.13	3908834.47	FENCEGRD	4.79E-05	4.59E-05	4.38E-05	4.23E-05	2.76E-06	1.70E-05	6.40E-07	6.24E-07	6.07E-07	5.91E-07
167485.894660802390	167485.89	3908855.12	FENCEGRD	4.46E-05	4.29E-05	4.12E-05	3.99E-05	2.60E-06	2.02E-05	5.73E-07	5.59E-07	5.44E-07	5.31E-07
167474.661024438390	167474.66	3908875.77	FENCEGRD	4.19E-05	4.07E-05	3.94E-05	3.84E-05	2.43E-06	2.44E-05	5.11E-07	5.00E-07	4.88E-07	4.78E-07
167463.427388075390	167463.43	3908896.42	FENCEGRD	4.06E-05	3.98E-05	3.90E-05	3.83E-05	2.25E-06	2.93E-05	4.59E-07	4.51E-07	4.43E-07	4.35E-07
167452.193751711390	167452.19	3908917.07	FENCEGRD	4.10E-05	4.05E-05	4.00E-05	3.95E-05	2.06E-06	3.48E-05	4.23E-07	4.18E-07	4.13E-07	4.08E-07
167440.960115347390	167440.96	3908937.73	FENCEGRD	4.28E-05	4.25E-05	4.20E-05	4.16E-05	1.87E-06	4.06E-05	4.09E-07	4.06E-07	4.03E-07	4.00E-07
167429.726478984390	167429.73	3908958.38	FENCEGRD	4.51E-05	4.48E-05	4.44E-05	4.39E-05	1.69E-06	4.66E-05	4.18E-07	4.16E-07	4.14E-07	4.12E-07
167418.492842623908	167418.49	3908979.03	FENCEGRD	4.75E-05	4.73E-05	4.68E-05	4.63E-05	1.53E-06	5.27E-05	4.45E-07	4.43E-07	4.41E-07	4.39E-07
167407.259206256390	167407.26	3908999.68	FENCEGRD	5.14E-05	5.10E-05	5.06E-05	5.00E-05	1.39E-06	5.90E-05	4.88E-07	4.85E-07	4.82E-07	4.79E-07
167396.025569893390	167396.03	3909020.33	FENCEGRD	5.85E-05	5.79E-05	5.73E-05	5.64E-05	1.30E-06	6.52E-05	5.54E-07	5.49E-07	5.44E-07	5.40E-07
167384.791933529390	167384.79	3909040.98	FENCEGRD	6.95E-05	6.84E-05	6.73E-05	6.60E-05	1.26E-06	7.12E-05	6.61E-07	6.51E-07	6.43E-07	6.36E-07
167478.930668668390	167478.93	3908774.52	FENCEGRD	4.29E-05	4.13E-05	3.95E-05	3.81E-05	2.40E-06	1.09E-05	5.78E-07	5.65E-07	5.52E-07	5.39E-07
167507.912172182390	167507.91	3908743.71	FENCEGRD	5.00E-05	4.78E-05	4.55E-05	4.37E-05	2.73E-06	1.04E-05	7.18E-07	7.00E-07	6.82E-07	6.66E-07
167453.206280548390	167453.21	3908810.58	FENCEGRD	3.78E-05	3.66E-05	3.53E-05	3.43E-05	2.08E-06	1.32E-05	4.69E-07	4.60E-07	4.50E-07	4.41E-07
167441.972644184390	167441.97	3908831.23	FENCEGRD	3.63E-05	3.54E-05	3.43E-05	3.36E-05	1.94E-06	1.54E-05	4.26E-07	4.18E-07	4.10E-07	4.03E-07
167430.739007821390	167430.74	3908851.88	FENCEGRD	3.58E-05	3.51E-05	3.43E-05	3.37E-05	1.80E-06	1.82E-05	3.90E-07	3.85E-07	3.79E-07	3.74E-07
167419.505371457390	167419.51	3908872.53	FENCEGRD	3.65E-05	3.59E-05	3.53E-05	3.48E-05	1.66E-06	2.19E-05	3.68E-07	3.65E-07	3.61E-07	3.58E-07
167408.271735093390	167408.27	3908893.18	FENCEGRD	3.81E-05	3.76E-05	3.71E-05	3.66E-05	1.53E-06	2.61E-05	3.62E-07	3.60E-07	3.58E-07	3.56E-07
167397.038098733908	167397.04	3908913.83	FENCEGRD	4.02E-05	3.97E-05	3.91E-05	3.86E-05	1.40E-06	3.07E-05	3.71E-07	3.70E-07	3.68E-07	3.67E-07
167385.804462366390	167385.80	3908934.48	FENCEGRD	4.23E-05	4.17E-05	4.11E-05	4.05E-05	1.28E-06	3.56E-05	3.94E-07	3.92E-07	3.91E-07	3.89E-07
167374.570826002390	167374.57	3908955.13	FENCEGRD	4.44E-05	4.38E-05	4.30E-05	4.24E-05	1.19E-06	4.07E-05	4.24E-07	4.22E-07	4.20E-07	4.18E-07
167363.337189639390	167363.34	3908975.79	FENCEGRD	4.77E-05	4.70E-05	4.62E-05	4.55E-05	1.13E-06	4.59E-05	4.61E-07	4.58E-07	4.55E-07	4.53E-07
167352.103553275390	167352.10	3908996.44	FENCEGRD	5.34E-05	5.24E-05	5.15E-05	5.05E-05	1.11E-06	5.13E-05	5.13E-07	5.08E-07	5.04E-07	5.01E-07
167340.869916911390	167340.87	3909017.09	FENCEGRD	6.16E-05	6.03E-05	5.89E-05	5.77E-05	1.13E-06	5.66E-05	5.91E-07	5.84E-07	5.78E-07	5.73E-07
167435.422673529390	167435.42	3908750.19	FENCEGRD	3.43E-05	3.32E-05	3.20E-05	3.11E-05	1.85E-06	9.09E-06	4.40E-07	4.32E-07	4.23E-07	4.15E-07
167465.232220001390	167465.23	3908718.50	FENCEGRD	3.91E-05	3.77E-05	3.62E-05	3.50E-05	2.17E-06	8.55E-06	5.42E-07	5.31E-07	5.19E-07	5.08E-07
167495.041766472390	167495.04	3908686.81	FENCEGRD	4.49E-05	4.31E-05	4.11E-05	3.96E-05	2.46E-06	8.84E-06	6.62E-07	6.47E-07	6.31E-07	6.17E-07
167409.284263933908	167409.28	3908786.69	FENCEGRD	3.16E-05	3.08E-05	3.00E-05	2.94E-05	1.60E-06	1.09E-05	3.66E-07	3.61E-07	3.55E-07	3.50E-07

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.050627566390	167398.05	3908807.34	FENCEGRD	3.15E-05	3.09E-05	3.02E-05	2.97E-05	1.49E-06	1.25E-05	3.42E-07	3.38E-07	3.34E-07	3.31E-07
167386.816991203390	167386.82	3908827.99	FENCEGRD	3.21E-05	3.16E-05	3.11E-05	3.06E-05	1.39E-06	1.45E-05	3.28E-07	3.26E-07	3.23E-07	3.21E-07
167375.583354839390	167375.58	3908848.64	FENCEGRD	3.34E-05	3.30E-05	3.25E-05	3.20E-05	1.29E-06	1.71E-05	3.26E-07	3.24E-07	3.22E-07	3.21E-07
167364.349718476390	167364.35	3908869.29	FENCEGRD	3.52E-05	3.47E-05	3.42E-05	3.37E-05	1.19E-06	2.03E-05	3.35E-07	3.34E-07	3.33E-07	3.32E-07
167353.116082112390	167353.12	3908889.94	FENCEGRD	3.71E-05	3.65E-05	3.59E-05	3.54E-05	1.11E-06	2.39E-05	3.55E-07	3.53E-07	3.52E-07	3.51E-07
167341.882445748390	167341.88	3908910.59	FENCEGRD	3.86E-05	3.80E-05	3.74E-05	3.68E-05	1.05E-06	2.78E-05	3.79E-07	3.77E-07	3.76E-07	3.74E-07
167330.648809385390	167330.65	3908931.24	FENCEGRD	4.03E-05	3.97E-05	3.90E-05	3.84E-05	1.01E-06	3.20E-05	4.05E-07	4.03E-07	4.01E-07	3.99E-07
167319.415173021390	167319.42	3908951.89	FENCEGRD	4.31E-05	4.23E-05	4.16E-05	4.09E-05	9.97E-07	3.63E-05	4.35E-07	4.33E-07	4.30E-07	4.28E-07
167308.181536657390	167308.18	3908972.54	FENCEGRD	4.76E-05	4.67E-05	4.57E-05	4.49E-05	1.02E-06	4.08E-05	4.77E-07	4.73E-07	4.69E-07	4.67E-07
167296.947900294390	167296.95	3908993.19	FENCEGRD	5.39E-05	5.27E-05	5.15E-05	5.04E-05	1.07E-06	4.55E-05	5.38E-07	5.33E-07	5.28E-07	5.24E-07
167348.130668932390	167348.13	3908701.82	FENCEGRD	2.54E-05	2.48E-05	2.42E-05	2.37E-05	1.21E-06	7.23E-06	2.98E-07	2.95E-07	2.91E-07	2.88E-07
167379.044272683908	167379.04	3908668.95	FENCEGRD	2.72E-05	2.65E-05	2.56E-05	2.50E-05	1.41E-06	6.64E-06	3.51E-07	3.45E-07	3.40E-07	3.34E-07
167394.501074554390	167394.50	3908652.52	FENCEGRD	2.85E-05	2.77E-05	2.67E-05	2.60E-05	1.51E-06	6.52E-06	3.83E-07	3.77E-07	3.70E-07	3.63E-07
167409.957876428390	167409.96	3908636.09	FENCEGRD	3.01E-05	2.92E-05	2.82E-05	2.73E-05	1.63E-06	6.56E-06	4.20E-07	4.12E-07	4.04E-07	3.97E-07
167440.871480176390	167440.87	3908603.22	FENCEGRD	3.42E-05	3.30E-05	3.17E-05	3.07E-05	1.90E-06	7.05E-06	5.06E-07	4.96E-07	4.86E-07	4.77E-07
167456.328282053908	167456.33	3908586.79	FENCEGRD	3.65E-05	3.52E-05	3.38E-05	3.26E-05	2.04E-06	7.48E-06	5.56E-07	5.45E-07	5.33E-07	5.23E-07
167332.673867058390	167332.67	3908718.25	FENCEGRD	2.51E-05	2.46E-05	2.41E-05	2.37E-05	1.12E-06	7.70E-06	2.81E-07	2.79E-07	2.76E-07	2.74E-07
167321.440230695390	167321.44	3908738.90	FENCEGRD	2.55E-05	2.51E-05	2.46E-05	2.43E-05	1.05E-06	8.45E-06	2.74E-07	2.73E-07	2.71E-07	2.69E-07
167310.206594331390	167310.21	3908759.55	FENCEGRD	2.62E-05	2.58E-05	2.54E-05	2.50E-05	9.85E-07	9.38E-06	2.74E-07	2.73E-07	2.72E-07	2.71E-07
167298.972957967390	167298.97	3908780.20	FENCEGRD	2.72E-05	2.68E-05	2.64E-05	2.60E-05	9.25E-07	1.05E-05	2.82E-07	2.80E-07	2.80E-07	2.79E-07
167287.739321604390	167287.74	3908800.85	FENCEGRD	2.84E-05	2.80E-05	2.75E-05	2.72E-05	8.77E-07	1.20E-05	2.94E-07	2.93E-07	2.92E-07	2.92E-07
167276.505685243908	167276.51	3908821.50	FENCEGRD	2.96E-05	2.91E-05	2.87E-05	2.83E-05	8.43E-07	1.37E-05	3.11E-07	3.10E-07	3.09E-07	3.08E-07
167265.272048877390	167265.27	3908842.15	FENCEGRD	3.06E-05	3.02E-05	2.96E-05	2.92E-05	8.28E-07	1.57E-05	3.30E-07	3.29E-07	3.27E-07	3.26E-07
167254.038412513390	167254.04	3908862.81	FENCEGRD	3.16E-05	3.11E-05	3.05E-05	3.00E-05	8.30E-07	1.80E-05	3.49E-07	3.47E-07	3.46E-07	3.44E-07
167242.804776149390	167242.80	3908883.46	FENCEGRD	3.28E-05	3.22E-05	3.17E-05	3.11E-05	8.51E-07	2.07E-05	3.67E-07	3.65E-07	3.63E-07	3.61E-07
167231.571139786390	167231.57	3908904.11	FENCEGRD	3.47E-05	3.41E-05	3.34E-05	3.29E-05	8.87E-07	2.37E-05	3.87E-07	3.85E-07	3.83E-07	3.81E-07
167220.337503422390	167220.34	3908924.76	FENCEGRD	3.75E-05	3.68E-05	3.61E-05	3.54E-05	9.35E-07	2.68E-05	4.14E-07	4.12E-07	4.09E-07	4.07E-07
167209.103867058390	167209.10	3908945.41	FENCEGRD	4.13E-05	4.04E-05	3.96E-05	3.88E-05	9.88E-07	3.00E-05	4.54E-07	4.50E-07	4.47E-07	4.44E-07
167260.637926649390	167260.64	3908653.66	FENCEGRD	2.18E-05	2.14E-05	2.10E-05	2.06E-05	8.81E-07	6.36E-06	2.47E-07	2.46E-07	2.44E-07	2.43E-07
167276.446019474390	167276.45	3908636.85	FENCEGRD	2.19E-05	2.15E-05	2.10E-05	2.06E-05	9.55E-07	6.12E-06	2.56E-07	2.53E-07	2.51E-07	2.49E-07
167292.254112339086	167292.25	3908620.05	FENCEGRD	2.24E-05	2.19E-05	2.13E-05	2.09E-05	1.04E-06	5.96E-06	2.71E-07	2.68E-07	2.65E-07	2.62E-07
167308.062205126390	167308.06	3908603.24	FENCEGRD	2.32E-05	2.26E-05	2.19E-05	2.14E-05	1.12E-06	5.89E-06	2.91E-07	2.87E-07	2.83E-07	2.80E-07
167323.870297951390	167323.87	3908586.43	FENCEGRD	2.42E-05	2.35E-05	2.28E-05	2.22E-05	1.21E-06	5.88E-06	3.16E-07	3.11E-07	3.06E-07	3.02E-07
167339.678390777390	167339.68	3908569.63	FENCEGRD	2.53E-05	2.46E-05	2.38E-05	2.31E-05	1.30E-06	5.94E-06	3.44E-07	3.38E-07	3.33E-07	3.27E-07
167355.486483603390	167355.49	3908552.82	FENCEGRD	2.65E-05	2.57E-05	2.48E-05	2.41E-05	1.39E-06	6.05E-06	3.74E-07	3.67E-07	3.61E-07	3.55E-07
167371.294576428390	167371.29	3908536.02	FENCEGRD	2.80E-05	2.71E-05	2.61E-05	2.53E-05	1.49E-06	6.25E-06	4.07E-07	4.00E-07	3.93E-07	3.86E-07
167387.102669254390	167387.10	3908519.21	FENCEGRD	2.95E-05	2.85E-05	2.75E-05	2.66E-05	1.60E-06	6.52E-06	4.43E-07	4.35E-07	4.27E-07	4.20E-07
167402.910762083908	167402.91	3908502.40	FENCEGRD	3.11E-05	3.01E-05	2.89E-05	2.80E-05	1.72E-06	6.85E-06	4.81E-07	4.72E-07	4.64E-07	4.55E-07
167244.829833823390	167244.83	3908670.46	FENCEGRD	2.19E-05	2.15E-05	2.12E-05	2.08E-05	8.17E-07	6.70E-06	2.45E-07	2.44E-07	2.43E-07	2.42E-07
167233.596197459390	167233.60	3908691.11	FENCEGRD	2.23E-05	2.20E-05	2.16E-05	2.13E-05	7.74E-07	7.20E-06	2.49E-07	2.48E-07	2.47E-07	2.46E-07
167222.362561096390	167222.36	3908711.77	FENCEGRD	2.29E-05	2.26E-05	2.22E-05	2.19E-05	7.41E-07	7.81E-06	2.57E-07	2.56E-07	2.55E-07	2.54E-07
167211.128924732390	167211.13	3908732.42	FENCEGRD	2.36E-05	2.33E-05	2.29E-05	2.26E-05	7.19E-07	8.55E-06	2.67E-07	2.66E-07	2.65E-07	2.65E-07
167199.895288368390	167199.90	3908753.07	FENCEGRD	2.44E-05	2.40E-05	2.36E-05	2.33E-05	7.11E-07	9.42E-06	2.80E-07	2.79E-07	2.78E-07	2.77E-07
167188.661652005390	167188.66	3908773.72	FENCEGRD	2.50E-05	2.46E-05	2.42E-05	2.38E-05	7.14E-07	1.04E-05	2.93E-07	2.92E-07	2.91E-07	2.90E-07
167177.428015641390	167177.43	3908794.37	FENCEGRD	2.55E-05	2.51E-05	2.47E-05	2.43E-05	7.30E-07	1.16E-05	3.06E-07	3.05E-07	3.04E-07	3.02E-07
167166.194379277390	167166.19	3908815.02	FENCEGRD	2.60E-05	2.56E-05	2.51E-05	2.47E-05	7.55E-07	1.29E-05	3.18E-07	3.16E-07	3.15E-07	3.14E-07
167154.960742914390	167154.96	3908835.67	FENCEGRD	2.67E-05	2.63E-05	2.58E-05	2.54E-05	7.88E-07	1.45E-05	3.29E-07	3.27E-07	3.26E-07	3.24E-07
167143.727106553908	167143.73	3908856.32	FENCEGRD	2.80E-05	2.75E-05	2.71E-05	2.66E-05	8.28E-07	1.63E-05	3.43E-07	3.41E-07	3.39E-07	3.37E-07
167132.493470187390	167132.49	3908876.97	FENCEGRD	3.00E-05	2.94E-05	2.89E-05	2.84E-05	8.72E-07	1.83E-05	3.62E-07	3.60E-07	3.58E-07	3.56E-07
167121.259833823390	167121.26	3908897.62	FENCEGRD	3.25E-05	3.19E-05	3.12E-05	3.07E-05	9.15E-07	2.06E-05	3.92E-07	3.89E-07	3.86E-07	3.84E-07
167173.037094841390	167173.04	3908605.61	FENCEGRD	2.01E-05	1.98E-05	1.94E-05	1.91E-05	7.13E-07	6.00E-06	2.38E-07	2.37E-07	2.36E-07	2.35E-07
167189.088389095390	167189.09	3908588.55	FENCEGRD	2.03E-05	2.00E-05	1.96E-05	1.92E-05	7.68E-07	5.89E-06	2.41E-07	2.39E-07	2.38E-07	2.36E-07
167205.139683349390	167205.14	3908571.49	FENCEGRD	2.05E-05	2.01E-05	1.97E-05	1.93E-05	8.33E-07	5.83E-06	2.47E-07	2.45E-07	2.43E-07	2.41E-07
167221.190977602390	167221.19	3908554.42	FENCEGRD	2.09E-05	2.05E-05	2.00E-05	1.96E-05	9.12E-07	5.85E-06	2.60E-07	2.57E-07	2.55E-07	2.52E-07
167237.242271856390	167237.24	3908537.36	FENCEGRD	2.00E-05	2.01E-05	2.05E-05	2.02E-05	1.02E-06	5.54E-06	2.74E-07	2.74E-07	2.73E-07	2.71E-07
167253.293566113908	167253.29	3908520.29	FENCEGRD	1.88E-05	1.87E-05	1.88E-05	1.90E-05	1.08E-06	5.21E-06	2.74E-07	2.73E-07	2.71E-07	2.70E-07
167269.344860364390	167269.34	3908503.23	FENCEGRD	1.82E-05	1.81E-05	1.81E-05	1.81E-05	1.10E-06	5.01E-06	2.79E-07	2.77E-07	2.75E-07	2.73E-07
167285.396154618390	167285.40	3908486.16	FENCEGRD	1.82E-05	1.81E-05	1.80E-05	1.80E-05	1.14E-06	4.92E-06	2.90E-07	2.88E-07	2.85E-07	2.83E-07
167301.447448871390	167301.45	3908469.10	FENCEGRD	1.84E-05	1.83E-05	1.82E-05	1.81E-05	1.18E-06	4.89E-06	3.05E-07	3.02E-07	2.99E-07	2.97E-07
167317.498743125390	167317.50	3908452.03	FENCEGRD	1.88E-05	1.86E-05	1.85E-05	1.84E-05	1.23E-06	4.92E-06	3.23E-07	3.20E-07	3.17E-07	3.14E-07
167333.550037379390	167333.55	3908434.97	FENCEGRD	1.94E-05	1.92E-05	1.91E-05	1.90E-05	1.29E-06	4.99E-06	3.44E-07	3.41E-07	3.37E-07	3.33E-07
167349.601331633390	167349.60	3908417.90	FENCEGRD	2.00E-05	1.98E-05	1.96E-05	1.95E-05	1.34E-06	5.08E-06	3.64E-07	3.60E-07	3.56E-07	3.53E-07
167156.985800587390	167156.99	3908622.68	FENCEGRD	1.99E-05	1.96E-05	1.92E-05	1.89E-05	6.69E-07	6.14E-06	2.38E-07	2.37E-07	2.36E-07	2.35E-07
167145.752164224390	167145.75	3908643.33	FENCEGRD	1.99E-05	1.96E-05	1.93E-05	1.90E-05	6.42E-07	6.38E-06	2.40E-07	2.39E-07	2.38E-07	2.37E-07
167134.518527863908	167134.52	3908663.98	FENCEGRD	2.02E-05	1.99E-05	1.96E-05	1.93E-05	6.32E-07	6.76E-06	2.46E-07	2.45E-07	2.44E-07	2.43E-07
167123.284891497390	167123.28	3908684.63	FENCEGRD	2.06E-05	2.03E-05	2.00E-05	1.97E-05	6.32E-07	7.23E-06	2.54E-07	2.53E-07	2.52E-07	2.51E-07
167112.051255133390	167112.05	3908705.28	FENCEGRD	2.09E-05	2.06E-05	2.03E-05	2.00E-05	6.43E-07	7.80E-06	2.64E-07	2.63E-07	2.62E-07	2.61E-07
167100.817618769390	167100.82	3908725.93	FENCEGRD	2.12E-05	2.09E-05	2.05E-05	2.02E-05	6.61E-07	8.46E-06	2.73E-07	2.72E-07	2.71E-07	2.70E-07
167089.583982406390	167089.58	3908746.58	FENCEGRD	2.14E-05	2.11E-05	2.07E-05	2.04E-05	6.84E-07	9.21E-06	2.82E-07	2.80E-07	2.79E-07	2.78E-07
167078.350346042390	167078.35	3908767.24	FENCEGRD	2.17E-05	2.14E-05	2.10E-05	2.07E-05	7.12E-07	1.01E-05	2.89E-07	2.87E-07	2.86E-07	2.85E-07
167067.116709678390	167067.12	3908787.89	FENCEGRD	2.22E-05	2.19E-05	2.15E-05	2.12E-05	7.42E-07	1.10E-05	2.96E-07	2.94E-07	2.93E-07	2.91E-07
167055.883073315390	167055.88	3908808.54	FENCEGRD	2.31E-05	2.28E-05	2.24E-05	2.20E-05	7.75E-07	1.21E-05	3.05E-07	3.03E-07	3.01E-07	3.00E-07
167044.649436951390	167044.65	3908829.19	FENCEGRD	2.44E-05	2.40E-05	2.36E-05	2.32E-05	8.06E-07	1.34E-05	3.18E-07	3.16E-07	3.15E-07	3.13E-07
167033.415800587390	167033.42	3908849.84	FENCEGRD	2.60E-05	2.55E-05	2.51E-05	2.47E-05	8.36E-07	1.48E-05	3.40E-07	3.37E-07	3.35E-07	3.34E-07
167084.357056697390	167084.36	3908558.72	FENCEGRD	1.88E-05	1.85E-05	1.82E-05	1.79E-05	6.39E-07	5.82E-06	2.42E-07	2.40E-07	2.39E-07	2.38E-07
167114.787635386390	167114.79	3908526.37	FENCEGRD	1.60E-05	1.61E-05	1.62E-05	1.64E-05	7.03E-07	5.03E-06	2.25E-07	2.25E-07	2.26E-07	2.26E-07
167145.218214076390	167145.22	3908494.01	FENCEGRD	1.32E-05	1.32E-05	1.33E-05	1.34E-05	6.84E-07	4.34E-06	1.99E-07	1.99E-07	1.99E-07	1.99E-07
167175.648792765390	167175.65	3908461.66	FENCEGRD	1.12E-05	1.12E-05	1.12E-05	1.12E-05	6.92E-07	3.95E-06	1.91E-07	1.90E-07	1.89E-07	1.88E-07
167206.079371454390	167206.08	3908429.31	FENCEGRD	1.04E-05	1.03E-05	1.02E-05	1.02E-05	7.30E-07	3.75E-06	1.96E-07	1.95E-07	1.93E-07	1.92E-07
167236.509950144390	167236.51	3908396.96	FENCEGRD	1.01E-05	1.00E-05	9.93E-06	9.88E-06	7.89E-07	3.62E-06	2.06E-07	2.05E-07	2.03E-07	2.01E-07
167266.940528833390	167266.94	3908364.61	FENCEGRD	1.06E-05	1.05E-05	1.04E-05	1.04E-05	8.67E-07	3.66E-06	2.30E-07	2.28E-07	2.25E-07	2.23E-07
167057.908130988390	167057.91	3908595.54	FENCEGRD	1.81E-05	1.79E-05	1.76E-05	1.73E-05	5.90E-07	5.82E-06	2.34E-07	2.33E-07	2.32E-07	2.31E-07
167046.674494625390	167046.67	3908616.20	FENCEGRD	1.81E-05	1.78E-05	1.75E-05	1.72E-05	5.87E-07	5.99E-06	2.36E-07	2.35E-07	2.34E-07	2.33E-07
167035.440858261390	167035.44	3908636.85	FENCEGRD	1.81E-05	1.78E-05	1.75E-05	1.72E-05	5.93E-07	6.28E-06	2.41E-07	2.40E-07	2.39E-07	2.38E-07

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.207221897390	167024.21	3908657.50	FENCEGRD	1.82E-05	1.79E-05	1.76E-05	1.73E-05	6.08E-07	6.67E-06	2.48E-07	2.46E-07	2.45E-07	2.44E-07
167012.973585534390	167012.97	3908678.15	FENCEGRD	1.83E-05	1.80E-05	1.77E-05	1.75E-05	6.30E-07	7.17E-06	2.55E-07	2.53E-07	2.52E-07	2.51E-07
167001.739949173908	167001.74	3908698.80	FENCEGRD	1.84E-05	1.81E-05	1.78E-05	1.75E-05	6.50E-07	7.68E-06	2.59E-07	2.58E-07	2.57E-07	2.55E-07
166990.506312807390	166990.51	3908719.45	FENCEGRD	1.86E-05	1.83E-05	1.80E-05	1.77E-05	6.74E-07	8.25E-06	2.63E-07	2.61E-07	2.60E-07	2.59E-07
166979.272676443390	166979.27	3908740.10	FENCEGRD	1.89E-05	1.86E-05	1.83E-05	1.81E-05	6.98E-07	8.89E-06	2.67E-07	2.65E-07	2.64E-07	2.63E-07
166968.039040079390	166968.04	3908760.75	FENCEGRD	1.95E-05	1.92E-05	1.89E-05	1.86E-05	7.22E-07	9.61E-06	2.73E-07	2.71E-07	2.70E-07	2.69E-07
166956.805403716390	166956.81	3908781.40	FENCEGRD	2.04E-05	2.01E-05	1.97E-05	1.95E-05	7.45E-07	1.04E-05	2.83E-07	2.82E-07	2.80E-07	2.79E-07
166945.571767352390	166945.57	3908802.05	FENCEGRD	2.15E-05	2.12E-05	2.08E-05	2.05E-05	7.65E-07	1.14E-05	3.00E-07	2.98E-07	2.96E-07	2.95E-07
167371.888474415390	167371.89	3909070.62	FENCEGRD	9.35E-05	9.10E-05	8.84E-05	8.58E-05	1.30E-06	7.98E-05	9.13E-07	8.92E-07	8.74E-07	8.59E-07
167324.488572333390	167324.49	3909054.72	FENCEGRD	8.35E-05	8.09E-05	7.83E-05	7.60E-05	1.24E-06	6.67E-05	8.39E-07	8.22E-07	8.09E-07	7.97E-07
167277.083364552390	167277.08	3909038.83	FENCEGRD	7.34E-05	7.12E-05	6.91E-05	6.71E-05	1.22E-06	5.61E-05	7.80E-07	7.67E-07	7.56E-07	7.46E-07
167287.015632423390	167287.02	3909016.01	FENCEGRD	6.25E-05	6.09E-05	5.94E-05	5.79E-05	1.14E-06	5.09E-05	6.38E-07	6.30E-07	6.22E-07	6.16E-07
167182.264672139090	167182.26	3909007.07	FENCEGRD	5.70E-05	5.55E-05	5.40E-05	5.26E-05	1.15E-06	4.05E-05	6.85E-07	6.76E-07	6.68E-07	6.60E-07
167192.329370213908	167192.33	3908983.95	FENCEGRD	5.02E-05	4.90E-05	4.78E-05	4.67E-05	1.09E-06	3.64E-05	5.76E-07	5.70E-07	5.64E-07	5.59E-07
167087.440283725390	167087.44	3908975.32	FENCEGRD	4.55E-05	4.44E-05	4.33E-05	4.23E-05	1.08E-06	3.06E-05	6.11E-07	6.04E-07	5.98E-07	5.92E-07
167096.458830418390	167096.46	3908954.60	FENCEGRD	4.13E-05	4.04E-05	3.95E-05	3.87E-05	1.02E-06	2.77E-05	5.34E-07	5.28E-07	5.23E-07	5.19E-07
167106.604695447390	167106.60	3908931.29	FENCEGRD	3.72E-05	3.65E-05	3.57E-05	3.50E-05	9.76E-07	2.46E-05	4.63E-07	4.58E-07	4.55E-07	4.51E-07
166992.612970415390	166992.61	3908943.58	FENCEGRD	3.70E-05	3.62E-05	3.54E-05	3.46E-05	9.94E-07	2.36E-05	5.46E-07	5.40E-07	5.35E-07	5.30E-07
167001.680266009390	167001.68	3908922.75	FENCEGRD	3.41E-05	3.34E-05	3.27E-05	3.21E-05	9.47E-07	2.14E-05	4.86E-07	4.81E-07	4.77E-07	4.73E-07
167010.747561603390	167010.75	3908901.92	FENCEGRD	3.15E-05	3.09E-05	3.03E-05	2.98E-05	9.10E-07	1.93E-05	4.34E-07	4.30E-07	4.27E-07	4.23E-07
167019.814857197390	167019.81	3908881.09	FENCEGRD	2.91E-05	2.85E-05	2.80E-05	2.75E-05	8.78E-07	1.73E-05	3.89E-07	3.86E-07	3.83E-07	3.81E-07
166897.783956562390	166897.78	3908911.84	FENCEGRD	3.06E-05	3.00E-05	2.94E-05	2.88E-05	9.18E-07	1.85E-05	4.88E-07	4.83E-07	4.79E-07	4.75E-07
166906.886396713390	166906.89	3908890.93	FENCEGRD	2.84E-05	2.79E-05	2.74E-05	2.69E-05	8.68E-07	1.68E-05	4.40E-07	4.36E-07	4.33E-07	4.29E-07
166915.988836863390	166915.99	3908870.02	FENCEGRD	2.64E-05	2.60E-05	2.55E-05	2.51E-05	8.32E-07	1.53E-05	3.97E-07	3.94E-07	3.91E-07	3.88E-07
166925.091277014390	166925.09	3908849.11	FENCEGRD	2.47E-05	2.43E-05	2.39E-05	2.35E-05	8.07E-07	1.39E-05	3.60E-07	3.57E-07	3.55E-07	3.53E-07
166934.193717164390	166934.19	3908828.19	FENCEGRD	2.32E-05	2.28E-05	2.24E-05	2.21E-05	7.88E-07	1.27E-05	3.30E-07	3.27E-07	3.25E-07	3.23E-07
167363.014395385390	167363.01	3909118.12	FENCEGRD	1.69E-04	1.61E-04	1.53E-04	1.45E-04	1.52E-06	9.43E-05	1.73E-06	1.67E-06	1.61E-06	1.56E-06
167359.573909162.59	167359.57	3909162.59	FENCEGRD	2.71E-04	2.59E-04	2.46E-04	2.35E-04	2.08E-06	1.07E-04	3.31E-06	3.17E-06	3.04E-06	2.93E-06
167359.573909185.91	167359.57	3909185.91	FENCEGRD	3.25E-04	3.11E-04	2.97E-04	2.84E-04	2.67E-06	1.13E-04	4.49E-06	4.31E-06	4.15E-06	4.00E-06
167359.573909209.23	167359.57	3909209.24	FENCEGRD	3.76E-04	3.61E-04	3.45E-04	3.32E-04	3.63E-06	1.18E-04	5.82E-06	5.62E-06	5.43E-06	5.26E-06
167359.573909232.55	167359.57	3909232.56	FENCEGRD	4.18E-04	4.04E-04	3.89E-04	3.75E-04	5.23E-06	1.21E-04	7.20E-06	6.98E-06	6.78E-06	6.59E-06
167359.573909255.87	167359.57	3909255.88	FENCEGRD	4.47E-04	4.36E-04	4.23E-04	4.10E-04	7.76E-06	1.22E-04	8.44E-06	8.23E-06	8.04E-06	7.84E-06
167312.799120674390	167312.80	3909119.44	FENCEGRD	1.63E-04	1.55E-04	1.47E-04	1.41E-04	1.64E-06	8.63E-05	1.78E-06	1.72E-06	1.67E-06	1.62E-06
167319.257362021390	167319.26	3909079.78	FENCEGRD	1.07E-04	1.02E-04	9.82E-05	9.46E-05	1.35E-06	7.42E-05	1.10E-06	1.08E-06	1.05E-06	1.03E-06
167309.573909162.59	167309.57	3909162.59	FENCEGRD	2.43E-04	2.32E-04	2.20E-04	2.11E-04	2.30E-06	9.87E-05	3.04E-06	2.93E-06	2.83E-06	2.74E-06
167309.573909185.91	167309.57	3909185.91	FENCEGRD	2.87E-04	2.74E-04	2.61E-04	2.51E-04	2.90E-06	1.05E-04	3.97E-06	3.83E-06	3.71E-06	3.59E-06
167309.573909209.23	167309.57	3909209.24	FENCEGRD	3.29E-04	3.16E-04	3.01E-04	2.89E-04	3.84E-06	1.11E-04	5.01E-06	4.86E-06	4.72E-06	4.58E-06
167309.573909232.55	167309.57	3909232.56	FENCEGRD	3.69E-04	3.55E-04	3.40E-04	3.27E-04	5.27E-06	1.16E-04	6.10E-06	5.93E-06	5.78E-06	5.63E-06
167309.573909255.87	167309.57	3909255.88	FENCEGRD	3.97E-04	3.84E-04	3.70E-04	3.57E-04	7.32E-06	1.17E-04	7.07E-06	6.90E-06	6.74E-06	6.58E-06
167309.573909279.2	167309.57	3909279.20	FENCEGRD	4.12E-04	4.02E-04	3.89E-04	3.78E-04	9.97E-06	1.16E-04	7.84E-06	7.68E-06	7.54E-06	7.39E-06
167262.669955847390	167262.67	3909120.23	FENCEGRD	1.52E-04	1.45E-04	1.38E-04	1.32E-04	1.77E-06	7.86E-05	1.78E-06	1.73E-06	1.68E-06	1.64E-06
167268.869867543909	167268.87	3909082.16	FENCEGRD	1.06E-04	1.02E-04	9.75E-05	9.38E-05	1.43E-06	6.76E-05	1.19E-06	1.16E-06	1.14E-06	1.12E-06
167259.573909162.59	167259.57	3909162.59	FENCEGRD	2.17E-04	2.07E-04	1.97E-04	1.88E-04	2.49E-06	9.12E-05	2.84E-06	2.74E-06	2.66E-06	2.58E-06
167259.573909185.91	167259.57	3909185.91	FENCEGRD	2.53E-04	2.42E-04	2.31E-04	2.21E-04	3.11E-06	9.77E-05	3.60E-06	3.49E-06	3.38E-06	3.29E-06
167259.573909209.23	167259.57	3909209.24	FENCEGRD	2.86E-04	2.74E-04	2.62E-04	2.52E-04	4.00E-06	1.03E-04	4.42E-06	4.29E-06	4.18E-06	4.07E-06
167259.573909232.55	167259.57	3909232.56	FENCEGRD	3.14E-04	3.03E-04	2.90E-04	2.79E-04	5.24E-06	1.06E-04	5.22E-06	5.09E-06	4.97E-06	4.85E-06
167259.573909255.87	167259.57	3909255.88	FENCEGRD	3.37E-04	3.26E-04	3.14E-04	3.03E-04	6.90E-06	1.08E-04	5.95E-06	5.81E-06	5.69E-06	5.57E-06
167259.573909279.2	167259.57	3909279.20	FENCEGRD	3.53E-04	3.43E-04	3.32E-04	3.22E-04	8.99E-06	1.07E-04	6.58E-06	6.45E-06	6.33E-06	6.21E-06
167163.014395385390	167163.01	3909118.12	FENCEGRD	1.24E-04	1.19E-04	1.14E-04	1.09E-04	1.97E-06	6.45E-05	1.66E-06	1.62E-06	1.59E-06	1.56E-06
167169.903186155390	167169.90	3909075.82	FENCEGRD	9.06E-05	8.72E-05	8.38E-05	8.09E-05	1.52E-06	5.52E-05	1.17E-06	1.15E-06	1.13E-06	1.11E-06
167176.791976925390	167176.79	3909033.51	FENCEGRD	6.70E-05	6.50E-05	6.30E-05	6.12E-05	1.26E-06	4.58E-05	8.39E-07	8.25E-07	8.14E-07	8.04E-07
167159.573909162.59	167159.57	3909162.59	FENCEGRD	1.67E-04	1.60E-04	1.53E-04	1.47E-04	2.75E-06	7.40E-05	2.43E-06	2.36E-06	2.30E-06	2.25E-06
167159.573909185.91	167159.57	3909185.91	FENCEGRD	1.89E-04	1.82E-04	1.75E-04	1.69E-04	3.33E-06	7.89E-05	2.93E-06	2.85E-06	2.79E-06	2.72E-06
167159.573909209.23	167159.57	3909209.24	FENCEGRD	2.10E-04	2.03E-04	1.95E-04	1.88E-04	4.07E-06	8.32E-05	3.47E-06	3.39E-06	3.31E-06	3.24E-06
167159.573909232.55	167159.57	3909232.56	FENCEGRD	2.29E-04	2.21E-04	2.13E-04	2.06E-04	5.02E-06	8.68E-05	4.00E-06	3.92E-06	3.84E-06	3.77E-06
167159.573909255.87	167159.57	3909255.88	FENCEGRD	2.46E-04	2.38E-04	2.30E-04	2.23E-04	6.22E-06	8.96E-05	4.51E-06	4.42E-06	4.34E-06	4.27E-06
167159.573909279.2	167159.57	3909279.20	FENCEGRD	2.61E-04	2.54E-04	2.45E-04	2.38E-04	7.67E-06	9.16E-05	4.97E-06	4.89E-06	4.81E-06	4.73E-06
167063.260423627390	167063.26	3909116.61	FENCEGRD	1.02E-04	9.79E-05	9.40E-05	9.08E-05	2.14E-06	5.36E-05	1.54E-06	1.50E-06	1.47E-06	1.45E-06
167066.950847254390	167066.95	3909093.95	FENCEGRD	8.88E-05	8.56E-05	8.23E-05	7.95E-05	1.85E-06	4.99E-05	1.32E-06	1.29E-06	1.27E-06	1.25E-06
167070.641270881390	167070.64	3909071.28	FENCEGRD	7.73E-05	7.46E-05	7.20E-05	6.97E-05	1.62E-06	4.61E-05	1.13E-06	1.11E-06	1.10E-06	1.08E-06
167074.331694508390	167074.33	3909048.62	FENCEGRD	6.74E-05	6.52E-05	6.31E-05	6.12E-05	1.43E-06	4.23E-05	9.78E-07	9.62E-07	9.48E-07	9.35E-07
167078.022118134390	167078.02	3909025.96	FENCEGRD	5.91E-05	5.74E-05	5.56E-05	5.41E-05	1.29E-06	3.86E-05	8.45E-07	8.32E-07	8.22E-07	8.12E-07
167081.712541761390	167081.71	3909003.30	FENCEGRD	5.23E-05	5.09E-05	4.95E-05	4.83E-05	1.18E-06	3.49E-05	7.31E-07	7.21E-07	7.13E-07	7.05E-07
167059.573909139.27	167059.57	3909139.27	FENCEGRD	1.15E-04	1.11E-04	1.07E-04	1.03E-04	2.47E-06	5.71E-05	1.79E-06	1.75E-06	1.72E-06	1.68E-06
167059.573909162.59	167059.57	3909162.59	FENCEGRD	1.31E-04	1.26E-04	1.22E-04	1.17E-04	2.88E-06	6.10E-05	2.11E-06	2.06E-06	2.02E-06	1.98E-06
167059.573909185.91	167059.57	3909185.91	FENCEGRD	1.47E-04	1.42E-04	1.36E-04	1.32E-04	3.37E-06	6.49E-05	2.47E-06	2.42E-06	2.37E-06	2.32E-06
167059.573909209.23	167059.57	3909209.24	FENCEGRD	1.61E-04	1.56E-04	1.50E-04	1.46E-04	3.97E-06	6.84E-05	2.86E-06	2.80E-06	2.75E-06	2.69E-06
167059.573909232.55	167059.57	3909232.56	FENCEGRD	1.74E-04	1.69E-04	1.63E-04	1.58E-04	4.72E-06	7.19E-05	3.25E-06	3.19E-06	3.14E-06	3.08E-06
167059.573909255.87	167059.57	3909255.88	FENCEGRD	1.87E-04	1.81E-04	1.75E-04	1.71E-04	5.63E-06	7.51E-05	3.63E-06	3.57E-06	3.52E-06	3.46E-06
167059.573909279.2	167059.57	3909279.20	FENCEGRD	1.99E-04	1.94E-04	1.88E-04	1.82E-04	6.72E-06	7.80E-05	3.99E-06	3.93E-06	3.87E-06	3.82E-06
166963.014395385390	166963.01	3909118.12	FENCEGRD	8.49E-05	8.20E-05	7.92E-05	7.67E-05	2.24E-06	4.53E-05	1.42E-06	1.39E-06	1.37E-06	1.35E-06
166969.903186155390	166969.90	3909075.82	FENCEGRD	6.84E-05	6.63E-05	6.41E-05	6.22E-05	1.78E-06	3.99E-05	1.12E-06	1.10E-06	1.08E-06	1.07E-06
166976.791976925390	166976.79	3909033.51	FENCEGRD	5.49E-05	5.34E-05	5.18E-05	5.04E-05	1.42E-06	3.43E-05	8.82E-07	8.70E-07	8.59E-07	8.48E-07
166983.680767696390	166983.68	3908991.21	FENCEGRD	4.51E-05	4.39E-05	4.28E-05	4.18E-05	1.17E-06	2.91E-05	7.04E-07	6.95E-07	6.88E-07	6.80E-07
166959.573909162.59	166959.57	3909162.59	FENCEGRD	1.05E-04	1.02E-04	9.81E-05	9.50E-05	2.87E-06	5.10E-05	1.84E-06	1.81E-06	1.78E-06	1.75E-06
166959.573909185.91	166959.57	3909185.91	FENCEGRD	1.16E-04	1.13E-04	1.09E-04	1.06E-04	3.29E-06	5.41E-05	2.12E-06	2.08E-06	2.04E-06	2.00E-06
166959.573909209.23	166959.57	3909209.24	FENCEGRD	1.27E-04	1.23E-04	1.19E-04	1.16E-04	3.78E-06	5.72E-05	2.41E-06	2.37E-06	2.33E-06	2.29E-06
166959.573909232.55	166959.57	3909232.56	FENCEGRD	1.37E-04	1.33E-04	1.29E-04	1.26E-04	4.37E-06	6.02E-05	2.71E-06	2.67E-06	2.63E-06	2.59E-06
166959.573909255.87	166959.57	3909255.88	FENCEGRD	1.46E-04	1.42E-04	1.38E-04	1.34E-04	5.08E-06	6.29E-05	3.01E-06	2.96E-06	2.92E-06	2.88E-06
166959.573909279.2	166959.57	3909279.20	FENCEGRD	1.54E-04	1.50E-04	1.46E-04	1.42E-04	5.89E-06	6.53E-05	3.27E-06	3.23E-06	3.19E-06	3.14E-06
166863.186615154390	166863.19	3909117.06	FENCEGRD	7.07E-05	6.86E-05	6.64E-05	6.46E-05	2.24E-06	3.85E-05	1.29E-06	1.27E-06	1.25E-06	1.23E-06
166866.803230309390	166866.80	3909094.85	FENCEGRD	6.41E-05	6.22E-05	6.03E-05	5.87E-05	2.01E-06	3.62E-05	1.15E-06	1.13E-06	1.12E-06	1.10E-06
166874.036460617390	166874.04	3909050.43	FENCEGRD	5.25E-05	5.11E-05	4.96E-05	4.84E-05	1.63E-06	3.17E-05	9.27E-07	9.15E-07	9.03E-07	8.93E-07
166877.653075772390	166877.65	3909028.22	FENCEGRD	4.76E-05	4.64E-05	4.51E-05	4.41E-05	1.47E-06	2.95E-05	8.35E-07	8.24E-07	8.15E-07	8.06E-07

Project Ground Level Concentrations-3rd Trimester

				3rd Trimester GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.269690926390	166881.27	3909006.02	FENCEGRD	4.34E-05	4.23E-05	4.13E-05	4.03E-05	1.32E-06	2.73E-05	7.54E-07	7.45E-07	7.37E-07	7.29E-07
166884.886306083908	166884.89	3908983.81	FENCEGRD	3.97E-05	3.88E-05	3.79E-05	3.71E-05	1.20E-06	2.51E-05	6.81E-07	6.73E-07	6.66E-07	6.60E-07
166888.502921235390	166888.50	3908961.60	FENCEGRD	3.65E-05	3.57E-05	3.49E-05	3.42E-05	1.09E-06	2.30E-05	6.15E-07	6.08E-07	6.02E-07	5.97E-07
166859.573909139.27	166859.57	3909139.27	FENCEGRD	7.77E-05	7.53E-05	7.29E-05	7.09E-05	2.48E-06	4.07E-05	1.44E-06	1.42E-06	1.39E-06	1.37E-06
166859.573909162.59	166859.57	3909162.59	FENCEGRD	8.60E-05	8.35E-05	8.08E-05	7.86E-05	2.79E-06	4.33E-05	1.63E-06	1.60E-06	1.57E-06	1.55E-06
166859.573909185.91	166859.57	3909185.91	FENCEGRD	9.46E-05	9.19E-05	8.91E-05	8.66E-05	3.14E-06	4.59E-05	1.84E-06	1.81E-06	1.78E-06	1.75E-06
166859.573909209.23	166859.57	3909209.24	FENCEGRD	1.03E-04	1.00E-04	9.73E-05	9.47E-05	3.55E-06	4.86E-05	2.07E-06	2.04E-06	2.01E-06	1.98E-06
166859.573909232.55	166859.57	3909232.56	FENCEGRD	1.11E-04	1.08E-04	1.05E-04	1.02E-04	4.03E-06	5.11E-05	2.31E-06	2.28E-06	2.24E-06	2.21E-06
166859.573909255.87	166859.57	3909255.88	FENCEGRD	1.18E-04	1.15E-04	1.12E-04	1.09E-04	4.59E-06	5.36E-05	2.55E-06	2.51E-06	2.48E-06	2.45E-06
166859.573909279.2	166859.57	3909279.20	FENCEGRD	1.24E-04	1.21E-04	1.18E-04	1.15E-04	5.23E-06	5.58E-05	2.77E-06	2.73E-06	2.70E-06	2.67E-06
167540.497012865390	167540.50	3909215.75		2.21E-04	2.27E-04	2.35E-04	2.41E-04	8.63E-06	1.41E-04	1.80E-05	1.80E-05	1.79E-05	1.74E-05
167541.642759649390	167541.64	3909179.96		1.73E-04	1.70E-04	1.71E-04	1.71E-04	7.02E-06	1.37E-04	1.21E-05	1.10E-05	9.93E-06	8.92E-06
167537.739545029390	167537.74	3909149.96		1.09E-04	1.07E-04	1.06E-04	1.04E-04	5.85E-06	1.32E-04	5.48E-06	4.67E-06	3.99E-06	3.52E-06
167536.333909120.68	167536.33	3909120.68		5.67E-05	5.54E-05	5.52E-05	5.50E-05	5.34E-06	1.27E-04	1.89E-06	1.68E-06	1.52E-06	1.41E-06
167536.333909106.64	167536.33	3909106.64		4.29E-05	4.30E-05	4.40E-05	4.49E-05	5.20E-06	1.23E-04	1.27E-06	1.19E-06	1.12E-06	1.07E-06
167534.583909076.82	167534.58	3909076.82		3.73E-05	3.79E-05	3.90E-05	3.99E-05	4.82E-06	1.16E-04	8.68E-07	8.41E-07	8.14E-07	7.92E-07
167559.143909104.89	167559.14	3909104.89		3.66E-05	3.69E-05	3.74E-05	3.80E-05	7.46E-06	1.35E-04	1.54E-06	1.43E-06	1.34E-06	1.26E-06
167557.393909075.06	167557.39	3909075.06		3.61E-05	3.63E-05	3.64E-05	3.66E-05	6.50E-06	1.23E-04	1.19E-06	1.13E-06	1.07E-06	1.03E-06
167589.843909052.25	167589.84	3909052.25		5.94E-05	5.05E-05	4.43E-05	4.14E-05	9.53E-06	1.40E-04	2.39E-06	2.18E-06	2.00E-06	1.85E-06
167615.283909003.13	167615.28	3909003.13		1.86E-04	1.51E-04	1.20E-04	1.02E-04	1.03E-05	1.40E-04	3.15E-06	2.91E-06	2.70E-06	2.52E-06
167542.473909053.13	167542.47	3909053.13		3.62E-05	3.66E-05	3.73E-05	3.82E-05	5.09E-06	1.11E-04	8.94E-07	8.63E-07	8.31E-07	8.04E-07
167566.163909006.64	167566.16	3909006.64		4.98E-05	4.70E-05	4.47E-05	4.36E-05	5.91E-06	1.03E-04	1.31E-06	1.24E-06	1.18E-06	1.12E-06
167539.753909198.46	167539.75	3909198.46		2.04E-04	2.07E-04	2.11E-04	2.14E-04	7.27E-06	1.38E-04	1.53E-05	1.46E-05	1.39E-05	1.30E-05
167537.083909134.72	167537.08	3909134.72		7.90E-05	7.67E-05	7.55E-05	7.42E-05	5.57E-06	1.30E-04	3.17E-06	2.72E-06	2.35E-06	2.11E-06
167535.553909092.74	167535.55	3909092.74		3.82E-05	3.90E-05	4.02E-05	4.13E-05	5.01E-06	1.20E-04	1.00E-06	9.59E-07	9.20E-07	8.91E-07
167558.453909089.69	167558.45	3909089.69		3.59E-05	3.62E-05	3.67E-05	3.70E-05	6.95E-06	1.28E-04	1.29E-06	1.22E-06	1.16E-06	1.11E-06
167553.493909032.06	167553.49	3909032.06		3.78E-05	3.75E-05	3.76E-05	3.80E-05	5.49E-06	1.07E-04	1.06E-06	1.01E-06	9.60E-07	9.19E-07
167601.963909028.24	167601.96	3909028.24		1.17E-04	9.15E-05	7.20E-05	6.19E-05	9.95E-06	1.40E-04	2.79E-06	2.57E-06	2.37E-06	2.20E-06

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	1.88E-04	1.93E-04	2.02E-04	2.11E-04	4.56E-05	5.71E-05	4.06E-06	4.21E-06	4.38E-06	4.57E-06
167615.268534585390	167615.27	3909280.72	FENCEGRD	1.79E-04	1.84E-04	1.89E-04	1.94E-04	5.38E-05	5.76E-05	3.97E-06	4.15E-06	4.36E-06	4.56E-06
167626.717034585390	167626.72	3909258.96	FENCEGRD	1.65E-04	1.69E-04	1.71E-04	1.72E-04	6.00E-05	5.90E-05	4.15E-06	4.36E-06	4.59E-06	4.83E-06
167638.165534585390	167638.17	3909237.19	FENCEGRD	1.39E-04	1.43E-04	1.46E-04	1.47E-04	6.44E-05	6.16E-05	4.60E-06	4.81E-06	5.06E-06	5.34E-06
167649.614034585390	167649.61	3909215.43	FENCEGRD	1.11E-04	1.12E-04	1.14E-04	1.16E-04	6.67E-05	6.71E-05	5.84E-06	6.08E-06	6.33E-06	6.68E-06
167661.062534585390	167661.06	3909193.67	FENCEGRD	1.08E-04	1.01E-04	9.61E-05	9.54E-05	6.55E-05	7.66E-05	8.33E-06	8.75E-06	9.17E-06	9.72E-06
167672.511034585390	167672.51	3909171.91	FENCEGRD	1.08E-04	9.90E-05	8.93E-05	8.28E-05	6.17E-05	8.91E-05	1.16E-05	1.23E-05	1.31E-05	1.41E-05
167683.959534585390	167683.96	3909150.15	FENCEGRD	1.21E-04	1.11E-04	9.95E-05	9.12E-05	5.68E-05	1.02E-04	1.50E-05	1.60E-05	1.73E-05	1.87E-05
167695.408034585390	167695.41	3909128.39	FENCEGRD	1.70E-04	1.74E-04	1.81E-04	2.04E-04	5.21E-05	1.14E-04	1.80E-05	1.92E-05	2.08E-05	2.25E-05
167706.856534585390	167706.86	3909106.63	FENCEGRD	3.90E-04	4.59E-04	5.62E-04	7.00E-04	4.82E-05	1.25E-04	2.00E-05	2.12E-05	2.26E-05	2.40E-05
167718.305034585390	167718.31	3909084.86	FENCEGRD	7.29E-04	8.60E-04	1.02E-03	1.18E-03	4.56E-05	1.35E-04	2.08E-05	2.16E-05	2.25E-05	2.31E-05
167729.753534585390	167729.75	3909063.10	FENCEGRD	1.06E-03	1.18E-03	1.31E-03	1.40E-03	4.31E-05	1.46E-04	2.05E-05	2.09E-05	2.12E-05	2.13E-05
167741.202034585390	167741.20	3909041.34	FENCEGRD	1.24E-03	1.33E-03	1.40E-03	1.45E-03	4.07E-05	1.56E-04	1.94E-05	1.96E-05	1.96E-05	1.95E-05
167752.650534585390	167752.65	3909019.58	FENCEGRD	1.30E-03	1.35E-03	1.38E-03	1.39E-03	3.84E-05	1.65E-04	1.82E-05	1.82E-05	1.80E-05	1.78E-05
167764.099034585390	167764.10	3908997.82	FENCEGRD	1.27E-03	1.29E-03	1.30E-03	1.29E-03	3.60E-05	1.74E-04	1.68E-05	1.67E-05	1.65E-05	1.62E-05
167775.547534585390	167775.55	3908976.06	FENCEGRD	1.19E-03	1.19E-03	1.19E-03	1.17E-03	3.35E-05	1.82E-04	1.55E-05	1.53E-05	1.50E-05	1.48E-05
167786.996034585390	167787.00	3908954.30	FENCEGRD	1.09E-03	1.08E-03	1.07E-03	1.05E-03	3.14E-05	1.90E-04	1.43E-05	1.41E-05	1.38E-05	1.36E-05
167798.444534585390	167798.44	3908932.53	FENCEGRD	9.82E-04	9.68E-04	9.50E-04	9.31E-04	2.89E-05	1.97E-04	1.31E-05	1.28E-05	1.26E-05	1.24E-05
167809.893034585390	167809.89	3908910.77	FENCEGRD	8.86E-04	8.70E-04	8.50E-04	8.31E-04	2.70E-05	2.05E-04	1.20E-05	1.18E-05	1.16E-05	1.14E-05
167821.341534585390	167821.34	3908889.01	FENCEGRD	7.93E-04	7.75E-04	7.55E-04	7.37E-04	2.48E-05	2.17E-04	1.11E-05	1.09E-05	1.06E-05	1.05E-05
167832.790034585390	167832.79	3908867.25	FENCEGRD	7.14E-04	6.98E-04	6.80E-04	6.63E-04	2.34E-05	2.32E-04	1.03E-05	1.01E-05	9.93E-06	9.75E-06
167583.765368876390	167583.77	3909333.07	FENCEGRD	1.96E-04	2.05E-04	2.18E-04	2.32E-04	3.32E-05	5.86E-05	4.29E-06	4.42E-06	4.58E-06	4.75E-06
167625.945051877390	167625.95	3909314.12	FENCEGRD	1.92E-04	1.99E-04	2.05E-04	2.09E-04	3.12E-05	4.98E-05	3.39E-06	3.53E-06	3.68E-06	3.81E-06
167637.393551877390	167637.39	3909292.36	FENCEGRD	1.82E-04	1.92E-04	2.01E-04	2.06E-04	3.86E-05	5.05E-05	3.37E-06	3.51E-06	3.66E-06	3.82E-06
167648.842051877390	167648.84	3909270.60	FENCEGRD	1.65E-04	1.76E-04	1.87E-04	1.95E-04	4.55E-05	5.19E-05	3.58E-06	3.69E-06	3.83E-06	3.98E-06
167660.290551877390	167660.29	3909248.83	FENCEGRD	1.43E-04	1.48E-04	1.55E-04	1.62E-04	5.08E-05	5.36E-05	3.94E-06	4.03E-06	4.13E-06	4.26E-06
167671.739051877390	167671.74	3909227.07	FENCEGRD	1.49E-04	1.46E-04	1.43E-04	1.42E-04	5.55E-05	5.68E-05	4.72E-06	4.83E-06	4.93E-06	5.06E-06
167683.187551877390	167683.19	3909205.31	FENCEGRD	1.82E-04	1.77E-04	1.66E-04	1.55E-04	5.82E-05	6.24E-05	6.04E-06	6.24E-06	6.44E-06	6.68E-06
167694.636051877390	167694.64	3909183.55	FENCEGRD	1.96E-04	1.94E-04	1.87E-04	1.78E-04	5.86E-05	7.07E-05	7.97E-06	8.32E-06	8.67E-06	9.11E-06
167706.084551877390	167706.08	3909161.79	FENCEGRD	2.05E-04	2.02E-04	1.93E-04	1.82E-04	5.67E-05	8.05E-05	1.03E-05	1.09E-05	1.15E-05	1.22E-05
167717.533051877390	167717.53	3909140.03	FENCEGRD	2.34E-04	2.37E-04	2.37E-04	2.37E-04	5.37E-05	9.10E-05	1.29E-05	1.37E-05	1.45E-05	1.55E-05
167728.981551877390	167728.98	3909118.27	FENCEGRD	3.07E-04	3.35E-04	3.67E-04	4.14E-04	5.06E-05	9.99E-05	1.51E-05	1.59E-05	1.69E-05	1.79E-05
167740.430051877390	167740.43	3909096.50	FENCEGRD	4.81E-04	5.44E-04	6.26E-04	7.21E-04	4.83E-05	1.09E-04	1.68E-05	1.76E-05	1.85E-05	1.94E-05
167751.878551877390	167751.88	3909074.74	FENCEGRD	7.21E-04	8.15E-04	9.28E-04	1.04E-03	4.60E-05	1.20E-04	1.78E-05	1.85E-05	1.92E-05	1.99E-05
167763.327051877390	167763.33	3909052.98	FENCEGRD	9.46E-04	1.04E-03	1.15E-03	1.23E-03	4.40E-05	1.30E-04	1.82E-05	1.87E-05	1.91E-05	1.95E-05
167774.775551877390	167774.78	3909031.22	FENCEGRD	1.08E-03	1.16E-03	1.24E-03	1.30E-03	4.12E-05	1.40E-04	1.78E-05	1.81E-05	1.83E-05	1.85E-05
167786.224051877390	167786.22	3909009.46	FENCEGRD	1.13E-03	1.18E-03	1.23E-03	1.27E-03	3.82E-05	1.48E-04	1.70E-05	1.71E-05	1.72E-05	1.72E-05
167797.672551877390	167797.67	3908987.70	FENCEGRD	1.10E-03	1.13E-03	1.16E-03	1.17E-03	3.49E-05	1.57E-04	1.59E-05	1.59E-05	1.59E-05	1.57E-05
167809.121051877390	167809.12	3908965.94	FENCEGRD	1.05E-03	1.07E-03	1.07E-03	1.07E-03	3.22E-05	1.66E-04	1.49E-05	1.48E-05	1.46E-05	1.45E-05
167820.569551877390	167820.57	3908944.17	FENCEGRD	9.79E-04	9.82E-04	9.78E-04	9.67E-04	2.94E-05	1.78E-04	1.39E-05	1.37E-05	1.35E-05	1.33E-05
167832.018051877390	167832.02	3908922.41	FENCEGRD	8.95E-04	8.91E-04	8.81E-04	8.67E-04	2.72E-05	1.94E-04	1.30E-05	1.28E-05	1.26E-05	1.24E-05
167843.466551877390	167843.47	3908900.65	FENCEGRD	7.92E-04	7.85E-04	7.74E-04	7.60E-04	2.54E-05	2.14E-04	1.22E-05	1.20E-05	1.18E-05	1.16E-05
167854.915051877390	167854.92	3908878.89	FENCEGRD	6.93E-04	6.85E-04	6.74E-04	6.62E-04	2.39E-05	2.32E-04	1.15E-05	1.13E-05	1.11E-05	1.08E-05
167610.577017612390	167610.58	3909342.60	FENCEGRD	1.87E-04	1.91E-04	1.96E-04	2.01E-04	2.11E-05	4.98E-05	3.61E-06	3.71E-06	3.82E-06	3.92E-06
167554.337440276390	167554.34	3909367.86	FENCEGRD	2.19E-04	2.33E-04	2.52E-04	2.71E-04	2.28E-05	6.13E-05	4.56E-06	4.74E-06	4.93E-06	5.13E-06
167648.070069173909	167648.07	3909325.76	FENCEGRD	1.69E-04	1.81E-04	1.94E-04	2.04E-04	2.33E-05	4.54E-05	2.99E-06	3.09E-06	3.22E-06	3.34E-06
167659.518569173909	167659.52	3909304.00	FENCEGRD	1.59E-04	1.70E-04	1.85E-04	1.97E-04	2.86E-05	4.62E-05	3.09E-06	3.17E-06	3.27E-06	3.38E-06
167670.967069173909	167670.97	3909282.24	FENCEGRD	1.48E-04	1.56E-04	1.67E-04	1.77E-04	3.42E-05	4.73E-05	3.34E-06	3.39E-06	3.46E-06	3.53E-06
167682.415569173909	167682.42	3909260.47	FENCEGRD	1.49E-04	1.50E-04	1.52E-04	1.55E-04	3.95E-05	4.85E-05	3.67E-06	3.72E-06	3.77E-06	3.83E-06
167693.864069173909	167693.86	3909238.71	FENCEGRD	1.73E-04	1.70E-04	1.65E-04	1.60E-04	4.45E-05	5.03E-05	4.14E-06	4.21E-06	4.28E-06	4.36E-06
167705.312569173909	167705.31	3909216.95	FENCEGRD	2.12E-04	2.16E-04	2.17E-04	2.15E-04	4.95E-05	5.45E-05	4.97E-06	5.10E-06	5.22E-06	5.37E-06
167716.761069173909	167716.76	3909195.19	FENCEGRD	2.21E-04	2.26E-04	2.29E-04	2.30E-04	5.23E-05	6.01E-05	6.14E-06	6.34E-06	6.54E-06	6.77E-06
167728.209569173909	167728.21	3909173.43	FENCEGRD	2.23E-04	2.26E-04	2.26E-04	2.24E-04	5.27E-05	6.60E-05	7.54E-06	7.83E-06	8.13E-06	8.48E-06
167739.658069173909	167739.66	3909151.67	FENCEGRD	2.23E-04	2.26E-04	2.26E-04	2.25E-04	5.17E-05	7.27E-05	9.22E-06	9.63E-06	1.01E-05	1.06E-05
167751.106569173909	167751.11	3909129.91	FENCEGRD	2.56E-04	2.70E-04	2.85E-04	3.03E-04	5.02E-05	8.06E-05	1.11E-05	1.16E-05	1.23E-05	1.29E-05
167762.555069173909	167762.56	3909108.14	FENCEGRD	3.54E-04	3.89E-04	4.30E-04	4.79E-04	4.86E-05	8.92E-05	1.29E-05	1.35E-05	1.42E-05	1.49E-05
167774.003569173909	167774.00	3909086.38	FENCEGRD	5.05E-04	5.63E-04	6.36E-04	7.12E-04	4.69E-05	9.85E-05	1.44E-05	1.51E-05	1.58E-05	1.64E-05
167785.452069173909	167785.45	3909064.62	FENCEGRD	6.76E-04	7.52E-04	8.45E-04	9.34E-04	4.51E-05	1.08E-04	1.55E-05	1.61E-05	1.67E-05	1.72E-05
167796.900569173909	167796.90	3909042.86	FENCEGRD	8.27E-04	9.04E-04	9.92E-04	1.07E-03	4.24E-05	1.17E-04	1.60E-05	1.64E-05	1.69E-05	1.72E-05
167808.349069173909	167808.35	3909021.10	FENCEGRD	9.23E-04	9.87E-04	1.06E-03	1.11E-03	3.94E-05	1.26E-04	1.59E-05	1.62E-05	1.65E-05	1.67E-05
167819.797569173908	167819.80	3908999.34	FENCEGRD	9.67E-04	1.02E-03	1.06E-03	1.10E-03	3.62E-05	1.37E-04	1.56E-05	1.57E-05	1.59E-05	1.60E-05
167831.246069173908	167831.25	3908977.57	FENCEGRD	9.66E-04	1.00E-03	1.04E-03	1.06E-03	3.34E-05	1.51E-04	1.52E-05	1.52E-05	1.53E-05	1.53E-05
167842.694569173908	167842.69	3908955.81	FENCEGRD	9.03E-04	9.30E-04	9.56E-04	9.70E-04	3.12E-05	1.71E-04	1.49E-05	1.49E-05	1.49E-05	1.48E-05
167854.143069173908	167854.14	3908934.05	FENCEGRD	7.65E-04	7.85E-04	8.05E-04	8.14E-04	2.93E-05	1.90E-04	1.45E-05	1.44E-05	1.44E-05	1.42E-05
167865.591569173908	167865.59	3908912.29	FENCEGRD	6.42E-04	6.54E-04	6.66E-04	6.71E-04	2.74E-05	2.02E-04	1.36E-05	1.35E-05	1.34E-05	1.33E-05
167877.040069173908	167877.04	3908890.53	FENCEGRD	5.47E-04	5.54E-04	5.60E-04	5.62E-04	2.55E-05	2.10E-04	1.26E-05	1.25E-05	1.23E-05	1.22E-05
167671.230262254390	167671.23	3909358.51	FENCEGRD	1.06E-04	1.15E-04	1.27E-04	1.39E-04	1.68E-05	4.01E-05	2.66E-06	2.74E-06	2.83E-06	2.92E-06
167650.140420753390	167650.14	3909367.98	FENCEGRD	1.37E-04	1.47E-04	1.60E-04	1.69E-04	1.59E-05	4.16E-05	2.80E-06	2.90E-06	3.02E-06	3.14E-06
167629.050579252390	167629.05	3909377.46	FENCEGRD	1.61E-04	1.68E-04	1.75E-04	1.80E-04	1.43E-05	4.35E-05	3.10E-06	3.20E-06	3.32E-06	3.41E-06
167607.960737751390	167607.96	3909386.93	FENCEGRD	1.65E-04	1.69E-04	1.73E-04	1.78E-04	1.27E-05	4.55E-05	3.35E-06	3.42E-06	3.49E-06	3.55E-06
167586.870896253909	167586.87	3909396.40	FENCEGRD	1.64E-04	1.69E-04	1.76E-04	1.83E-04	1.23E-05	4.76E-05	3.46E-06	3.51E-06	3.57E-06	3.65E-06
167565.781054749390	167565.78	3909405.88	FENCEGRD	1.73E-04	1.81E-04	1.91E-04	2.01E-04	1.32E-05	5.02E-05	3.58E-06	3.67E-06	3.77E-06	3.87E-06
167544.691213248390	167544.69	3909415.35	FENCEGRD	1.94E-04	2.05E-04	2.19E-04	2.32E-04	1.54E-05	5.45E-05	3.96E-06	4.08E-06	4.22E-06	4.36E-06
167692.320103755390	167692.32	3909349.04	FENCEGRD	8.58E-05	9.28E-05	1.03E-04	1.12E-04	1.68E-05	3.89E-05	2.72E-06	2.76E-06	2.81E-06	2.86E-06
167703.768603755390	167703.77	3909327.28	FENCEGRD	9.55E-05	1.02E-04	1.10E-04	1.18E-04	1.91E-05	4.01E-05	2.98E-06	3.01E-06	3.05E-06	3.09E-06
167715.217103755390	167715.22	3909305.52	FENCEGRD	1.13E-04	1.18E-04	1.23E-04	1.29E-04	2.18E-05	4.12E-05	3.25E-06	3.28E-06	3.31E-06	3.35E-06
167726.665603755390	167726.67	3909283.75	FENCEGRD	1.44E-04	1.48E-04	1.52E-04	1.55E-04	2.48E-05	4.19E-05	3.43E-06	3.48E-06	3.52E-06	3.56E-06
167738.114103755390	167738.11	3909261.99	FENCEGRD	1.69E-04	1.76E-04	1.83E-04	1.89E-04	2.85E-05	4.29E-05	3.59E-06	3.65E-06	3.71E-06	3.77E-06
167749.562603755390	167749.56	3909240.23	FENCEGRD	1.78E-04	1.85E-04	1.94E-04	2.01E-04	3.23E-05	4.43E-05	3.82E-06	3.89E-06	3.96E-06	4.03E-06
167761.011103755390	167761.01	3909218.47	FENCEGRD	1.86E-04	1.93E-04	2.01E-04	2.07E-04	3.60E-05	4.68E-05	4.25E-06	4.34E-06	4.42E-06	4.52E-06
167772.459603755390	167772.46	3909196.71	FENCEGRD	1.95E-04	2.02E-04	2.09E-04	2.15E-04	3.88E-05	5.00E-05	4.87E-06	4.99E-06	5.11E-06	5.24E-06
167783.908103755390	167783.91	3909174.95	FENCEGRD	2.06E-04	2.14E-04	2.22E-04	2.29E-04	4.10E-05	5.42E-05	5.73E-06	5.90E-06	6.07E-06	6.26E-06
167795.356603755390	167795.36	3909153.18	FENCEGRD	2.18E-04	2.27E-04	2.37E-04	2.46E-04	4.21E-05	5.85E-05	6.71E-06	6.93E-06	7.16E-06	7.42E-06
167806.805103755390	167806.81	3909131.42	FENCEGRD	2.50E-04	2.65E-04	2.83E-04	3.01E-04	4.26E-05	6.38E-05	7.87E-06	8.15E-06	8.46E-06	8.78E-06

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253603755390	167818.25	3909109.66	FENCEGRD	3.09E-04	3.33E-04	3.61E-04	3.89E-04	4.26E-05	6.98E-05	9.09E-06	9.42E-06	9.78E-06	1.02E-05
167829.702103755390	167829.70	3909087.90	FENCEGRD	3.85E-04	4.17E-04	4.55E-04	4.95E-04	4.22E-05	7.67E-05	1.03E-05	1.06E-05	1.11E-05	1.15E-05
167841.150603755390	167841.15	3909066.14	FENCEGRD	4.71E-04	5.12E-04	5.63E-04	6.13E-04	4.11E-05	8.47E-05	1.14E-05	1.18E-05	1.22E-05	1.26E-05
167852.599103755390	167852.60	3909044.38	FENCEGRD	5.58E-04	6.07E-04	6.67E-04	7.22E-04	3.96E-05	9.42E-05	1.23E-05	1.27E-05	1.31E-05	1.35E-05
167864.047603755390	167864.05	3909022.62	FENCEGRD	6.23E-04	6.78E-04	7.41E-04	7.97E-04	3.80E-05	1.07E-04	1.32E-05	1.35E-05	1.39E-05	1.42E-05
167875.496103755390	167875.50	3909000.85	FENCEGRD	5.90E-04	6.40E-04	6.99E-04	7.49E-04	3.68E-05	1.23E-04	1.41E-05	1.44E-05	1.47E-05	1.50E-05
167886.944603755390	167886.94	3908979.09	FENCEGRD	4.55E-04	4.90E-04	5.33E-04	5.70E-04	3.50E-05	1.33E-04	1.41E-05	1.44E-05	1.47E-05	1.49E-05
167898.393103755390	167898.39	3908957.33	FENCEGRD	4.26E-04	4.54E-04	4.87E-04	5.17E-04	3.27E-05	1.39E-04	1.36E-05	1.38E-05	1.41E-05	1.43E-05
167909.841603755390	167909.84	3908935.57	FENCEGRD	4.27E-04	4.51E-04	4.79E-04	5.02E-04	3.06E-05	1.45E-04	1.31E-05	1.33E-05	1.34E-05	1.36E-05
167921.290103755390	167921.29	3908913.81	FENCEGRD	4.77E-04	4.98E-04	5.23E-04	5.43E-04	2.90E-05	1.55E-04	1.27E-05	1.28E-05	1.29E-05	1.29E-05
167716.119382945390	167716.12	3909381.50	FENCEGRD	3.18E-05	3.38E-05	3.68E-05	3.98E-05	1.15E-05	2.98E-05	2.08E-06	2.11E-06	2.14E-06	2.18E-06
167675.217872155390	167675.22	3909399.88	FENCEGRD	7.18E-05	7.79E-05	8.61E-05	9.38E-05	1.27E-05	3.48E-05	2.24E-06	2.31E-06	2.39E-06	2.48E-06
167634.316361365390	167634.32	3909418.25	FENCEGRD	1.37E-04	1.42E-04	1.48E-04	1.53E-04	1.06E-05	3.89E-05	2.73E-06	2.81E-06	2.89E-06	2.97E-06
167593.414850576390	167593.41	3909436.62	FENCEGRD	1.45E-04	1.48E-04	1.53E-04	1.57E-04	9.62E-06	4.23E-05	3.06E-06	3.10E-06	3.14E-06	3.18E-06
167552.513339786390	167552.51	3909454.99	FENCEGRD	1.57E-04	1.64E-04	1.73E-04	1.81E-04	1.20E-05	4.60E-05	3.25E-06	3.32E-06	3.41E-06	3.50E-06
167387.213968908390	167387.21	3909314.50	FENCEGRD	5.25E-04	5.32E-04	5.35E-04	5.37E-04	2.48E-05	1.37E-04	1.26E-05	1.26E-05	1.27E-05	1.26E-05
167373.391984454390	167373.39	3909296.85	FENCEGRD	5.64E-04	5.63E-04	5.58E-04	5.52E-04	1.88E-05	1.46E-04	1.26E-05	1.25E-05	1.23E-05	1.22E-05
167748.018638343909	167748.02	3909350.56	FENCEGRD	3.65E-05	3.77E-05	3.97E-05	4.18E-05	1.29E-05	3.12E-05	2.49E-06	2.52E-06	2.55E-06	2.58E-06
167759.467138343909	167759.47	3909328.79	FENCEGRD	4.16E-05	4.26E-05	4.42E-05	4.60E-05	1.47E-05	3.26E-05	2.72E-06	2.77E-06	2.81E-06	2.85E-06
167770.915638343909	167770.92	3909307.03	FENCEGRD	5.08E-05	5.27E-05	5.52E-05	5.78E-05	1.70E-05	3.43E-05	2.93E-06	2.99E-06	3.05E-06	3.11E-06
167782.364138343909	167782.36	3909285.27	FENCEGRD	7.61E-05	8.02E-05	8.57E-05	9.12E-05	1.96E-05	3.69E-05	3.17E-06	3.23E-06	3.29E-06	3.35E-06
167793.812638343909	167793.81	3909263.51	FENCEGRD	1.06E-04	1.12E-04	1.20E-04	1.27E-04	2.22E-05	3.86E-05	3.34E-06	3.40E-06	3.46E-06	3.52E-06
167805.261138343909	167805.26	3909241.75	FENCEGRD	1.32E-04	1.39E-04	1.48E-04	1.55E-04	2.46E-05	3.99E-05	3.49E-06	3.55E-06	3.61E-06	3.68E-06
167816.709638343909	167816.71	3909219.99	FENCEGRD	1.44E-04	1.51E-04	1.60E-04	1.69E-04	2.74E-05	4.19E-05	3.78E-06	3.86E-06	3.93E-06	4.01E-06
167828.158138343909	167828.16	3909198.23	FENCEGRD	1.51E-04	1.59E-04	1.69E-04	1.78E-04	3.00E-05	4.46E-05	4.25E-06	4.35E-06	4.44E-06	4.54E-06
167839.606638343909	167839.61	3909176.46	FENCEGRD	1.64E-04	1.73E-04	1.83E-04	1.93E-04	3.21E-05	4.78E-05	4.85E-06	4.97E-06	5.10E-06	5.23E-06
167851.055138343909	167851.06	3909154.70	FENCEGRD	1.80E-04	1.90E-04	2.03E-04	2.15E-04	3.37E-05	5.12E-05	5.52E-06	5.67E-06	5.84E-06	6.01E-06
167862.503638343909	167862.50	3909132.94	FENCEGRD	2.09E-04	2.23E-04	2.40E-04	2.57E-04	3.47E-05	5.48E-05	6.24E-06	6.42E-06	6.61E-06	6.81E-06
167873.952138343909	167873.95	3909111.18	FENCEGRD	2.50E-04	2.69E-04	2.91E-04	3.12E-04	3.54E-05	5.91E-05	7.00E-06	7.20E-06	7.43E-06	7.66E-06
167885.400638343909	167885.40	3909089.42	FENCEGRD	2.97E-04	3.19E-04	3.45E-04	3.70E-04	3.58E-05	6.45E-05	7.82E-06	8.05E-06	8.31E-06	8.57E-06
167896.849138343909	167896.85	3909067.66	FENCEGRD	3.40E-04	3.66E-04	3.96E-04	4.26E-04	3.58E-05	7.15E-05	8.69E-06	8.96E-06	9.24E-06	9.54E-06
167908.297638343909	167908.30	3909045.90	FENCEGRD	3.73E-04	4.03E-04	4.40E-04	4.75E-04	3.55E-05	7.95E-05	9.55E-06	9.84E-06	1.02E-05	1.05E-05
167919.746138343909	167919.75	3909024.13	FENCEGRD	3.98E-04	4.31E-04	4.73E-04	5.11E-04	3.49E-05	8.80E-05	1.03E-05	1.06E-05	1.09E-05	1.12E-05
167931.194638343909	167931.19	3909002.37	FENCEGRD	4.19E-04	4.53E-04	4.95E-04	5.32E-04	3.40E-05	9.59E-05	1.08E-05	1.11E-05	1.14E-05	1.17E-05
167942.643138343908	167942.64	3908980.61	FENCEGRD	4.45E-04	4.77E-04	5.16E-04	5.50E-04	3.29E-05	1.03E-04	1.11E-05	1.14E-05	1.16E-05	1.18E-05
167954.091638343908	167954.09	3908958.85	FENCEGRD	4.75E-04	5.04E-04	5.38E-04	5.67E-04	3.17E-05	1.09E-04	1.12E-05	1.14E-05	1.16E-05	1.18E-05
167965.540138343908	167965.54	3908937.09	FENCEGRD	5.02E-04	5.26E-04	5.55E-04	5.79E-04	3.05E-05	1.14E-04	1.11E-05	1.12E-05	1.14E-05	1.15E-05
167759.189566257390	167759.19	3909405.31	FENCEGRD	1.58E-05	1.57E-05	1.57E-05	1.58E-05	5.18E-06	1.56E-05	1.06E-06	1.08E-06	1.09E-06	1.10E-06
167737.558959589390	167737.56	3909415.03	FENCEGRD	1.65E-05	1.68E-05	1.73E-05	1.78E-05	6.43E-06	1.88E-05	1.22E-06	1.24E-06	1.25E-06	1.27E-06
167715.928352922390	167715.93	3909424.75	FENCEGRD	2.46E-05	2.59E-05	2.79E-05	2.98E-05	8.50E-06	2.41E-05	1.51E-06	1.54E-06	1.57E-06	1.60E-06
167694.297746254390	167694.30	3909434.46	FENCEGRD	5.12E-05	5.50E-05	6.02E-05	6.51E-05	9.96E-06	2.94E-05	1.82E-06	1.87E-06	1.92E-06	1.98E-06
167672.667139586390	167672.67	3909444.18	FENCEGRD	8.61E-05	9.22E-05	9.98E-05	1.07E-04	9.64E-06	3.23E-05	2.04E-06	2.10E-06	2.18E-06	2.25E-06
167651.036532919390	167651.04	3909453.89	FENCEGRD	1.11E-04	1.17E-04	1.24E-04	1.29E-04	8.68E-06	3.41E-05	2.28E-06	2.34E-06	2.42E-06	2.49E-06
167629.405926251390	167629.41	3909463.61	FENCEGRD	1.24E-04	1.28E-04	1.32E-04	1.35E-04	7.99E-06	3.58E-05	2.52E-06	2.58E-06	2.63E-06	2.69E-06
167607.775319583390	167607.78	3909473.33	FENCEGRD	1.28E-04	1.31E-04	1.33E-04	1.36E-04	7.93E-06	3.75E-05	2.71E-06	2.75E-06	2.78E-06	2.82E-06
167586.144712916390	167586.14	3909483.04	FENCEGRD	1.29E-04	1.32E-04	1.36E-04	1.40E-04	8.60E-06	3.89E-05	2.79E-06	2.82E-06	2.85E-06	2.88E-06
167564.514106248390	167564.51	3909492.76	FENCEGRD	1.33E-04	1.38E-04	1.44E-04	1.49E-04	9.90E-06	4.04E-05	2.83E-06	2.87E-06	2.92E-06	2.97E-06
167542.883499583909	167542.88	3909502.47	FENCEGRD	1.43E-04	1.49E-04	1.56E-04	1.63E-04	1.11E-05	4.26E-05	2.98E-06	3.04E-06	3.11E-06	3.19E-06
167521.252892913390	167521.25	3909512.19	FENCEGRD	1.58E-04	1.65E-04	1.75E-04	1.83E-04	1.23E-05	4.62E-05	3.29E-06	3.37E-06	3.46E-06	3.55E-06
167411.905846443909	167411.91	3909409.89	FENCEGRD	3.53E-04	3.58E-04	3.63E-04	3.67E-04	4.29E-05	9.48E-05	7.83E-06	7.93E-06	8.05E-06	8.16E-06
167397.286439805390	167397.29	3909391.22	FENCEGRD	3.80E-04	3.87E-04	3.94E-04	4.00E-04	4.29E-05	1.02E-04	8.81E-06	8.94E-06	9.09E-06	9.24E-06
167382.667033171390	167382.67	3909372.55	FENCEGRD	4.17E-04	4.26E-04	4.34E-04	4.41E-04	3.91E-05	1.12E-04	1.00E-05	1.02E-05	1.04E-05	1.05E-05
167368.047626537390	167368.05	3909353.88	FENCEGRD	4.61E-04	4.69E-04	4.76E-04	4.80E-04	3.31E-05	1.22E-04	1.12E-05	1.13E-05	1.14E-05	1.14E-05
167353.428219903390	167353.43	3909335.21	FENCEGRD	5.05E-04	5.10E-04	5.11E-04	5.10E-04	2.68E-05	1.32E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05
167338.808813268390	167338.81	3909316.54	FENCEGRD	5.35E-04	5.32E-04	5.26E-04	5.20E-04	2.11E-05	1.40E-04	1.17E-05	1.16E-05	1.15E-05	1.14E-05
167324.189406634390	167324.19	3909297.87	FENCEGRD	5.35E-04	5.27E-04	5.15E-04	5.04E-04	1.63E-05	1.44E-04	1.09E-05	1.08E-05	1.06E-05	1.04E-05
167780.820172925390	167780.82	3909395.60	FENCEGRD	1.68E-05	1.66E-05	1.63E-05	1.61E-05	4.47E-06	1.36E-05	9.66E-07	9.78E-07	9.88E-07	9.98E-07
167792.268672925390	167792.27	3909373.84	FENCEGRD	1.86E-05	1.83E-05	1.79E-05	1.77E-05	5.06E-06	1.43E-05	1.08E-06	1.09E-06	1.11E-06	1.12E-06
167803.717172925390	167803.72	3909352.07	FENCEGRD	2.00E-05	1.99E-05	1.97E-05	1.95E-05	5.96E-06	1.56E-05	1.22E-06	1.24E-06	1.26E-06	1.29E-06
167815.165672925390	167815.17	3909330.31	FENCEGRD	2.08E-05	2.08E-05	2.09E-05	2.09E-05	7.99E-06	1.88E-05	1.54E-06	1.57E-06	1.60E-06	1.64E-06
167826.614172925390	167826.61	3909308.55	FENCEGRD	2.56E-05	2.61E-05	2.68E-05	2.75E-05	1.13E-05	2.44E-05	2.07E-06	2.11E-06	2.15E-06	2.19E-06
167838.062672925390	167838.06	3909286.79	FENCEGRD	4.03E-05	4.18E-05	4.39E-05	4.61E-05	1.44E-05	2.91E-05	2.52E-06	2.57E-06	2.61E-06	2.66E-06
167849.511172925390	167849.51	3909265.03	FENCEGRD	6.37E-05	6.67E-05	7.07E-05	7.48E-05	1.68E-05	3.23E-05	2.81E-06	2.86E-06	2.91E-06	2.97E-06
167860.959672925390	167860.96	3909243.27	FENCEGRD	7.56E-05	7.93E-05	8.43E-05	8.91E-05	1.89E-05	3.42E-05	3.00E-06	3.05E-06	3.11E-06	3.17E-06
167872.408172925390	167872.41	3909221.51	FENCEGRD	7.43E-05	7.80E-05	8.30E-05	8.79E-05	2.09E-05	3.59E-05	3.24E-06	3.30E-06	3.37E-06	3.44E-06
167883.856672925390	167883.86	3909199.74	FENCEGRD	7.87E-05	8.28E-05	8.83E-05	9.38E-05	2.29E-05	3.82E-05	3.58E-06	3.66E-06	3.74E-06	3.83E-06
167895.305172925390	167895.31	3909177.98	FENCEGRD	9.06E-05	9.54E-05	1.02E-04	1.08E-04	2.49E-05	4.13E-05	4.04E-06	4.14E-06	4.24E-06	4.35E-06
167906.753672925390	167906.75	3909156.22	FENCEGRD	1.11E-04	1.18E-04	1.27E-04	1.36E-04	2.65E-05	4.49E-05	4.59E-06	4.71E-06	4.83E-06	4.96E-06
167918.202172925390	167918.20	3909134.46	FENCEGRD	1.39E-04	1.48E-04	1.60E-04	1.72E-04	2.79E-05	4.86E-05	5.14E-06	5.28E-06	5.42E-06	5.57E-06
167929.650672925390	167929.65	3909112.70	FENCEGRD	1.68E-04	1.81E-04	1.96E-04	2.11E-04	2.90E-05	5.26E-05	5.70E-06	5.85E-06	6.01E-06	6.18E-06
167941.099172925390	167941.10	3909090.94	FENCEGRD	2.05E-04	2.20E-04	2.38E-04	2.55E-04	2.98E-05	5.68E-05	6.25E-06	6.41E-06	6.59E-06	6.76E-06
167952.547672925390	167952.55	3909069.17	FENCEGRD	2.38E-04	2.54E-04	2.73E-04	2.92E-04	3.02E-05	6.15E-05	6.80E-06	6.98E-06	7.17E-06	7.37E-06
167963.996172925390	167964.00	3909047.41	FENCEGRD	2.66E-04	2.84E-04	3.05E-04	3.26E-04	3.04E-05	6.63E-05	7.36E-06	7.55E-06	7.77E-06	7.98E-06
167975.444672925390	167975.44	3909025.65	FENCEGRD	2.92E-04	3.12E-04	3.36E-04	3.60E-04	3.03E-05	7.14E-05	7.90E-06	8.11E-06	8.34E-06	8.56E-06
167986.893172925390	167986.89	3909003.89	FENCEGRD	3.24E-04	3.46E-04	3.73E-04	3.98E-04	3.01E-05	7.64E-05	8.37E-06	8.58E-06	8.81E-06	9.03E-06
167998.341672925390	167998.34	3908982.13	FENCEGRD	3.60E-04	3.84E-04	4.11E-04	4.37E-04	2.98E-05	8.11E-05	8.74E-06	8.94E-06	9.16E-06	9.36E-06
168009.790172925390	168009.79	3908960.37	FENCEGRD	3.96E-04	4.19E-04	4.45E-04	4.69E-04	2.95E-05	8.60E-05	9.04E-06	9.22E-06	9.41E-06	9.59E-06
167803.980366009390	167803.98	3909428.35	FENCEGRD	1.65E-05	1.63E-05	1.61E-05	1.59E-05	1.98E-06	7.31E-06	4.81E-07	4.83E-07	4.84E-07	4.86E-07
167782.890524508390	167782.89	3909437.82	FENCEGRD	1.53E-05	1.52E-05	1.51E-05	1.51E-05	2.43E-06	8.87E-06	5.50E-07	5.54E-07	5.56E-07	5.59E-07
167761.800683007390	167761.80	3909447.30	FENCEGRD	1.50E-05	1.50E-05	1.52E-05	1.53E-05	3.56E-06	1.21E-05	7.30E-07	7.39E-07	7.45E-07	7.53E-07
167740.710841506390	167740.71	3909456.77	FENCEGRD	1.74E-05	1.79E-05	1.87E-05	1.95E-05	5.70E-06	1.77E-05	1.07E-06	1.08E-06	1.10E-06	1.12E-06
167719.621000005390	167719.62	3909466.24	FENCEGRD	3.11E-05	3.30E-05	3.56E-05	3.81E-05	7.64E-06	2.35E-05	1.41E-06	1.44E-06	1.47E-06	1.51E-06
167698.531158504390	167698.53	3909475.72	FENCEGRD	5.56E-05	5.94E-05	6.43E-05	6.88E-05	8.16E-06	2.73E-05	1.65E-06	1.69E-06	1.74E-06	1.79E-06
167677.441317003390	167677.44	3909485.19	FENCEGRD	8.09E-05	8.58E-05	9.20E-05	9.75E-05	7.70E-06	2.95E-05	1.84E-06	1.90E-06	1.95E-06	2.01E-06

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.351475502390	167656.35	3909494.66	FENCEGRD	9.80E-05	1.03E-04	1.08E-04	1.13E-04	7.15E-06	3.12E-05	2.06E-06	2.12E-06	2.18E-06	2.23E-06
167635.261634001390	167635.26	3909504.14	FENCEGRD	1.08E-04	1.12E-04	1.15E-04	1.18E-04	6.87E-06	3.27E-05	2.30E-06	2.35E-06	2.40E-06	2.44E-06
167614.171792539095	167614.17	3909513.61	FENCEGRD	1.12E-04	1.15E-04	1.17E-04	1.19E-04	7.03E-06	3.40E-05	2.48E-06	2.51E-06	2.54E-06	2.57E-06
167593.081950999390	167593.08	3909523.08	FENCEGRD	1.14E-04	1.16E-04	1.19E-04	1.22E-04	7.75E-06	3.51E-05	2.55E-06	2.57E-06	2.59E-06	2.61E-06
167571.992109498390	167571.99	3909532.55	FENCEGRD	1.17E-04	1.20E-04	1.24E-04	1.28E-04	8.76E-06	3.63E-05	2.56E-06	2.59E-06	2.61E-06	2.65E-06
167550.902267997390	167550.90	3909542.03	FENCEGRD	1.23E-04	1.28E-04	1.33E-04	1.39E-04	9.67E-06	3.79E-05	2.63E-06	2.67E-06	2.72E-06	2.77E-06
167529.812426496390	167529.81	3909551.50	FENCEGRD	1.34E-04	1.40E-04	1.47E-04	1.53E-04	1.04E-05	4.05E-05	2.82E-06	2.88E-06	2.95E-06	3.01E-06
167508.722584995390	167508.72	3909560.97	FENCEGRD	1.49E-04	1.56E-04	1.64E-04	1.72E-04	1.17E-05	4.43E-05	3.16E-06	3.24E-06	3.32E-06	3.40E-06
167416.363136152390	167416.36	3909479.43	FENCEGRD	2.86E-04	2.91E-04	2.95E-04	2.98E-04	2.77E-05	7.77E-05	6.19E-06	6.26E-06	6.34E-06	6.41E-06
167402.109214684390	167402.11	3909461.23	FENCEGRD	3.05E-04	3.09E-04	3.12E-04	3.15E-04	3.23E-05	8.39E-05	6.67E-06	6.74E-06	6.81E-06	6.88E-06
167387.855293216390	167387.86	3909443.03	FENCEGRD	3.25E-04	3.29E-04	3.33E-04	3.36E-04	3.72E-05	8.94E-05	7.25E-06	7.32E-06	7.41E-06	7.50E-06
167373.601371747390	167373.60	3909424.82	FENCEGRD	3.50E-04	3.55E-04	3.60E-04	3.65E-04	3.99E-05	9.60E-05	8.03E-06	8.13E-06	8.25E-06	8.36E-06
167359.347450279390	167359.35	3909406.62	FENCEGRD	3.75E-04	3.82E-04	3.89E-04	3.95E-04	3.91E-05	1.02E-04	8.90E-06	9.03E-06	9.16E-06	9.29E-06
167345.093528813909	167345.09	3909388.42	FENCEGRD	4.06E-04	4.14E-04	4.20E-04	4.26E-04	3.59E-05	1.10E-04	9.81E-06	9.92E-06	1.00E-05	1.01E-05
167330.839607342390	167330.84	3909370.21	FENCEGRD	4.40E-04	4.46E-04	4.50E-04	4.53E-04	3.13E-05	1.17E-04	1.05E-05	1.06E-05	1.06E-05	1.07E-05
167316.585685874390	167316.59	3909352.01	FENCEGRD	4.67E-04	4.69E-04	4.69E-04	4.68E-04	2.63E-05	1.24E-04	1.07E-05	1.07E-05	1.07E-05	1.07E-05
167302.331764405390	167302.33	3909333.81	FENCEGRD	4.84E-04	4.82E-04	4.76E-04	4.71E-04	2.16E-05	1.31E-04	1.06E-05	1.05E-05	1.04E-05	1.03E-05
167288.077842937390	167288.08	3909315.61	FENCEGRD	4.85E-04	4.78E-04	4.68E-04	4.59E-04	1.75E-05	1.34E-04	9.99E-06	9.86E-06	9.73E-06	9.59E-06
167273.823921468390	167273.82	3909297.40	FENCEGRD	4.69E-04	4.59E-04	4.46E-04	4.35E-04	1.41E-05	1.35E-04	9.16E-06	9.00E-06	8.85E-06	8.70E-06
167825.070207513909	167825.07	3909418.88	FENCEGRD	1.82E-05	1.80E-05	1.77E-05	1.75E-05	1.81E-06	6.53E-06	4.55E-07	4.57E-07	4.59E-07	4.61E-07
167836.518707513909	167836.52	3909397.12	FENCEGRD	1.96E-05	1.95E-05	1.94E-05	1.92E-05	1.94E-06	6.64E-06	4.76E-07	4.80E-07	4.83E-07	4.87E-07
167847.967207513909	167847.97	3909375.35	FENCEGRD	1.99E-05	1.99E-05	2.00E-05	2.00E-05	2.17E-06	7.02E-06	5.15E-07	5.20E-07	5.25E-07	5.30E-07
167859.415707509390	167859.42	3909353.59	FENCEGRD	1.92E-05	1.93E-05	1.94E-05	1.95E-05	2.92E-06	8.42E-06	6.42E-07	6.50E-07	6.58E-07	6.66E-07
167870.864207509390	167870.86	3909331.83	FENCEGRD	1.88E-05	1.88E-05	1.89E-05	1.89E-05	4.95E-06	1.23E-05	9.98E-07	1.02E-06	1.03E-06	1.05E-06
167882.312707509390	167882.31	3909310.07	FENCEGRD	2.04E-05	2.05E-05	2.07E-05	2.08E-05	7.68E-06	1.75E-05	1.48E-06	1.50E-06	1.53E-06	1.56E-06
167893.761207509390	167893.76	3909288.31	FENCEGRD	2.46E-05	2.49E-05	2.54E-05	2.59E-05	9.59E-06	2.05E-05	1.75E-06	1.79E-06	1.82E-06	1.85E-06
167905.209707509390	167905.21	3909266.55	FENCEGRD	2.56E-05	2.59E-05	2.64E-05	2.69E-05	1.05E-05	2.09E-05	1.79E-06	1.82E-06	1.86E-06	1.89E-06
167916.658207509390	167916.66	3909244.78	FENCEGRD	2.60E-05	2.63E-05	2.67E-05	2.72E-05	1.15E-05	2.15E-05	1.86E-06	1.90E-06	1.94E-06	1.98E-06
167928.106707509390	167928.11	3909223.02	FENCEGRD	3.04E-05	3.10E-05	3.19E-05	3.28E-05	1.36E-05	2.46E-05	2.18E-06	2.23E-06	2.27E-06	2.32E-06
167939.555207509390	167939.56	3909201.26	FENCEGRD	4.01E-05	4.14E-05	4.31E-05	4.48E-05	1.60E-05	2.90E-05	2.62E-06	2.68E-06	2.74E-06	2.80E-06
167951.003707513909	167951.00	3909179.50	FENCEGRD	5.26E-05	5.48E-05	5.78E-05	6.08E-05	1.82E-05	3.33E-05	3.11E-06	3.19E-06	3.26E-06	3.34E-06
167962.452207513909	167962.45	3909157.74	FENCEGRD	6.85E-05	7.22E-05	7.71E-05	8.20E-05	2.00E-05	3.74E-05	3.61E-06	3.71E-06	3.80E-06	3.89E-06
167973.900707513909	167973.90	3909135.98	FENCEGRD	8.91E-05	9.45E-05	1.01E-04	1.08E-04	2.16E-05	4.13E-05	4.10E-06	4.21E-06	4.31E-06	4.42E-06
167985.349207513909	167985.35	3909114.22	FENCEGRD	1.11E-04	1.18E-04	1.27E-04	1.36E-04	2.29E-05	4.49E-05	4.55E-06	4.66E-06	4.78E-06	4.90E-06
167996.797707513909	167996.80	3909092.45	FENCEGRD	1.40E-04	1.49E-04	1.61E-04	1.72E-04	2.40E-05	4.86E-05	4.99E-06	5.11E-06	5.23E-06	5.35E-06
168008.246207513909	168008.25	3909070.69	FENCEGRD	1.74E-04	1.84E-04	1.98E-04	2.10E-04	2.49E-05	5.22E-05	5.40E-06	5.53E-06	5.66E-06	5.79E-06
168019.694707513909	168019.69	3909048.93	FENCEGRD	2.03E-04	2.15E-04	2.29E-04	2.42E-04	2.55E-05	5.58E-05	5.81E-06	5.95E-06	6.09E-06	6.23E-06
168031.143207513909	168031.14	3909027.17	FENCEGRD	2.29E-04	2.41E-04	2.57E-04	2.72E-04	2.59E-05	5.95E-05	6.23E-06	6.37E-06	6.53E-06	6.69E-06
168042.591707513909	168042.59	3909005.41	FENCEGRD	2.54E-04	2.68E-04	2.86E-04	3.03E-04	2.62E-05	6.35E-05	6.65E-06	6.80E-06	6.97E-06	7.14E-06
168054.040207513908	168054.04	3908983.65	FENCEGRD	2.81E-04	2.97E-04	3.17E-04	3.35E-04	2.65E-05	6.77E-05	7.07E-06	7.23E-06	7.40E-06	7.56E-06
167892.145675789390	167892.15	3909475.06	FENCEGRD	1.84E-05	1.84E-05	1.83E-05	1.83E-05	1.40E-06	5.14E-06	3.81E-07	3.83E-07	3.84E-07	3.86E-07
167870.721074939094	167870.72	3909484.68	FENCEGRD	1.73E-05	1.72E-05	1.70E-05	1.68E-05	1.40E-06	5.24E-06	3.79E-07	3.80E-07	3.81E-07	3.82E-07
167849.296474013909	167849.30	3909494.31	FENCEGRD	1.58E-05	1.57E-05	1.55E-05	1.54E-05	1.41E-06	5.41E-06	3.72E-07	3.72E-07	3.72E-07	3.71E-07
167827.871873123909	167827.87	3909503.93	FENCEGRD	1.47E-05	1.46E-05	1.45E-05	1.45E-05	1.45E-06	5.74E-06	3.63E-07	3.64E-07	3.63E-07	3.63E-07
167806.447272233909	167806.45	3909513.55	FENCEGRD	1.40E-05	1.40E-05	1.41E-05	1.41E-05	1.64E-06	6.62E-06	3.79E-07	3.80E-07	3.81E-07	3.82E-07
167785.022671343909	167785.02	3909523.18	FENCEGRD	1.39E-05	1.41E-05	1.42E-05	1.44E-05	2.28E-06	8.88E-06	4.82E-07	4.87E-07	4.91E-07	4.96E-07
167763.598070453909	167763.60	3909532.80	FENCEGRD	1.52E-05	1.56E-05	1.61E-05	1.66E-05	3.49E-06	1.27E-05	6.95E-07	7.07E-07	7.17E-07	7.30E-07
167742.173469563909	167742.17	3909542.42	FENCEGRD	2.17E-05	2.26E-05	2.40E-05	2.52E-05	4.76E-06	1.71E-05	9.59E-07	9.80E-07	1.00E-06	1.02E-06
167720.748868671390	167720.75	3909552.05	FENCEGRD	3.33E-05	3.52E-05	3.76E-05	4.00E-05	5.44E-06	2.06E-05	1.20E-06	1.23E-06	1.26E-06	1.29E-06
167699.324267781390	167699.32	3909561.67	FENCEGRD	4.58E-05	4.84E-05	5.19E-05	5.51E-05	5.53E-06	2.31E-05	1.41E-06	1.44E-06	1.48E-06	1.52E-06
167677.899666891390	167677.90	3909571.29	FENCEGRD	5.69E-05	6.01E-05	6.42E-05	6.77E-05	5.42E-06	2.49E-05	1.61E-06	1.65E-06	1.70E-06	1.75E-06
167656.475066001390	167656.48	3909580.92	FENCEGRD	6.79E-05	7.11E-05	7.48E-05	7.78E-05	5.46E-06	2.65E-05	1.83E-06	1.87E-06	1.92E-06	1.96E-06
167635.050465111390	167635.05	3909590.54	FENCEGRD	8.08E-05	8.33E-05	8.59E-05	8.80E-05	5.77E-06	2.80E-05	2.02E-06	2.06E-06	2.10E-06	2.13E-06
167613.625864221390	167613.63	3909600.17	FENCEGRD	8.82E-05	8.98E-05	9.15E-05	9.30E-05	6.30E-06	2.90E-05	2.14E-06	2.16E-06	2.18E-06	2.20E-06
167592.201263331390	167592.20	3909609.79	FENCEGRD	9.24E-05	9.39E-05	9.58E-05	9.76E-05	6.96E-06	2.99E-05	2.17E-06	2.18E-06	2.19E-06	2.20E-06
167570.776662442390	167570.78	3909619.41	FENCEGRD	9.74E-05	9.95E-05	1.02E-04	1.05E-04	7.67E-06	3.12E-05	2.19E-06	2.21E-06	2.23E-06	2.25E-06
167549.352061552390	167549.35	3909629.04	FENCEGRD	1.05E-04	1.08E-04	1.12E-04	1.16E-04	8.41E-06	3.32E-05	2.29E-06	2.32E-06	2.35E-06	2.39E-06
167527.927460662390	167527.93	3909638.66	FENCEGRD	1.15E-04	1.20E-04	1.25E-04	1.30E-04	9.28E-06	3.60E-05	2.49E-06	2.54E-06	2.59E-06	2.64E-06
167518.002116919390	167518.00	3909600.16	FENCEGRD	1.30E-04	1.35E-04	1.42E-04	1.48E-04	1.02E-05	3.96E-05	2.77E-06	2.82E-06	2.89E-06	2.95E-06
167385.289837416390	167385.29	3909619.12	FENCEGRD	1.81E-04	1.84E-04	1.87E-04	1.89E-04	1.56E-05	5.58E-05	4.11E-06	4.15E-06	4.19E-06	4.24E-06
167391.252787042390	167391.25	3909575.07	FENCEGRD	2.12E-04	2.16E-04	2.19E-04	2.22E-04	1.87E-05	6.32E-05	4.76E-06	4.81E-06	4.87E-06	4.92E-06
167376.772612852390	167376.77	3909556.58	FENCEGRD	2.31E-04	2.35E-04	2.38E-04	2.40E-04	2.11E-05	6.83E-05	5.22E-06	5.26E-06	5.32E-06	5.37E-06
167362.292438662390	167362.29	3909538.09	FENCEGRD	2.48E-04	2.51E-04	2.53E-04	2.55E-04	2.36E-05	7.28E-05	5.62E-06	5.67E-06	5.72E-06	5.77E-06
167347.812264471390	167347.81	3909519.59	FENCEGRD	2.63E-04	2.66E-04	2.68E-04	2.70E-04	2.66E-05	7.68E-05	6.00E-06	6.04E-06	6.10E-06	6.15E-06
167333.332090281390	167333.33	3909501.10	FENCEGRD	2.78E-04	2.81E-04	2.84E-04	2.86E-04	3.00E-05	8.09E-05	6.42E-06	6.47E-06	6.54E-06	6.60E-06
167318.851916091390	167318.85	3909482.61	FENCEGRD	2.95E-04	2.99E-04	3.03E-04	3.07E-04	3.28E-05	8.54E-05	6.96E-06	7.03E-06	7.12E-06	7.20E-06
167304.371741901390	167304.37	3909464.12	FENCEGRD	3.17E-04	3.22E-04	3.27E-04	3.31E-04	3.42E-05	9.07E-05	7.63E-06	7.72E-06	7.82E-06	7.91E-06
167289.891567711390	167289.89	3909445.63	FENCEGRD	3.42E-04	3.47E-04	3.52E-04	3.57E-04	3.39E-05	9.68E-05	8.36E-06	8.44E-06	8.54E-06	8.62E-06
167275.411393521390	167275.41	3909427.14	FENCEGRD	3.68E-04	3.73E-04	3.76E-04	3.79E-04	3.20E-05	1.03E-04	8.97E-06	9.04E-06	9.10E-06	9.15E-06
167260.931219331390	167260.93	3909408.64	FENCEGRD	3.90E-04	3.93E-04	3.94E-04	3.95E-04	2.92E-05	1.09E-04	9.33E-06	9.35E-06	9.37E-06	9.38E-06
167246.451045141390	167246.45	3909390.15	FENCEGRD	4.04E-04	4.04E-04	4.02E-04	4.00E-04	2.59E-05	1.14E-04	9.37E-06	9.35E-06	9.33E-06	9.29E-06
167231.970870951390	167231.97	3909371.66	FENCEGRD	4.11E-04	4.09E-04	4.04E-04	3.99E-04	2.26E-05	1.18E-04	9.20E-06	9.13E-06	9.07E-06	9.00E-06
167217.490696763909	167217.49	3909353.17	FENCEGRD	4.09E-04	4.03E-04	3.96E-04	3.89E-04	1.94E-05	1.21E-04	8.79E-06	8.70E-06	8.61E-06	8.51E-06
167203.010522573909	167203.01	3909334.68	FENCEGRD	3.98E-04	3.90E-04	3.81E-04	3.73E-04	1.64E-05	1.22E-04	8.23E-06	8.12E-06	8.01E-06	7.91E-06
167188.530348383909	167188.53	3909316.18	FENCEGRD	3.78E-04	3.69E-04	3.59E-04	3.50E-04	1.38E-05	1.21E-04	7.57E-06	7.46E-06	7.35E-06	7.24E-06
167174.050174193909	167174.05	3909297.69	FENCEGRD	3.54E-04	3.44E-04	3.33E-04	3.24E-04	1.15E-05	1.18E-04	6.89E-06	6.78E-06	6.67E-06	6.56E-06
167913.570276673390	167913.57	3909465.44	FENCEGRD	1.88E-05	1.89E-05	1.90E-05	1.90E-05	1.41E-06	5.07E-06	3.78E-07	3.80E-07	3.82E-07	3.84E-07
167925.018776673390	167925.02	3909443.67	FENCEGRD	1.87E-05	1.88E-05	1.90E-05	1.91E-05	1.46E-06	5.16E-06	3.84E-07	3.86E-07	3.88E-07	3.90E-07
167936.467276673390	167936.47	3909421.91	FENCEGRD	1.82E-05	1.83E-05	1.85E-05	1.86E-05	1.50E-06	5.28E-06	3.95E-07	3.98E-07	4.00E-07	4.02E-07
167947.915776673390	167947.92	3909400.15	FENCEGRD	1.78E-05	1.79E-05	1.81E-05	1.82E-05	1.56E-06	5.43E-06	4.10E-07	4.12E-07	4.15E-07	4.17E-07
167959.364276673390	167959.36	3909378.39	FENCEGRD	1.76E-05	1.77E-05	1.78E-05	1.79E-05	1.66E-06	5.62E-06	4.27E-07	4.30E-07	4.32E-07	4.34E-07
167970.812776673390	167970.81	3909356.63	FENCEGRD	1.80E-05	1.81E-05	1.81E-05	1.82E-05	1.84E-06	5.91E-06	4.52E-07	4.55E-07	4.57E-07	4.60E-07
167982.261276673390	167982.26	3909334.87	FENCEGRD	1.92E-05	1.93E-05	1.93E-05	1.94E-05	2.20E-06	6.56E-06	5.04E-07	5.08E-07	5.12E-07	5.16E-07
167993.709776673390	167993.71	3909313.11	FENCEGRD	2.02E-05	2.03E-05	2.04E-05	2.05E-05	3.05E-06	8.18E-06	6.38E-07	6.46E-07	6.53E-07	6.60E-07

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.158276679390	168005.16	3909291.34	FENCEGRD	2.08E-05	2.09E-05	2.11E-05	2.12E-05	4.32E-06	1.06E-05	8.38E-07	8.51E-07	8.62E-07	8.74E-07
168016.606776679390	168016.61	3909269.58	FENCEGRD	2.25E-05	2.28E-05	2.31E-05	2.34E-05	6.22E-06	1.45E-05	1.16E-06	1.18E-06	1.19E-06	1.21E-06
168028.055276679390	168028.06	3909247.82	FENCEGRD	2.77E-05	2.82E-05	2.89E-05	2.97E-05	8.10E-06	1.86E-05	1.49E-06	1.51E-06	1.54E-06	1.56E-06
168039.503776679390	168039.50	3909226.06	FENCEGRD	3.46E-05	3.56E-05	3.68E-05	3.79E-05	9.63E-06	2.19E-05	1.77E-06	1.80E-06	1.83E-06	1.86E-06
168050.952276679390	168050.95	3909204.30	FENCEGRD	4.24E-05	4.38E-05	4.56E-05	4.73E-05	1.10E-05	2.49E-05	2.05E-06	2.09E-06	2.12E-06	2.16E-06
168062.400776679390	168062.40	3909182.54	FENCEGRD	5.23E-05	5.43E-05	5.70E-05	5.97E-05	1.22E-05	2.78E-05	2.35E-06	2.40E-06	2.44E-06	2.49E-06
168073.849276679390	168073.85	3909160.77	FENCEGRD	6.47E-05	6.77E-05	7.14E-05	7.51E-05	1.33E-05	3.04E-05	2.67E-06	2.72E-06	2.77E-06	2.83E-06
168085.297776679390	168085.30	3909139.01	FENCEGRD	7.97E-05	8.35E-05	8.82E-05	9.27E-05	1.43E-05	3.29E-05	2.98E-06	3.04E-06	3.09E-06	3.15E-06
168096.746276679390	168096.75	3909117.25	FENCEGRD	9.57E-05	1.00E-04	1.06E-04	1.12E-04	1.53E-05	3.52E-05	3.26E-06	3.33E-06	3.39E-06	3.45E-06
168108.194776679390	168108.19	3909095.49	FENCEGRD	1.14E-04	1.19E-04	1.26E-04	1.33E-04	1.63E-05	3.74E-05	3.53E-06	3.60E-06	3.66E-06	3.73E-06
168119.643276679390	168119.64	3909073.73	FENCEGRD	1.31E-04	1.38E-04	1.45E-04	1.52E-04	1.72E-05	3.97E-05	3.78E-06	3.85E-06	3.92E-06	3.99E-06
168131.091776679390	168131.09	3909051.97	FENCEGRD	1.48E-04	1.55E-04	1.63E-04	1.70E-04	1.81E-05	4.21E-05	4.03E-06	4.10E-06	4.17E-06	4.25E-06
168142.540276679390	168142.54	3909030.21	FENCEGRD	1.63E-04	1.70E-04	1.78E-04	1.86E-04	1.89E-05	4.46E-05	4.29E-06	4.37E-06	4.45E-06	4.53E-06
167980.439739182390	167980.44	3909521.71	FENCEGRD	1.74E-05	1.75E-05	1.77E-05	1.78E-05	1.27E-06	4.70E-06	3.49E-07	3.51E-07	3.53E-07	3.55E-07
167958.809132514390	167958.81	3909531.43	FENCEGRD	1.75E-05	1.76E-05	1.76E-05	1.77E-05	1.25E-06	4.65E-06	3.49E-07	3.51E-07	3.52E-07	3.54E-07
167937.178525846390	167937.18	3909541.14	FENCEGRD	1.70E-05	1.70E-05	1.70E-05	1.69E-05	1.24E-06	4.64E-06	3.49E-07	3.50E-07	3.51E-07	3.52E-07
167915.547919179390	167915.55	3909550.86	FENCEGRD	1.60E-05	1.59E-05	1.58E-05	1.57E-05	1.23E-06	4.67E-06	3.44E-07	3.45E-07	3.45E-07	3.45E-07
167893.917312511390	167893.92	3909560.58	FENCEGRD	1.48E-05	1.47E-05	1.46E-05	1.45E-05	1.24E-06	4.77E-06	3.36E-07	3.37E-07	3.36E-07	3.36E-07
167872.286705843390	167872.29	3909570.29	FENCEGRD	1.38E-05	1.37E-05	1.37E-05	1.37E-05	1.29E-06	5.05E-06	3.31E-07	3.31E-07	3.31E-07	3.31E-07
167850.656099176390	167850.66	3909580.01	FENCEGRD	1.32E-05	1.32E-05	1.32E-05	1.32E-05	1.48E-06	5.90E-06	3.53E-07	3.55E-07	3.55E-07	3.56E-07
167829.025492508390	167829.03	3909589.72	FENCEGRD	1.29E-05	1.30E-05	1.31E-05	1.32E-05	2.00E-06	7.71E-06	4.38E-07	4.42E-07	4.44E-07	4.48E-07
167807.394885843909	167807.39	3909599.44	FENCEGRD	1.39E-05	1.42E-05	1.45E-05	1.48E-05	2.82E-06	1.05E-05	5.83E-07	5.91E-07	5.97E-07	6.04E-07
167785.764279173390	167785.76	3909609.16	FENCEGRD	1.85E-05	1.92E-05	2.01E-05	2.09E-05	3.72E-06	1.38E-05	7.68E-07	7.80E-07	7.92E-07	8.05E-07
167764.133672505390	167764.13	3909618.87	FENCEGRD	2.77E-05	2.90E-05	3.07E-05	3.22E-05	4.30E-06	1.69E-05	9.47E-07	9.64E-07	9.82E-07	1.00E-06
167742.503065837390	167742.50	3909628.59	FENCEGRD	3.87E-05	4.05E-05	4.29E-05	4.50E-05	4.38E-06	1.92E-05	1.09E-06	1.11E-06	1.14E-06	1.16E-06
167720.872459173909	167720.87	3909638.30	FENCEGRD	4.87E-05	5.10E-05	5.38E-05	5.64E-05	4.24E-06	2.08E-05	1.22E-06	1.24E-06	1.27E-06	1.30E-06
167699.241852502390	167699.24	3909648.02	FENCEGRD	5.77E-05	6.02E-05	6.34E-05	6.62E-05	4.16E-06	2.21E-05	1.35E-06	1.38E-06	1.41E-06	1.44E-06
167677.611245834390	167677.61	3909657.74	FENCEGRD	6.62E-05	6.88E-05	7.19E-05	7.44E-05	4.26E-06	2.33E-05	1.49E-06	1.52E-06	1.55E-06	1.59E-06
167655.980639167390	167655.98	3909667.45	FENCEGRD	7.37E-05	7.61E-05	7.86E-05	8.06E-05	4.56E-06	2.44E-05	1.64E-06	1.67E-06	1.70E-06	1.72E-06
167634.350032499390	167634.35	3909677.17	FENCEGRD	7.99E-05	8.17E-05	8.37E-05	8.52E-05	5.07E-06	2.56E-05	1.78E-06	1.80E-06	1.82E-06	1.84E-06
167612.719425831390	167612.72	3909686.88	FENCEGRD	8.36E-05	8.51E-05	8.67E-05	8.83E-05	5.75E-06	2.67E-05	1.89E-06	1.90E-06	1.92E-06	1.93E-06
167591.088819164390	167591.09	3909696.60	FENCEGRD	8.74E-05	8.90E-05	9.11E-05	9.31E-05	6.56E-06	2.80E-05	1.98E-06	1.99E-06	2.01E-06	2.02E-06
167569.458212496390	167569.46	3909706.32	FENCEGRD	9.32E-05	9.54E-05	9.82E-05	1.01E-04	7.49E-06	2.98E-05	2.10E-06	2.12E-06	2.14E-06	2.16E-06
167547.827605829390	167547.83	3909716.03	FENCEGRD	9.77E-05	1.00E-04	1.04E-04	1.08E-04	8.16E-06	3.14E-05	2.20E-06	2.23E-06	2.26E-06	2.29E-06
167482.935785826390	167482.94	3909745.18	FENCEGRD	1.06E-04	1.08E-04	1.09E-04	1.11E-04	7.84E-06	3.53E-05	2.36E-06	2.37E-06	2.40E-06	2.42E-06
167461.305179158390	167461.31	3909754.90	FENCEGRD	1.05E-04	1.06E-04	1.08E-04	1.09E-04	7.83E-06	3.50E-05	2.35E-06	2.37E-06	2.40E-06	2.42E-06
167425.055165856390	167425.06	3909745.94	FENCEGRD	1.12E-04	1.14E-04	1.15E-04	1.17E-04	8.82E-06	3.75E-05	2.57E-06	2.60E-06	2.63E-06	2.65E-06
167410.435759222390	167410.44	3909727.27	FENCEGRD	1.20E-04	1.22E-04	1.24E-04	1.25E-04	9.68E-06	3.98E-05	2.77E-06	2.79E-06	2.82E-06	2.85E-06
167395.816352588390	167395.82	3909708.60	FENCEGRD	1.29E-04	1.30E-04	1.32E-04	1.34E-04	1.06E-05	4.22E-05	2.97E-06	3.00E-06	3.03E-06	3.06E-06
167381.196945953390	167381.20	3909689.93	FENCEGRD	1.37E-04	1.40E-04	1.42E-04	1.44E-04	1.17E-05	4.46E-05	3.18E-06	3.21E-06	3.25E-06	3.28E-06
167366.577539319390	167366.58	3909671.26	FENCEGRD	1.50E-04	1.52E-04	1.54E-04	1.56E-04	1.30E-05	4.81E-05	3.48E-06	3.51E-06	3.55E-06	3.59E-06
167351.958132685390	167351.96	3909652.59	FENCEGRD	1.66E-04	1.68E-04	1.70E-04	1.72E-04	1.48E-05	5.25E-05	3.86E-06	3.90E-06	3.94E-06	3.98E-06
167337.338726051390	167337.34	3909633.92	FENCEGRD	1.83E-04	1.86E-04	1.88E-04	1.90E-04	1.67E-05	5.76E-05	4.30E-06	4.34E-06	4.38E-06	4.42E-06
167322.719319416390	167322.72	3909615.25	FENCEGRD	1.99E-04	2.02E-04	2.03E-04	2.05E-04	1.86E-05	6.23E-05	4.70E-06	4.74E-06	4.78E-06	4.81E-06
167308.099912782390	167308.10	3909596.58	FENCEGRD	2.14E-04	2.16E-04	2.17E-04	2.18E-04	2.06E-05	6.64E-05	5.06E-06	5.09E-06	5.13E-06	5.16E-06
167293.480506148390	167293.48	3909577.92	FENCEGRD	2.26E-04	2.28E-04	2.29E-04	2.31E-04	2.28E-05	7.00E-05	5.38E-06	5.41E-06	5.45E-06	5.49E-06
167278.861099514390	167278.86	3909559.25	FENCEGRD	2.39E-04	2.41E-04	2.44E-04	2.46E-04	2.54E-05	7.37E-05	5.75E-06	5.79E-06	5.84E-06	5.89E-06
167264.241692879390	167264.24	3909540.58	FENCEGRD	2.57E-04	2.60E-04	2.63E-04	2.66E-04	2.82E-05	7.85E-05	6.27E-06	6.33E-06	6.39E-06	6.45E-06
167249.622286245390	167249.62	3909521.91	FENCEGRD	2.78E-04	2.81E-04	2.85E-04	2.88E-04	3.02E-05	8.37E-05	6.87E-06	6.94E-06	7.01E-06	7.08E-06
167235.002879611390	167235.00	3909503.24	FENCEGRD	2.99E-04	3.03E-04	3.06E-04	3.09E-04	3.11E-05	8.90E-05	7.47E-06	7.53E-06	7.61E-06	7.67E-06
167220.383472977390	167220.38	3909484.57	FENCEGRD	3.21E-04	3.24E-04	3.27E-04	3.29E-04	3.07E-05	9.48E-05	8.03E-06	8.08E-06	8.14E-06	8.19E-06
167205.764066342390	167205.76	3909465.90	FENCEGRD	3.39E-04	3.42E-04	3.43E-04	3.43E-04	2.93E-05	1.00E-04	8.41E-06	8.44E-06	8.47E-06	8.48E-06
167191.144659708390	167191.14	3909447.23	FENCEGRD	3.53E-04	3.54E-04	3.53E-04	3.52E-04	2.73E-05	1.05E-04	8.59E-06	8.59E-06	8.59E-06	8.58E-06
167176.525253074390	167176.53	3909428.56	FENCEGRD	3.62E-04	3.60E-04	3.57E-04	3.54E-04	2.50E-05	1.09E-04	8.58E-06	8.55E-06	8.52E-06	8.47E-06
167161.905846443909	167161.91	3909409.89	FENCEGRD	3.63E-04	3.60E-04	3.55E-04	3.50E-04	2.25E-05	1.12E-04	8.38E-06	8.33E-06	8.27E-06	8.21E-06
167147.286439805390	167147.29	3909391.22	FENCEGRD	3.59E-04	3.54E-04	3.47E-04	3.42E-04	2.01E-05	1.13E-04	8.06E-06	7.98E-06	7.91E-06	7.83E-06
167132.667033171390	167132.67	3909372.55	FENCEGRD	3.48E-04	3.42E-04	3.34E-04	3.27E-04	1.77E-05	1.13E-04	7.60E-06	7.51E-06	7.43E-06	7.34E-06
167118.047626537390	167118.05	3909353.88	FENCEGRD	3.32E-04	3.25E-04	3.17E-04	3.10E-04	1.54E-05	1.12E-04	7.08E-06	6.99E-06	6.91E-06	6.82E-06
167103.428219903390	167103.43	3909335.21	FENCEGRD	3.14E-04	3.06E-04	2.98E-04	2.90E-04	1.34E-05	1.10E-04	6.55E-06	6.46E-06	6.37E-06	6.29E-06
167088.808813268390	167088.81	3909316.54	FENCEGRD	2.93E-04	2.85E-04	2.77E-04	2.70E-04	1.15E-05	1.06E-04	6.01E-06	5.93E-06	5.84E-06	5.76E-06
167074.189406634390	167074.19	3909297.87	FENCEGRD	2.71E-04	2.64E-04	2.55E-04	2.48E-04	9.83E-06	1.02E-04	5.49E-06	5.41E-06	5.33E-06	5.26E-06
168002.070345849390	168002.07	3909511.99	FENCEGRD	1.68E-05	1.70E-05	1.72E-05	1.74E-05	1.28E-06	4.72E-06	3.46E-07	3.48E-07	3.50E-07	3.52E-07
168013.518845849390	168013.52	3909490.23	FENCEGRD	1.65E-05	1.67E-05	1.69E-05	1.70E-05	1.28E-06	4.72E-06	3.45E-07	3.47E-07	3.49E-07	3.50E-07
168024.967345849390	168024.97	3909468.47	FENCEGRD	1.63E-05	1.65E-05	1.66E-05	1.68E-05	1.30E-06	4.84E-06	3.55E-07	3.57E-07	3.58E-07	3.60E-07
168036.415845849390	168036.42	3909446.71	FENCEGRD	1.61E-05	1.63E-05	1.64E-05	1.65E-05	1.34E-06	5.01E-06	3.69E-07	3.71E-07	3.73E-07	3.74E-07
168047.864345849390	168047.86	3909424.95	FENCEGRD	1.61E-05	1.63E-05	1.64E-05	1.65E-05	1.42E-06	5.28E-06	3.91E-07	3.93E-07	3.95E-07	3.97E-07
168059.312845849390	168059.31	3909403.19	FENCEGRD	1.68E-05	1.69E-05	1.70E-05	1.71E-05	1.63E-06	5.82E-06	4.31E-07	4.34E-07	4.37E-07	4.40E-07
168070.761345849390	168070.76	3909381.43	FENCEGRD	1.79E-05	1.80E-05	1.81E-05	1.83E-05	2.06E-06	6.95E-06	5.16E-07	5.21E-07	5.26E-07	5.31E-07
168082.209845849390	168082.21	3909359.66	FENCEGRD	1.88E-05	1.89E-05	1.91E-05	1.92E-05	2.64E-06	8.49E-06	6.32E-07	6.40E-07	6.46E-07	6.53E-07
168093.658345849390	168093.66	3909337.90	FENCEGRD	1.93E-05	1.95E-05	1.97E-05	1.98E-05	3.22E-06	1.00E-05	7.45E-07	7.55E-07	7.64E-07	7.73E-07
168105.106845849390	168105.11	3909316.14	FENCEGRD	2.13E-05	2.16E-05	2.20E-05	2.24E-05	4.27E-06	1.28E-05	9.53E-07	9.67E-07	9.79E-07	9.92E-07
168116.555345849390	168116.56	3909294.38	FENCEGRD	2.70E-05	2.76E-05	2.84E-05	2.92E-05	5.57E-06	1.62E-05	1.21E-06	1.22E-06	1.24E-06	1.25E-06
168128.003845849390	168128.00	3909272.62	FENCEGRD	3.30E-05	3.40E-05	3.51E-05	3.63E-05	6.52E-06	1.83E-05	1.36E-06	1.38E-06	1.40E-06	1.42E-06
168139.452345849390	168139.45	3909250.86	FENCEGRD	4.18E-05	4.31E-05	4.46E-05	4.61E-05	7.52E-06	2.06E-05	1.54E-06	1.56E-06	1.58E-06	1.60E-06
168150.900845849390	168150.90	3909229.10	FENCEGRD	5.09E-05	5.24E-05	5.43E-05	5.60E-05	8.38E-06	2.26E-05	1.71E-06	1.74E-06	1.76E-06	1.78E-06
168162.349345849390	168162.35	3909207.33	FENCEGRD	5.44E-05	5.61E-05	5.83E-05	6.03E-05	8.96E-06	2.37E-05	1.85E-06	1.87E-06	1.90E-06	1.92E-06
168173.797845849390	168173.80	3909185.57	FENCEGRD	5.99E-05	6.20E-05	6.46E-05	6.71E-05	9.54E-06	2.49E-05	2.00E-06	2.03E-06	2.06E-06	2.09E-06
168185.246345849390	168185.25	3909163.81	FENCEGRD	6.76E-05	7.02E-05	7.33E-05	7.62E-05	1.01E-05	2.63E-05	2.18E-06	2.21E-06	2.24E-06	2.28E-06
168196.694845849390	168196.69	3909142.05	FENCEGRD	7.55E-05	7.84E-05	8.18E-05	8.50E-05	1.07E-05	2.77E-05	2.36E-06	2.40E-06	2.43E-06	2.47E-06
168208.143345849390	168208.14	3909120.29	FENCEGRD	8.40E-05	8.72E-05	9.10E-05	9.46E-05	1.13E-05	2.92E-05	2.55E-06	2.59E-06	2.63E-06	2.67E-06
168219.591845849390	168219.59	3909098.53	FENCEGRD	9.33E-05	9.70E-05	1.01E-04	1.05E-04	1.19E-05	3.08E-05	2.74E-06	2.79E-06	2.83E-06	2.87E-06
168231.040345849390	168231.04	3909076.76	FENCEGRD	1.02E-04	1.06E-04	1.11E-04	1.15E-04	1.26E-05	3.23E-05	2.92E-06	2.96E-06	3.01E-06	3.05E-06
168068.800256053909	168068.80	3909568.33	FENCEGRD	1.77E-05	1.80E-05	1.84E-05	1.87E-05	2.56E-06	8.81E-06	6.65E-07	6.73E-07	6.80E-07	6.87E-07
168047.030097082390	168047.03	3909578.11	FENCEGRD	1.78E-05	1.81E-05	1.84E-05	1.87E-05	2.49E-06	8.53E-06	6.56E-07	6.63E-07	6.70E-07	6.78E-07

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.259938113390	168025.26	3909587.89	FENCEGRD	1.80E-05	1.83E-05	1.85E-05	1.88E-05	2.49E-06	8.47E-06	6.64E-07	6.72E-07	6.78E-07	6.86E-07
168003.489779144390	168003.49	3909597.67	FENCEGRD	1.78E-05	1.79E-05	1.81E-05	1.83E-05	2.47E-06	8.40E-06	6.67E-07	6.75E-07	6.81E-07	6.88E-07
167981.719620175390	167981.72	3909607.45	FENCEGRD	1.72E-05	1.72E-05	1.73E-05	1.74E-05	2.46E-06	8.38E-06	6.68E-07	6.75E-07	6.80E-07	6.86E-07
167959.949461207390	167959.95	3909617.23	FENCEGRD	1.58E-05	1.58E-05	1.58E-05	1.58E-05	2.32E-06	7.97E-06	6.24E-07	6.30E-07	6.34E-07	6.38E-07
167938.179302238390	167938.18	3909627.00	FENCEGRD	1.43E-05	1.43E-05	1.43E-05	1.43E-05	2.16E-06	7.54E-06	5.66E-07	5.71E-07	5.73E-07	5.76E-07
167916.409143269390	167916.41	3909636.78	FENCEGRD	1.36E-05	1.36E-05	1.37E-05	1.37E-05	2.25E-06	7.81E-06	5.58E-07	5.62E-07	5.64E-07	5.66E-07
167894.638984339096	167894.64	3909646.56	FENCEGRD	1.36E-05	1.37E-05	1.38E-05	1.40E-05	2.52E-06	8.61E-06	5.81E-07	5.86E-07	5.88E-07	5.91E-07
167872.868825332390	167872.87	3909656.34	FENCEGRD	1.48E-05	1.51E-05	1.54E-05	1.57E-05	2.94E-06	1.00E-05	6.40E-07	6.45E-07	6.49E-07	6.53E-07
167851.098666363390	167851.10	3909666.12	FENCEGRD	1.85E-05	1.90E-05	1.96E-05	2.02E-05	3.46E-06	1.20E-05	7.29E-07	7.36E-07	7.42E-07	7.48E-07
167829.328507394390	167829.33	3909675.90	FENCEGRD	2.51E-05	2.59E-05	2.69E-05	2.79E-05	3.82E-06	1.40E-05	8.16E-07	8.25E-07	8.33E-07	8.41E-07
167807.558348426390	167807.56	3909685.68	FENCEGRD	3.24E-05	3.36E-05	3.50E-05	3.63E-05	3.83E-06	1.56E-05	8.77E-07	8.87E-07	8.98E-07	9.09E-07
167785.788189457390	167785.79	3909695.46	FENCEGRD	3.90E-05	4.04E-05	4.22E-05	4.38E-05	3.66E-06	1.69E-05	9.29E-07	9.42E-07	9.56E-07	9.69E-07
167764.018030488390	167764.02	3909705.23	FENCEGRD	4.47E-05	4.63E-05	4.82E-05	5.00E-05	3.50E-06	1.80E-05	9.96E-07	1.01E-06	1.03E-06	1.04E-06
167742.247871519390	167742.25	3909715.01	FENCEGRD	5.05E-05	5.23E-05	5.46E-05	5.66E-05	3.44E-06	1.92E-05	1.08E-06	1.10E-06	1.12E-06	1.14E-06
167720.477712551390	167720.48	3909724.79	FENCEGRD	5.66E-05	5.87E-05	6.12E-05	6.34E-05	3.53E-06	2.04E-05	1.20E-06	1.22E-06	1.24E-06	1.26E-06
167698.707553582390	167698.71	3909734.57	FENCEGRD	6.30E-05	6.52E-05	6.78E-05	7.01E-05	3.77E-06	2.16E-05	1.33E-06	1.35E-06	1.38E-06	1.40E-06
167676.937394613390	167676.94	3909744.35	FENCEGRD	6.93E-05	7.15E-05	7.41E-05	7.63E-05	4.19E-06	2.29E-05	1.47E-06	1.50E-06	1.53E-06	1.55E-06
167655.167235645390	167655.17	3909754.13	FENCEGRD	7.47E-05	7.67E-05	7.90E-05	8.09E-05	4.74E-06	2.41E-05	1.62E-06	1.65E-06	1.67E-06	1.70E-06
167633.397076676390	167633.40	3909763.91	FENCEGRD	7.85E-05	8.03E-05	8.23E-05	8.41E-05	5.38E-06	2.53E-05	1.75E-06	1.78E-06	1.80E-06	1.82E-06
167611.626917707390	167611.63	3909773.69	FENCEGRD	8.21E-05	8.38E-05	8.58E-05	8.78E-05	6.17E-06	2.65E-05	1.88E-06	1.90E-06	1.92E-06	1.93E-06
167524.546281832390	167524.55	3909812.80	FENCEGRD	8.79E-05	8.91E-05	9.00E-05	9.08E-05	6.91E-06	2.96E-05	2.02E-06	2.03E-06	2.04E-06	2.05E-06
167502.776122863390	167502.78	3909822.58	FENCEGRD	8.75E-05	8.85E-05	8.95E-05	9.04E-05	6.79E-06	3.03E-05	2.01E-06	2.02E-06	2.03E-06	2.04E-06
167481.005963895390	167481.01	3909832.36	FENCEGRD	8.83E-05	8.94E-05	9.06E-05	9.16E-05	6.87E-06	3.08E-05	2.05E-06	2.06E-06	2.08E-06	2.09E-06
167459.235804926390	167459.24	3909842.14	FENCEGRD	8.92E-05	9.05E-05	9.17E-05	9.28E-05	7.01E-06	3.14E-05	2.10E-06	2.11E-06	2.13E-06	2.15E-06
167437.465645957390	167437.47	3909851.92	FENCEGRD	8.88E-05	9.01E-05	9.13E-05	9.23E-05	7.08E-06	3.15E-05	2.11E-06	2.13E-06	2.15E-06	2.17E-06
167400.981761602390	167400.98	3909842.90	FENCEGRD	9.06E-05	9.18E-05	9.30E-05	9.40E-05	7.48E-06	3.21E-05	2.18E-06	2.20E-06	2.22E-06	2.24E-06
167386.268036215390	167386.27	3909824.11	FENCEGRD	9.52E-05	9.64E-05	9.77E-05	9.88E-05	8.02E-06	3.34E-05	2.30E-06	2.32E-06	2.34E-06	2.36E-06
167371.554310828390	167371.55	3909805.32	FENCEGRD	1.02E-04	1.03E-04	1.05E-04	1.06E-04	8.73E-06	3.55E-05	2.47E-06	2.49E-06	2.51E-06	2.53E-06
167356.840585442390	167356.84	3909786.53	FENCEGRD	1.09E-04	1.11E-04	1.12E-04	1.13E-04	9.51E-06	3.77E-05	2.64E-06	2.67E-06	2.69E-06	2.71E-06
167342.126860055390	167342.13	3909767.74	FENCEGRD	1.16E-04	1.18E-04	1.20E-04	1.21E-04	1.03E-05	3.98E-05	2.82E-06	2.85E-06	2.87E-06	2.90E-06
167327.413134668390	167327.41	3909748.95	FENCEGRD	1.24E-04	1.26E-04	1.28E-04	1.29E-04	1.12E-05	4.20E-05	3.01E-06	3.04E-06	3.07E-06	3.10E-06
167312.699409281390	167312.70	3909730.16	FENCEGRD	1.32E-04	1.34E-04	1.36E-04	1.37E-04	1.22E-05	4.43E-05	3.22E-06	3.25E-06	3.28E-06	3.31E-06
167297.985683895390	167297.99	3909711.37	FENCEGRD	1.41E-04	1.43E-04	1.45E-04	1.47E-04	1.34E-05	4.71E-05	3.46E-06	3.49E-06	3.53E-06	3.56E-06
167283.271958508390	167283.27	3909692.58	FENCEGRD	1.52E-04	1.54E-04	1.55E-04	1.57E-04	1.46E-05	5.03E-05	3.73E-06	3.76E-06	3.79E-06	3.82E-06
167268.558233121390	167268.56	3909673.79	FENCEGRD	1.63E-04	1.65E-04	1.66E-04	1.68E-04	1.59E-05	5.39E-05	4.03E-06	4.06E-06	4.08E-06	4.11E-06
167253.844507735390	167253.84	3909655.00	FENCEGRD	1.75E-04	1.76E-04	1.77E-04	1.79E-04	1.74E-05	5.74E-05	4.32E-06	4.34E-06	4.37E-06	4.40E-06
167239.130782348390	167239.13	3909636.21	FENCEGRD	1.85E-04	1.87E-04	1.88E-04	1.90E-04	1.92E-05	6.07E-05	4.61E-06	4.64E-06	4.67E-06	4.70E-06
167224.417056961390	167224.42	3909617.42	FENCEGRD	1.97E-04	1.99E-04	2.01E-04	2.02E-04	2.12E-05	6.40E-05	4.93E-06	4.97E-06	5.01E-06	5.05E-06
167209.703331574390	167209.70	3909598.63	FENCEGRD	2.10E-04	2.12E-04	2.15E-04	2.17E-04	2.34E-05	6.77E-05	5.33E-06	5.37E-06	5.42E-06	5.47E-06
167194.989606188390	167194.99	3909579.84	FENCEGRD	2.25E-04	2.28E-04	2.31E-04	2.34E-04	2.52E-05	7.18E-05	5.78E-06	5.83E-06	5.89E-06	5.94E-06
167180.275880801390	167180.28	3909561.05	FENCEGRD	2.42E-04	2.46E-04	2.49E-04	2.51E-04	2.65E-05	7.64E-05	6.27E-06	6.33E-06	6.39E-06	6.44E-06
167165.562155414390	167165.56	3909542.26	FENCEGRD	2.60E-04	2.63E-04	2.66E-04	2.68E-04	2.70E-05	8.14E-05	6.76E-06	6.81E-06	6.86E-06	6.90E-06
167150.848430027390	167150.85	3909523.47	FENCEGRD	2.78E-04	2.80E-04	2.82E-04	2.83E-04	2.68E-05	8.65E-05	7.17E-06	7.21E-06	7.24E-06	7.27E-06
167136.134704641390	167136.13	3909504.68	FENCEGRD	2.92E-04	2.94E-04	2.94E-04	2.94E-04	2.60E-05	9.13E-05	7.46E-06	7.48E-06	7.49E-06	7.50E-06
167121.420979254390	167121.42	3909485.89	FENCEGRD	3.03E-04	3.03E-04	3.02E-04	3.01E-04	2.46E-05	9.55E-05	7.60E-06	7.59E-06	7.59E-06	7.57E-06
167106.707253867390	167106.71	3909467.10	FENCEGRD	3.10E-04	3.09E-04	3.06E-04	3.04E-04	2.31E-05	9.93E-05	7.62E-06	7.59E-06	7.56E-06	7.53E-06
167091.993528481390	167091.99	3909448.31	FENCEGRD	3.13E-04	3.10E-04	3.06E-04	3.02E-04	2.14E-05	1.02E-04	7.51E-06	7.47E-06	7.42E-06	7.37E-06
167077.279803094390	167077.28	3909429.52	FENCEGRD	3.09E-04	3.05E-04	2.99E-04	2.95E-04	1.96E-05	1.03E-04	7.26E-06	7.20E-06	7.14E-06	7.08E-06
167062.566077707390	167062.57	3909410.73	FENCEGRD	3.00E-04	2.95E-04	2.89E-04	2.84E-04	1.77E-05	1.03E-04	6.91E-06	6.84E-06	6.78E-06	6.71E-06
167047.852352323909	167047.85	3909391.94	FENCEGRD	2.88E-04	2.82E-04	2.76E-04	2.71E-04	1.59E-05	1.02E-04	6.51E-06	6.44E-06	6.37E-06	6.30E-06
167033.138626934390	167033.14	3909373.15	FENCEGRD	2.74E-04	2.68E-04	2.61E-04	2.56E-04	1.42E-05	9.98E-05	6.09E-06	6.02E-06	5.95E-06	5.88E-06
167018.424901547390	167018.42	3909354.36	FENCEGRD	2.59E-04	2.53E-04	2.46E-04	2.41E-04	1.26E-05	9.72E-05	5.67E-06	5.60E-06	5.54E-06	5.47E-06
167003.711176163909	167003.71	3909335.57	FENCEGRD	2.42E-04	2.37E-04	2.30E-04	2.25E-04	1.11E-05	9.39E-05	5.26E-06	5.19E-06	5.13E-06	5.06E-06
166988.997450773390	166989.00	3909316.78	FENCEGRD	2.25E-04	2.20E-04	2.13E-04	2.08E-04	9.71E-06	9.01E-05	4.85E-06	4.79E-06	4.73E-06	4.67E-06
166974.283725387390	166974.28	3909297.99	FENCEGRD	2.09E-04	2.03E-04	1.97E-04	1.93E-04	8.46E-06	8.60E-05	4.47E-06	4.41E-06	4.35E-06	4.30E-06
168090.570415019390	168090.57	3909558.55	FENCEGRD	1.78E-05	1.81E-05	1.84E-05	1.88E-05	2.62E-06	9.15E-06	6.80E-07	6.88E-07	6.95E-07	7.02E-07
168102.018915019390	168102.02	3909536.79	FENCEGRD	1.67E-05	1.69E-05	1.72E-05	1.75E-05	2.47E-06	8.73E-06	6.44E-07	6.52E-07	6.58E-07	6.65E-07
168113.467415019390	168113.47	3909515.03	FENCEGRD	1.61E-05	1.63E-05	1.65E-05	1.68E-05	2.39E-06	8.53E-06	6.31E-07	6.38E-07	6.43E-07	6.50E-07
168124.915915019390	168124.92	3909493.27	FENCEGRD	1.59E-05	1.61E-05	1.63E-05	1.65E-05	2.40E-06	8.66E-06	6.43E-07	6.50E-07	6.56E-07	6.62E-07
168136.364415019390	168136.36	3909471.51	FENCEGRD	1.62E-05	1.64E-05	1.66E-05	1.69E-05	2.46E-06	8.94E-06	6.64E-07	6.71E-07	6.78E-07	6.84E-07
168147.812915019390	168147.81	3909449.75	FENCEGRD	1.75E-05	1.78E-05	1.80E-05	1.83E-05	2.65E-06	9.64E-06	7.11E-07	7.20E-07	7.27E-07	7.34E-07
168159.261415019390	168159.26	3909427.98	FENCEGRD	1.91E-05	1.94E-05	1.97E-05	2.00E-05	2.86E-06	1.04E-05	7.54E-07	7.62E-07	7.70E-07	7.78E-07
168170.709915019390	168170.71	3909406.22	FENCEGRD	2.07E-05	2.10E-05	2.15E-05	2.19E-05	3.14E-06	1.13E-05	8.12E-07	8.22E-07	8.30E-07	8.39E-07
168182.158415019390	168182.16	3909384.46	FENCEGRD	2.26E-05	2.30E-05	2.35E-05	2.40E-05	3.51E-06	1.26E-05	8.97E-07	9.08E-07	9.18E-07	9.28E-07
168193.606915019390	168193.61	3909362.70	FENCEGRD	2.47E-05	2.53E-05	2.60E-05	2.66E-05	3.91E-06	1.38E-05	9.88E-07	1.00E-06	1.01E-06	1.02E-06
168205.055415019390	168205.06	3909340.94	FENCEGRD	2.79E-05	2.86E-05	2.95E-05	3.03E-05	4.35E-06	1.50E-05	1.08E-06	1.09E-06	1.11E-06	1.12E-06
168216.503915019390	168216.50	3909319.18	FENCEGRD	3.17E-05	3.26E-05	3.37E-05	3.47E-05	4.81E-06	1.61E-05	1.16E-06	1.17E-06	1.18E-06	1.20E-06
168227.952415019390	168227.95	3909297.42	FENCEGRD	3.64E-05	3.74E-05	3.87E-05	3.98E-05	5.32E-06	1.72E-05	1.23E-06	1.25E-06	1.26E-06	1.27E-06
168239.400915019390	168239.40	3909275.65	FENCEGRD	4.01E-05	4.11E-05	4.24E-05	4.36E-05	5.79E-06	1.80E-05	1.30E-06	1.31E-06	1.32E-06	1.34E-06
168250.849415019390	168250.85	3909253.89	FENCEGRD	4.26E-05	4.37E-05	4.50E-05	4.63E-05	6.26E-06	1.88E-05	1.37E-06	1.38E-06	1.40E-06	1.41E-06
168262.297915019390	168262.30	3909232.13	FENCEGRD	4.44E-05	4.55E-05	4.70E-05	4.84E-05	6.69E-06	1.96E-05	1.45E-06	1.47E-06	1.48E-06	1.50E-06
168273.746415019390	168273.75	3909210.37	FENCEGRD	4.75E-05	4.89E-05	5.06E-05	5.22E-05	7.14E-06	2.05E-05	1.55E-06	1.57E-06	1.59E-06	1.61E-06
168285.194915019390	168285.19	3909188.61	FENCEGRD	5.07E-05	5.24E-05	5.43E-05	5.62E-05	7.54E-06	2.13E-05	1.66E-06	1.68E-06	1.70E-06	1.72E-06
168296.643415019390	168296.64	3909166.85	FENCEGRD	5.46E-05	5.64E-05	5.86E-05	6.06E-05	7.90E-06	2.22E-05	1.77E-06	1.79E-06	1.82E-06	1.84E-06
168308.091915019390	168308.09	3909145.09	FENCEGRD	5.96E-05	6.16E-05	6.39E-05	6.61E-05	8.28E-06	2.32E-05	1.90E-06	1.92E-06	1.95E-06	1.98E-06
168319.540415019390	168319.54	3909123.32	FENCEGRD	6.39E-05	6.60E-05	6.86E-05	7.10E-05	8.62E-06	2.42E-05	2.03E-06	2.05E-06	2.08E-06	2.11E-06
168157.199537447390	168157.20	3909614.94	FENCEGRD	2.14E-05	2.18E-05	2.24E-05	2.29E-05	2.80E-06	1.03E-05	7.44E-07	7.51E-07	7.58E-07	7.65E-07
168135.328590705390	168135.33	3909624.76	FENCEGRD	2.39E-05	2.44E-05	2.51E-05	2.57E-05	2.96E-06	1.08E-05	7.94E-07	8.02E-07	8.09E-07	8.16E-07
168113.457643964390	168113.46	3909634.58	FENCEGRD	2.58E-05	2.64E-05	2.72E-05	2.79E-05	3.06E-06	1.10E-05	8.31E-07	8.39E-07	8.46E-07	8.53E-07
168091.586697222390	168091.59	3909644.41	FENCEGRD	2.67E-05	2.73E-05	2.81E-05	2.88E-05	3.09E-06	1.10E-05	8.53E-07	8.61E-07	8.69E-07	8.76E-07
168069.715750483909	168069.72	3909654.23	FENCEGRD	2.74E-05	2.79E-05	2.86E-05	2.93E-05	3.13E-06	1.11E-05	8.75E-07	8.83E-07	8.90E-07	8.97E-07
168047.844803739390	168047.84	3909664.06	FENCEGRD	2.78E-05	2.83E-05	2.89E-05	2.95E-05	3.17E-06	1.12E-05	8.96E-07	9.03E-07	9.10E-07	9.17E-07
168025.973856997390	168025.97	3909673.88	FENCEGRD	2.80E-05	2.85E-05	2.91E-05	2.96E-05	3.23E-06	1.13E-05	9.13E-07	9.20E-07	9.25E-07	9.30E-07
168004.102910255390	168004.10	3909683.70	FENCEGRD	2.80E-05	2.84E-05	2.89E-05	2.93E-05	3.30E-06	1.14E-05	9.17E-07	9.22E-07	9.26E-07	9.30E-07

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.231963513390	167982.23	3909693.53	FENCEGRD	2.77E-05	2.80E-05	2.85E-05	2.90E-05	3.38E-06	1.16E-05	9.05E-07	9.09E-07	9.11E-07	9.14E-07
167960.361016772390	167960.36	3909703.35	FENCEGRD	2.69E-05	2.73E-05	2.78E-05	2.83E-05	3.45E-06	1.17E-05	8.75E-07	8.78E-07	8.80E-07	8.82E-07
167938.490070033909	167938.49	3909713.18	FENCEGRD	2.65E-05	2.70E-05	2.76E-05	2.81E-05	3.50E-06	1.18E-05	8.39E-07	8.42E-07	8.43E-07	8.45E-07
167916.619123288390	167916.62	3909723.00	FENCEGRD	2.75E-05	2.81E-05	2.87E-05	2.93E-05	3.53E-06	1.21E-05	8.11E-07	8.14E-07	8.16E-07	8.18E-07
167894.748176546390	167894.75	3909732.82	FENCEGRD	2.92E-05	2.98E-05	3.06E-05	3.13E-05	3.51E-06	1.26E-05	7.90E-07	7.94E-07	7.97E-07	8.01E-07
167872.877229805390	167872.88	3909742.65	FENCEGRD	3.07E-05	3.14E-05	3.22E-05	3.30E-05	3.43E-06	1.32E-05	7.81E-07	7.86E-07	7.91E-07	7.96E-07
167851.006283063390	167851.01	3909752.47	FENCEGRD	3.28E-05	3.36E-05	3.46E-05	3.56E-05	3.31E-06	1.39E-05	7.88E-07	7.95E-07	8.02E-07	8.09E-07
167829.135336321390	167829.14	3909762.30	FENCEGRD	3.55E-05	3.65E-05	3.77E-05	3.89E-05	3.18E-06	1.47E-05	8.13E-07	8.22E-07	8.31E-07	8.40E-07
167807.264389583909	167807.26	3909772.12	FENCEGRD	3.88E-05	4.00E-05	4.15E-05	4.28E-05	3.08E-06	1.57E-05	8.57E-07	8.67E-07	8.79E-07	8.91E-07
167785.393442838390	167785.39	3909781.94	FENCEGRD	4.25E-05	4.39E-05	4.56E-05	4.71E-05	3.04E-06	1.67E-05	9.19E-07	9.32E-07	9.46E-07	9.61E-07
167763.522496096390	167763.52	3909791.77	FENCEGRD	4.64E-05	4.80E-05	4.99E-05	5.16E-05	3.09E-06	1.77E-05	9.95E-07	1.01E-06	1.03E-06	1.04E-06
167741.651549354390	167741.65	3909801.59	FENCEGRD	5.05E-05	5.22E-05	5.43E-05	5.62E-05	3.22E-06	1.87E-05	1.08E-06	1.10E-06	1.12E-06	1.14E-06
167719.780602613390	167719.78	3909811.42	FENCEGRD	5.50E-05	5.69E-05	5.91E-05	6.11E-05	3.46E-06	1.97E-05	1.19E-06	1.21E-06	1.23E-06	1.25E-06
167697.909655871390	167697.91	3909821.24	FENCEGRD	5.97E-05	6.16E-05	6.38E-05	6.58E-05	3.80E-06	2.07E-05	1.31E-06	1.33E-06	1.35E-06	1.37E-06
167676.038709129390	167676.04	3909831.07	FENCEGRD	6.42E-05	6.60E-05	6.81E-05	6.98E-05	4.23E-06	2.18E-05	1.43E-06	1.45E-06	1.47E-06	1.50E-06
167654.167762388390	167654.17	3909840.89	FENCEGRD	6.90E-05	7.07E-05	7.26E-05	7.43E-05	4.87E-06	2.31E-05	1.58E-06	1.60E-06	1.62E-06	1.64E-06
167566.683975421390	167566.68	3909880.19	FENCEGRD	7.41E-05	7.58E-05	7.66E-05	7.70E-05	6.12E-06	2.55E-05	1.80E-06	1.81E-06	1.82E-06	1.82E-06
167544.813028679390	167544.81	3909890.01	FENCEGRD	7.37E-05	7.41E-05	7.44E-05	7.48E-05	5.95E-06	2.60E-05	1.74E-06	1.74E-06	1.75E-06	1.75E-06
167522.942081937390	167522.94	3909899.83	FENCEGRD	7.17E-05	7.22E-05	7.27E-05	7.32E-05	5.78E-06	2.55E-05	1.69E-06	1.69E-06	1.70E-06	1.70E-06
167501.071135196390	167501.07	3909909.66	FENCEGRD	7.04E-05	7.10E-05	7.16E-05	7.22E-05	5.64E-06	2.52E-05	1.66E-06	1.66E-06	1.67E-06	1.68E-06
167479.200188454390	167479.20	3909919.48	FENCEGRD	6.94E-05	7.01E-05	7.09E-05	7.15E-05	5.54E-06	2.51E-05	1.64E-06	1.65E-06	1.66E-06	1.68E-06
167457.329241712390	167457.33	3909929.31	FENCEGRD	6.89E-05	6.97E-05	7.06E-05	7.13E-05	5.54E-06	2.51E-05	1.65E-06	1.66E-06	1.67E-06	1.69E-06
167435.458294973909	167435.46	3909939.13	FENCEGRD	6.95E-05	7.04E-05	7.12E-05	7.20E-05	5.66E-06	2.56E-05	1.69E-06	1.70E-06	1.71E-06	1.73E-06
167413.587348229390	167413.59	3909948.95	FENCEGRD	7.06E-05	7.15E-05	7.24E-05	7.31E-05	5.86E-06	2.62E-05	1.74E-06	1.75E-06	1.77E-06	1.78E-06
167376.934557001390	167376.93	3909939.90	FENCEGRD	7.56E-05	7.65E-05	7.74E-05	7.82E-05	6.49E-06	2.81E-05	1.90E-06	1.91E-06	1.93E-06	1.94E-06
167362.152712515390	167362.15	3909921.02	FENCEGRD	7.97E-05	8.07E-05	8.16E-05	8.24E-05	6.95E-06	2.94E-05	2.01E-06	2.02E-06	2.04E-06	2.05E-06
167347.370868033909	167347.37	3909902.15	FENCEGRD	8.42E-05	8.52E-05	8.62E-05	8.71E-05	7.44E-06	3.09E-05	2.12E-06	2.14E-06	2.16E-06	2.17E-06
167332.589023544390	167332.59	3909883.27	FENCEGRD	8.92E-05	9.02E-05	9.13E-05	9.22E-05	7.99E-06	3.24E-05	2.25E-06	2.27E-06	2.28E-06	2.30E-06
167317.807179058390	167317.81	3909864.39	FENCEGRD	9.50E-05	9.61E-05	9.73E-05	9.83E-05	8.61E-06	3.42E-05	2.40E-06	2.41E-06	2.43E-06	2.45E-06
167303.025334572390	167303.03	3909845.51	FENCEGRD	1.01E-04	1.02E-04	1.03E-04	1.05E-04	9.28E-06	3.61E-05	2.55E-06	2.57E-06	2.59E-06	2.61E-06
167288.243490087390	167288.24	3909826.64	FENCEGRD	1.08E-04	1.09E-04	1.10E-04	1.12E-04	1.00E-05	3.81E-05	2.72E-06	2.74E-06	2.77E-06	2.79E-06
167273.461645601390	167273.46	3909807.76	FENCEGRD	1.14E-04	1.16E-04	1.17E-04	1.18E-04	1.08E-05	4.02E-05	2.90E-06	2.92E-06	2.94E-06	2.97E-06
167258.679801115390	167258.68	3909788.88	FENCEGRD	1.21E-04	1.23E-04	1.24E-04	1.25E-04	1.17E-05	4.23E-05	3.08E-06	3.10E-06	3.13E-06	3.15E-06
167243.897956629390	167243.90	3909770.01	FENCEGRD	1.28E-04	1.29E-04	1.31E-04	1.32E-04	1.25E-05	4.46E-05	3.27E-06	3.29E-06	3.32E-06	3.34E-06
167229.116112144390	167229.12	3909751.13	FENCEGRD	1.35E-04	1.37E-04	1.38E-04	1.39E-04	1.34E-05	4.69E-05	3.46E-06	3.49E-06	3.51E-06	3.53E-06
167214.334267658390	167214.33	3909732.25	FENCEGRD	1.43E-04	1.44E-04	1.45E-04	1.46E-04	1.43E-05	4.94E-05	3.66E-06	3.68E-06	3.71E-06	3.73E-06
167199.552423172390	167199.55	3909713.37	FENCEGRD	1.51E-04	1.52E-04	1.53E-04	1.54E-04	1.55E-05	5.20E-05	3.88E-06	3.90E-06	3.92E-06	3.95E-06
167184.770576863390	167184.77	3909694.50	FENCEGRD	1.59E-04	1.60E-04	1.61E-04	1.62E-04	1.69E-05	5.45E-05	4.11E-06	4.13E-06	4.16E-06	4.19E-06
167169.988734201390	167169.99	3909675.62	FENCEGRD	1.67E-04	1.69E-04	1.70E-04	1.72E-04	1.84E-05	5.70E-05	4.36E-06	4.39E-06	4.43E-06	4.46E-06
167155.206889715390	167155.21	3909656.74	FENCEGRD	1.76E-04	1.78E-04	1.80E-04	1.82E-04	2.00E-05	5.96E-05	4.65E-06	4.69E-06	4.73E-06	4.77E-06
167140.425045229390	167140.43	3909637.87	FENCEGRD	1.87E-04	1.90E-04	1.92E-04	1.94E-04	2.15E-05	6.27E-05	4.99E-06	5.03E-06	5.08E-06	5.12E-06
167125.643200743390	167125.64	3909618.99	FENCEGRD	2.00E-04	2.02E-04	2.05E-04	2.08E-04	2.28E-05	6.62E-05	5.37E-06	5.41E-06	5.46E-06	5.51E-06
167110.861356258390	167110.86	3909600.11	FENCEGRD	2.14E-04	2.16E-04	2.19E-04	2.21E-04	2.36E-05	7.03E-05	5.76E-06	5.81E-06	5.85E-06	5.89E-06
167096.079511772390	167096.08	3909581.23	FENCEGRD	2.27E-04	2.30E-04	2.32E-04	2.33E-04	2.39E-05	7.44E-05	6.11E-06	6.15E-06	6.19E-06	6.22E-06
167081.297667286390	167081.30	3909562.36	FENCEGRD	2.40E-04	2.42E-04	2.43E-04	2.44E-04	2.37E-05	7.89E-05	6.42E-06	6.45E-06	6.47E-06	6.49E-06
167066.515822839095	167066.52	3909543.48	FENCEGRD	2.51E-04	2.52E-04	2.52E-04	2.52E-04	2.31E-05	8.29E-05	6.62E-06	6.63E-06	6.64E-06	6.64E-06
167051.733978315390	167051.73	3909524.60	FENCEGRD	2.58E-04	2.58E-04	2.57E-04	2.56E-04	2.21E-05	8.60E-05	6.70E-06	6.70E-06	6.69E-06	6.68E-06
167036.952133829390	167036.95	3909505.73	FENCEGRD	2.62E-04	2.60E-04	2.58E-04	2.57E-04	2.10E-05	8.87E-05	6.69E-06	6.67E-06	6.65E-06	6.62E-06
167022.170289343390	167022.17	3909486.85	FENCEGRD	2.62E-04	2.60E-04	2.57E-04	2.55E-04	1.97E-05	9.07E-05	6.59E-06	6.56E-06	6.53E-06	6.49E-06
167007.388444857390	167007.39	3909467.97	FENCEGRD	2.60E-04	2.57E-04	2.54E-04	2.51E-04	1.83E-05	9.19E-05	6.42E-06	6.38E-06	6.34E-06	6.29E-06
166992.606600372390	166992.61	3909449.09	FENCEGRD	2.55E-04	2.52E-04	2.47E-04	2.44E-04	1.70E-05	9.22E-05	6.19E-06	6.14E-06	6.09E-06	6.04E-06
166977.824755886390	166977.82	3909430.22	FENCEGRD	2.48E-04	2.44E-04	2.39E-04	2.35E-04	1.56E-05	9.17E-05	5.92E-06	5.87E-06	5.81E-06	5.76E-06
166963.042911439094	166963.04	3909411.34	FENCEGRD	2.38E-04	2.34E-04	2.29E-04	2.25E-04	1.43E-05	9.04E-05	5.61E-06	5.56E-06	5.50E-06	5.45E-06
166948.261066914390	166948.26	3909392.46	FENCEGRD	2.27E-04	2.23E-04	2.18E-04	2.14E-04	1.30E-05	8.84E-05	5.29E-06	5.24E-06	5.18E-06	5.12E-06
166933.479222429390	166933.48	3909373.59	FENCEGRD	2.16E-04	2.11E-04	2.06E-04	2.02E-04	1.18E-05	8.61E-05	4.97E-06	4.91E-06	4.86E-06	4.80E-06
166918.697377943390	166918.70	3909354.71	FENCEGRD	2.04E-04	1.99E-04	1.94E-04	1.90E-04	1.06E-05	8.34E-05	4.65E-06	4.60E-06	4.54E-06	4.49E-06
166903.915533457390	166903.92	3909335.83	FENCEGRD	1.91E-04	1.87E-04	1.82E-04	1.78E-04	9.42E-06	8.03E-05	4.34E-06	4.29E-06	4.24E-06	4.19E-06
166889.133688972390	166889.13	3909316.95	FENCEGRD	1.79E-04	1.74E-04	1.70E-04	1.66E-04	8.36E-06	7.70E-05	4.04E-06	4.00E-06	3.95E-06	3.90E-06
166874.351844486390	166874.35	3909298.08	FENCEGRD	1.67E-04	1.63E-04	1.58E-04	1.55E-04	7.40E-06	7.35E-05	3.75E-06	3.71E-06	3.66E-06	3.62E-06
168179.070484189390	168179.07	3909605.11	FENCEGRD	1.95E-05	1.99E-05	2.04E-05	2.09E-05	2.64E-06	9.85E-06	7.04E-07	7.11E-07	7.17E-07	7.23E-07
168190.518984189390	168190.52	3909583.35	FENCEGRD	1.89E-05	1.93E-05	1.98E-05	2.02E-05	2.62E-06	9.90E-06	7.06E-07	7.13E-07	7.19E-07	7.26E-07
168201.967484189390	168201.97	3909561.59	FENCEGRD	1.82E-05	1.86E-05	1.90E-05	1.95E-05	2.59E-06	9.93E-06	7.12E-07	7.19E-07	7.24E-07	7.31E-07
168213.415984189390	168213.42	3909539.83	FENCEGRD	1.75E-05	1.78E-05	1.82E-05	1.85E-05	2.53E-06	9.76E-06	7.04E-07	7.11E-07	7.17E-07	7.23E-07
168224.864484189390	168224.86	3909518.07	FENCEGRD	1.76E-05	1.79E-05	1.83E-05	1.87E-05	2.53E-06	9.79E-06	7.06E-07	7.13E-07	7.19E-07	7.26E-07
168236.312984189390	168236.31	3909496.31	FENCEGRD	1.84E-05	1.87E-05	1.91E-05	1.94E-05	2.56E-06	9.92E-06	7.10E-07	7.17E-07	7.24E-07	7.30E-07
168247.761484189390	168247.76	3909474.54	FENCEGRD	1.92E-05	1.95E-05	1.99E-05	2.03E-05	2.62E-06	1.01E-05	7.14E-07	7.22E-07	7.28E-07	7.35E-07
168259.209984189390	168259.21	3909452.78	FENCEGRD	2.01E-05	2.04E-05	2.09E-05	2.13E-05	2.73E-06	1.05E-05	7.35E-07	7.42E-07	7.49E-07	7.57E-07
168270.658484189390	168270.66	3909431.02	FENCEGRD	2.07E-05	2.11E-05	2.16E-05	2.20E-05	2.86E-06	1.10E-05	7.64E-07	7.72E-07	7.79E-07	7.87E-07
168282.106984189390	168282.11	3909409.26	FENCEGRD	2.17E-05	2.21E-05	2.26E-05	2.31E-05	3.05E-06	1.17E-05	8.14E-07	8.22E-07	8.30E-07	8.38E-07
168293.555484189390	168293.56	3909387.50	FENCEGRD	2.26E-05	2.30E-05	2.37E-05	2.42E-05	3.23E-06	1.22E-05	8.58E-07	8.67E-07	8.76E-07	8.85E-07
168305.003984189390	168305.00	3909365.74	FENCEGRD	2.39E-05	2.45E-05	2.52E-05	2.58E-05	3.44E-06	1.27E-05	9.01E-07	9.11E-07	9.20E-07	9.29E-07
168316.452484189390	168316.45	3909343.97	FENCEGRD	2.59E-05	2.65E-05	2.73E-05	2.80E-05	3.69E-06	1.33E-05	9.41E-07	9.51E-07	9.60E-07	9.70E-07
168327.900984189390	168327.90	3909322.21	FENCEGRD	2.79E-05	2.86E-05	2.94E-05	3.02E-05	3.97E-06	1.38E-05	9.75E-07	9.85E-07	9.94E-07	1.00E-06
168339.349484189390	168339.35	3909300.45	FENCEGRD	2.94E-05	3.01E-05	3.09E-05	3.17E-05	4.25E-06	1.43E-05	1.01E-06	1.02E-06	1.03E-06	1.04E-06
168350.797984189390	168350.80	3909278.69	FENCEGRD	3.05E-05	3.12E-05	3.21E-05	3.29E-05	4.55E-06	1.48E-05	1.05E-06	1.06E-06	1.07E-06	1.08E-06
168362.246484189390	168362.25	3909256.93	FENCEGRD	3.13E-05	3.20E-05	3.30E-05	3.38E-05	4.87E-06	1.54E-05	1.10E-06	1.11E-06	1.12E-06	1.14E-06
168373.694984189390	168373.69	3909235.17	FENCEGRD	3.26E-05	3.34E-05	3.45E-05	3.55E-05	5.20E-06	1.60E-05	1.17E-06	1.18E-06	1.19E-06	1.21E-06
168385.143484189390	168385.14	3909213.41	FENCEGRD	3.51E-05	3.61E-05	3.73E-05	3.85E-05	5.57E-06	1.68E-05	1.25E-06	1.27E-06	1.28E-06	1.30E-06
168396.591984189390	168396.59	3909191.64	FENCEGRD	3.82E-05	3.93E-05	4.07E-05	4.20E-05	5.91E-06	1.76E-05	1.34E-06	1.36E-06	1.37E-06	1.39E-06
168408.040484189390	168408.04	3909169.88	FENCEGRD	4.06E-05	4.18E-05	4.34E-05	4.48E-05	6.18E-06	1.82E-05	1.42E-06	1.43E-06	1.45E-06	1.47E-06
167787.000405301390	167787.00	3908808.03	FENCEGRD	5.43E-04	5.27E-04	5.07E-04	4.84E-04	1.92E-05	2.19E-04	8.13E-06	8.00E-06	7.82E-06	7.64E-06
167754.375442745390	167754.38	3908835.86	FENCEGRD	5.73E-04	5.42E-04	5.03E-04	4.69E-04	1.84E-05	2.12E-04	7.87E-06	7.60E-06	7.35E-06	7.10E-06
167733.477442745390	167733.48	3908848.95	FENCEGRD	5.51E-04	5.12E-04	4.69E-04	4.34E-04	1.73E-05	1.95E-04	7.28E-06	7.00E-06	6.73E-06	6.48E-06
167712.579442745390	167712.58	3908862.03	FENCEGRD	5.02E-04	4.62E-04	4.18E-04	3.83E-04	1.60E-05	1.64E-04	6.48E-06	6.21E-06	5.94E-06	5.69E-06

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.681442745390	167691.68	3908875.12	FENCEGRD	4.44E-04	4.04E-04	3.61E-04	3.29E-04	1.46E-05	1.37E-04	5.66E-06	5.39E-06	5.14E-06	4.90E-06
167670.783442745390	167670.78	3908888.20	FENCEGRD	3.74E-04	3.37E-04	2.99E-04	2.71E-04	1.31E-05	1.18E-04	4.77E-06	4.53E-06	4.29E-06	4.09E-06
167762.006885491390	167762.01	3908801.59	FENCEGRD	4.80E-04	4.52E-04	4.21E-04	3.96E-04	1.66E-05	1.58E-04	6.90E-06	6.68E-06	6.47E-06	6.27E-06
167741.108885491390	167741.11	3908814.67	FENCEGRD	4.51E-04	4.22E-04	3.90E-04	3.63E-04	1.55E-05	1.30E-04	6.31E-06	6.08E-06	5.87E-06	5.67E-06
167720.210885491390	167720.21	3908827.76	FENCEGRD	4.17E-04	3.87E-04	3.54E-04	3.28E-04	1.44E-05	1.08E-04	5.69E-06	5.47E-06	5.26E-06	5.06E-06
167699.312885491390	167699.31	3908840.84	FENCEGRD	3.71E-04	3.41E-04	3.10E-04	2.85E-04	1.31E-05	8.97E-05	4.98E-06	4.77E-06	4.57E-06	4.38E-06
167678.414885491390	167678.41	3908853.93	FENCEGRD	3.26E-04	2.98E-04	2.68E-04	2.46E-04	1.20E-05	7.85E-05	4.33E-06	4.13E-06	3.94E-06	3.77E-06
167657.516885491390	167657.52	3908867.01	FENCEGRD	2.79E-04	2.53E-04	2.27E-04	2.08E-04	1.08E-05	7.19E-05	3.69E-06	3.51E-06	3.35E-06	3.20E-06
167794.142777813390	167794.14	3908784.69	FENCEGRD	4.99E-04	4.82E-04	4.60E-04	4.36E-04	1.81E-05	1.92E-04	7.67E-06	7.50E-06	7.31E-06	7.11E-06
167816.844002601390	167816.84	3908786.84	FENCEGRD	5.18E-04	5.06E-04	4.93E-04	4.82E-04	1.99E-05	2.37E-04	8.15E-06	8.05E-06	7.94E-06	7.84E-06
167748.740328236390	167748.74	3908780.40	FENCEGRD	3.84E-04	3.61E-04	3.35E-04	3.14E-04	1.42E-05	1.08E-04	5.65E-06	5.47E-06	5.28E-06	5.11E-06
167727.842328236390	167727.84	3908793.49	FENCEGRD	3.61E-04	3.36E-04	3.10E-04	2.89E-04	1.33E-05	9.01E-05	5.18E-06	4.99E-06	4.81E-06	4.64E-06
167706.944328236390	167706.94	3908806.57	FENCEGRD	3.27E-04	3.03E-04	2.78E-04	2.58E-04	1.23E-05	7.32E-05	4.61E-06	4.43E-06	4.26E-06	4.10E-06
167686.046328236390	167686.05	3908819.65	FENCEGRD	2.93E-04	2.70E-04	2.46E-04	2.27E-04	1.13E-05	6.13E-05	4.07E-06	3.90E-06	3.74E-06	3.59E-06
167665.148328236390	167665.15	3908832.74	FENCEGRD	2.56E-04	2.35E-04	2.13E-04	1.97E-04	1.03E-05	5.33E-05	3.51E-06	3.36E-06	3.22E-06	3.09E-06
167644.250328236390	167644.25	3908845.82	FENCEGRD	2.19E-04	2.01E-04	1.83E-04	1.69E-04	9.21E-06	4.87E-05	2.98E-06	2.85E-06	2.73E-06	2.62E-06
167783.903050533908	167783.90	3908763.79	FENCEGRD	4.33E-04	4.11E-04	3.87E-04	3.66E-04	1.60E-05	1.52E-04	6.65E-06	6.46E-06	6.28E-06	6.10E-06
167808.117690304390	167808.12	3908766.08	FENCEGRD	4.71E-04	4.59E-04	4.41E-04	4.21E-04	1.79E-05	1.88E-04	7.54E-06	7.39E-06	7.24E-06	7.07E-06
167868.842829443390	167868.84	3908842.58	FENCEGRD	5.95E-04	5.85E-04	5.73E-04	5.62E-04	2.17E-05	2.55E-04	9.98E-06	9.81E-06	9.63E-06	9.46E-06
167735.473770981390	167735.47	3908759.21	FENCEGRD	3.22E-04	3.01E-04	2.79E-04	2.62E-04	1.25E-05	8.33E-05	4.84E-06	4.68E-06	4.52E-06	4.37E-06
167714.575770981390	167714.58	3908772.30	FENCEGRD	2.97E-04	2.76E-04	2.55E-04	2.38E-04	1.17E-05	6.85E-05	4.37E-06	4.21E-06	4.06E-06	3.92E-06
167693.677770981390	167693.68	3908785.38	FENCEGRD	2.68E-04	2.49E-04	2.28E-04	2.12E-04	1.07E-05	5.61E-05	3.88E-06	3.73E-06	3.59E-06	3.45E-06
167672.779770981390	167672.78	3908798.46	FENCEGRD	2.38E-04	2.20E-04	2.01E-04	1.87E-04	9.82E-06	4.66E-05	3.39E-06	3.25E-06	3.12E-06	3.00E-06
167651.881770981390	167651.88	3908811.55	FENCEGRD	2.08E-04	1.92E-04	1.76E-04	1.63E-04	8.88E-06	4.00E-05	2.92E-06	2.80E-06	2.69E-06	2.59E-06
167630.983770981390	167630.98	3908824.63	FENCEGRD	1.79E-04	1.65E-04	1.52E-04	1.42E-04	7.95E-06	3.59E-05	2.48E-06	2.38E-06	2.29E-06	2.21E-06
167731.641881263908	167731.64	3908718.98	FENCEGRD	2.66E-04	2.49E-04	2.32E-04	2.18E-04	1.11E-05	6.89E-05	4.19E-06	4.06E-06	3.92E-06	3.80E-06
167754.343106049390	167754.34	3908721.12	FENCEGRD	3.08E-04	2.90E-04	2.71E-04	2.55E-04	1.25E-05	8.94E-05	4.90E-06	4.75E-06	4.60E-06	4.46E-06
167777.044330837390	167777.04	3908723.27	FENCEGRD	3.51E-04	3.33E-04	3.13E-04	2.96E-04	1.40E-05	1.15E-04	5.65E-06	5.49E-06	5.33E-06	5.18E-06
167799.745555625390	167799.75	3908725.42	FENCEGRD	3.86E-04	3.72E-04	3.53E-04	3.36E-04	1.55E-05	1.37E-04	6.37E-06	6.23E-06	6.07E-06	5.91E-06
167822.446780414390	167822.45	3908727.56	FENCEGRD	4.07E-04	3.97E-04	3.86E-04	3.73E-04	1.69E-05	1.61E-04	6.89E-06	6.81E-06	6.69E-06	6.57E-06
167845.148005202390	167845.15	3908729.71	FENCEGRD	4.26E-04	4.17E-04	4.08E-04	3.99E-04	1.81E-05	1.84E-04	7.29E-06	7.22E-06	7.13E-06	7.06E-06
167902.077823145390	167902.08	3908801.43	FENCEGRD	5.29E-04	5.21E-04	5.11E-04	5.02E-04	2.05E-05	2.46E-04	8.99E-06	8.86E-06	8.73E-06	8.60E-06
167905.920279267390	167905.92	3908823.90	FENCEGRD	5.36E-04	5.30E-04	5.24E-04	5.16E-04	2.15E-05	2.37E-04	9.87E-06	9.73E-06	9.58E-06	9.44E-06
167909.762735389390	167909.76	3908846.38	FENCEGRD	5.36E-04	5.36E-04	5.36E-04	5.33E-04	2.31E-05	2.16E-04	1.08E-05	1.07E-05	1.06E-05	1.05E-05
167913.605191511390	167913.61	3908868.86	FENCEGRD	5.18E-04	5.26E-04	5.34E-04	5.38E-04	2.49E-05	1.94E-04	1.17E-05	1.16E-05	1.16E-05	1.15E-05
167917.447647633390	167917.45	3908891.33	FENCEGRD	4.95E-04	5.10E-04	5.27E-04	5.39E-04	2.69E-05	1.73E-04	1.23E-05	1.24E-05	1.24E-05	1.23E-05
167708.940656472390	167708.94	3908716.83	FENCEGRD	2.27E-04	2.13E-04	1.98E-04	1.86E-04	9.86E-06	5.36E-05	3.57E-06	3.45E-06	3.33E-06	3.22E-06
167688.042656472390	167688.04	3908729.92	FENCEGRD	2.06E-04	1.92E-04	1.78E-04	1.67E-04	9.06E-06	4.44E-05	3.17E-06	3.06E-06	2.95E-06	2.85E-06
167667.144656472390	167667.14	3908743.00	FENCEGRD	1.84E-04	1.72E-04	1.59E-04	1.50E-04	8.27E-06	3.69E-05	2.78E-06	2.69E-06	2.59E-06	2.50E-06
167646.246656472390	167646.25	3908756.08	FENCEGRD	1.64E-04	1.53E-04	1.42E-04	1.34E-04	7.51E-06	3.10E-05	2.43E-06	2.34E-06	2.26E-06	2.19E-06
167625.348656472390	167625.35	3908769.17	FENCEGRD	1.45E-04	1.37E-04	1.27E-04	1.20E-04	6.77E-06	2.66E-05	2.11E-06	2.04E-06	1.97E-06	1.91E-06
167604.450656472390	167604.45	3908782.25	FENCEGRD	1.29E-04	1.21E-04	1.13E-04	1.07E-04	6.07E-06	2.36E-05	1.83E-06	1.78E-06	1.72E-06	1.67E-06
167706.622181736390	167706.62	3908676.74	FENCEGRD	1.95E-04	1.84E-04	1.71E-04	1.62E-04	8.96E-06	4.82E-05	3.20E-06	3.10E-06	3.00E-06	2.91E-06
167730.836821511390	167730.84	3908679.03	FENCEGRD	2.29E-04	2.16E-04	2.02E-04	1.91E-04	1.02E-05	6.20E-05	3.80E-06	3.68E-06	3.56E-06	3.45E-06
167755.051461285390	167755.05	3908681.32	FENCEGRD	2.68E-04	2.53E-04	2.38E-04	2.25E-04	1.16E-05	7.95E-05	4.49E-06	4.35E-06	4.22E-06	4.10E-06
167779.266101059390	167779.27	3908683.61	FENCEGRD	2.95E-04	2.85E-04	2.74E-04	2.63E-04	1.33E-05	9.43E-05	5.13E-06	5.05E-06	4.94E-06	4.83E-06
167803.480740834390	167803.48	3908685.90	FENCEGRD	3.14E-04	3.04E-04	2.94E-04	2.86E-04	1.47E-05	1.10E-04	5.47E-06	5.38E-06	5.29E-06	5.20E-06
167827.695380608390	167827.70	3908688.19	FENCEGRD	3.38E-04	3.29E-04	3.20E-04	3.12E-04	1.56E-05	1.30E-04	5.92E-06	5.84E-06	5.75E-06	5.67E-06
167851.910020382390	167851.91	3908690.47	FENCEGRD	3.56E-04	3.48E-04	3.40E-04	3.33E-04	1.63E-05	1.48E-04	6.28E-06	6.21E-06	6.13E-06	6.05E-06
167876.124660157390	167876.12	3908692.76	FENCEGRD	3.67E-04	3.60E-04	3.53E-04	3.46E-04	1.67E-05	1.64E-04	6.51E-06	6.44E-06	6.36E-06	6.29E-06
167900.339299931390	167900.34	3908695.05	FENCEGRD	3.86E-04	3.79E-04	3.72E-04	3.67E-04	1.76E-05	1.80E-04	6.92E-06	6.86E-06	6.78E-06	6.72E-06
167936.849799296390	167936.85	3908769.26	FENCEGRD	5.18E-04	5.11E-04	5.05E-04	4.99E-04	2.17E-05	2.18E-04	9.03E-06	8.94E-06	8.84E-06	8.75E-06
167940.948419159390	167940.95	3908793.24	FENCEGRD	5.44E-04	5.39E-04	5.34E-04	5.28E-04	2.23E-05	2.06E-04	9.46E-06	9.36E-06	9.27E-06	9.17E-06
167945.047030922390	167945.05	3908817.21	FENCEGRD	5.67E-04	5.66E-04	5.65E-04	5.61E-04	2.33E-05	1.91E-04	1.00E-05	9.97E-06	9.88E-06	9.80E-06
167949.145658886390	167949.15	3908841.19	FENCEGRD	5.80E-04	5.85E-04	5.89E-04	5.90E-04	2.46E-05	1.76E-04	1.07E-05	1.06E-05	1.06E-05	1.05E-05
167953.244278749390	167953.24	3908865.16	FENCEGRD	5.74E-04	5.86E-04	5.98E-04	6.06E-04	2.62E-05	1.61E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05
167957.342898613390	167957.34	3908889.14	FENCEGRD	5.49E-04	5.67E-04	5.86E-04	6.01E-04	2.78E-05	1.46E-04	1.15E-05	1.15E-05	1.16E-05	1.17E-05
167961.441518476390	167961.44	3908913.11	FENCEGRD	5.28E-04	5.49E-04	5.73E-04	5.93E-04	2.94E-05	1.30E-04	1.14E-05	1.15E-05	1.17E-05	1.18E-05
167682.407541962390	167682.41	3908674.45	FENCEGRD	1.66E-04	1.56E-04	1.46E-04	1.38E-04	7.83E-06	3.81E-05	2.69E-06	2.61E-06	2.52E-06	2.44E-06
167661.509541962390	167661.51	3908687.54	FENCEGRD	1.49E-04	1.41E-04	1.32E-04	1.25E-04	7.14E-06	3.19E-05	2.37E-06	2.30E-06	2.22E-06	2.16E-06
167640.611541962390	167640.61	3908700.62	FENCEGRD	1.34E-04	1.27E-04	1.19E-04	1.13E-04	6.46E-06	2.69E-05	2.08E-06	2.02E-06	1.95E-06	1.90E-06
167619.713541962390	167619.71	3908713.71	FENCEGRD	1.21E-04	1.15E-04	1.08E-04	1.03E-04	5.85E-06	2.30E-05	1.83E-06	1.78E-06	1.73E-06	1.68E-06
167598.815541962390	167598.82	3908726.79	FENCEGRD	1.09E-04	1.04E-04	9.79E-05	9.33E-05	5.28E-06	2.00E-05	1.62E-06	1.58E-06	1.53E-06	1.50E-06
167577.917541962390	167577.92	3908739.87	FENCEGRD	9.85E-05	9.35E-05	8.80E-05	8.37E-05	4.80E-06	1.78E-05	1.44E-06	1.40E-06	1.37E-06	1.33E-06
167679.157734928390	167679.16	3908634.27	FENCEGRD	1.44E-04	1.36E-04	1.28E-04	1.21E-04	7.10E-06	3.47E-05	2.42E-06	2.35E-06	2.28E-06	2.21E-06
167702.441042403390	167702.44	3908636.48	FENCEGRD	1.68E-04	1.59E-04	1.49E-04	1.41E-04	8.10E-06	4.33E-05	2.86E-06	2.77E-06	2.69E-06	2.61E-06
167725.724349878390	167725.72	3908638.68	FENCEGRD	1.95E-04	1.84E-04	1.73E-04	1.64E-04	9.22E-06	5.43E-05	3.37E-06	3.27E-06	3.17E-06	3.07E-06
167749.007657354390	167749.01	3908640.88	FENCEGRD	2.21E-04	2.12E-04	2.02E-04	1.91E-04	1.05E-05	6.43E-05	3.94E-06	3.84E-06	3.74E-06	3.63E-06
167772.290964829390	167772.29	3908643.08	FENCEGRD	2.36E-04	2.28E-04	2.20E-04	2.13E-04	1.19E-05	7.43E-05	4.27E-06	4.19E-06	4.11E-06	4.03E-06
167795.574272304390	167795.57	3908645.28	FENCEGRD	2.50E-04	2.42E-04	2.33E-04	2.26E-04	1.22E-05	8.52E-05	4.50E-06	4.42E-06	4.33E-06	4.25E-06
167818.857579779390	167818.86	3908647.48	FENCEGRD	2.68E-04	2.60E-04	2.51E-04	2.44E-04	1.29E-05	9.90E-05	4.83E-06	4.75E-06	4.67E-06	4.59E-06
167842.140887255390	167842.14	3908649.68	FENCEGRD	2.88E-04	2.80E-04	2.72E-04	2.65E-04	1.37E-05	1.14E-04	5.21E-06	5.14E-06	5.06E-06	4.98E-06
167865.424194733908	167865.42	3908651.88	FENCEGRD	3.04E-04	2.97E-04	2.89E-04	2.83E-04	1.44E-05	1.28E-04	5.53E-06	5.47E-06	5.39E-06	5.33E-06
167888.707502205390	167888.71	3908654.08	FENCEGRD	3.17E-04	3.11E-04	3.05E-04	2.99E-04	1.51E-05	1.41E-04	5.83E-06	5.77E-06	5.70E-06	5.64E-06
167911.990809683908	167911.99	3908656.28	FENCEGRD	3.32E-04	3.26E-04	3.20E-04	3.15E-04	1.58E-05	1.53E-04	6.15E-06	6.09E-06	6.03E-06	5.97E-06
167935.274117156390	167935.27	3908658.48	FENCEGRD	3.48E-04	3.42E-04	3.37E-04	3.32E-04	1.67E-05	1.66E-04	6.54E-06	6.49E-06	6.42E-06	6.37E-06
167974.321347183390	167974.32	3908752.89	FENCEGRD	5.02E-04	4.98E-04	4.94E-04	4.90E-04	2.26E-05	2.05E-04	9.25E-06	9.19E-06	9.12E-06	9.06E-06
167978.262327821390	167978.26	3908775.95	FENCEGRD	5.27E-04	5.25E-04	5.23E-04	5.20E-04	2.34E-05	1.92E-04	9.65E-06	9.60E-06	9.54E-06	9.48E-06
167982.203308459390	167982.20	3908799.00	FENCEGRD	5.47E-04	5.48E-04	5.50E-04	5.50E-04	2.45E-05	1.77E-04	1.01E-05	1.00E-05	9.99E-06	9.94E-06
167986.144289097390	167986.14	3908822.05	FENCEGRD	5.57E-04	5.63E-04	5.69E-04	5.72E-04	2.56E-05	1.62E-04	1.04E-05	1.04E-05	1.04E-05	1.03E-05
167990.085269735390	167990.09	3908845.10	FENCEGRD	5.57E-04	5.67E-04	5.78E-04	5.86E-04	2.67E-05	1.48E-04	1.06E-05	1.06E-05	1.07E-05	1.07E-05
167994.026250373390	167994.03	3908868.16	FENCEGRD	5.47E-04	5.61E-04	5.77E-04	5.88E-04	2.78E-05	1.34E-04	1.06E-05	1.07E-05	1.08E-05	1.09E-05
167997.967231011390	167997.97	3908891.21	FENCEGRD	5.28E-04	5.46E-04	5.65E-04	5.80E-04	2.88E-05	1.20E-04	1.05E-05	1.06E-05	1.07E-05	1.08E-05
168001.908211649390	168001.91	3908914.26	FENCEGRD	4.97E-04	5.17E-04	5.40E-04	5.59E-04	2.95E-05	1.08E-04	1.02E-05	1.04E-05	1.05E-05	1.06E-05

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.849192287390	168005.85	3908937.31	FENCEGRD	4.53E-04	4.75E-04	5.00E-04	5.22E-04	2.98E-05	9.64E-05	9.73E-06	9.89E-06	1.01E-05	1.02E-05
167655.874427453390	167655.87	3908632.07	FENCEGRD	1.23E-04	1.17E-04	1.10E-04	1.05E-04	6.20E-06	2.82E-05	2.05E-06	1.99E-06	1.93E-06	1.88E-06
167634.976427453390	167634.98	3908645.16	FENCEGRD	1.13E-04	1.07E-04	1.02E-04	9.72E-05	5.66E-06	2.42E-05	1.82E-06	1.77E-06	1.73E-06	1.68E-06
167614.078427453390	167614.08	3908658.24	FENCEGRD	1.04E-04	9.90E-05	9.39E-05	8.99E-05	5.17E-06	2.10E-05	1.63E-06	1.59E-06	1.55E-06	1.51E-06
167593.180427453390	167593.18	3908671.33	FENCEGRD	9.56E-05	9.13E-05	8.66E-05	8.29E-05	4.73E-06	1.84E-05	1.47E-06	1.44E-06	1.40E-06	1.37E-06
167572.282427453390	167572.28	3908684.41	FENCEGRD	8.73E-05	8.33E-05	7.89E-05	7.54E-05	4.33E-06	1.62E-05	1.33E-06	1.29E-06	1.26E-06	1.23E-06
167551.384427453390	167551.38	3908697.49	FENCEGRD	7.86E-05	7.49E-05	7.08E-05	6.77E-05	3.98E-06	1.45E-05	1.18E-06	1.16E-06	1.13E-06	1.10E-06
167653.555952718390	167653.56	3908591.98	FENCEGRD	1.11E-04	1.05E-04	9.99E-05	9.56E-05	5.73E-06	2.67E-05	1.89E-06	1.84E-06	1.79E-06	1.75E-06
167677.770592492390	167677.77	3908594.27	FENCEGRD	1.27E-04	1.21E-04	1.14E-04	1.09E-04	6.53E-06	3.25E-05	2.22E-06	2.15E-06	2.09E-06	2.04E-06
167701.985232266390	167701.99	3908596.56	FENCEGRD	1.49E-04	1.41E-04	1.33E-04	1.26E-04	7.50E-06	4.05E-05	2.63E-06	2.56E-06	2.48E-06	2.41E-06
167726.199872043908	167726.20	3908598.85	FENCEGRD	1.72E-04	1.64E-04	1.55E-04	1.47E-04	8.58E-06	4.87E-05	3.11E-06	3.03E-06	2.94E-06	2.86E-06
167750.414511815390	167750.41	3908601.14	FENCEGRD	1.86E-04	1.80E-04	1.73E-04	1.69E-04	9.80E-06	5.60E-05	3.48E-06	3.42E-06	3.35E-06	3.29E-06
167774.629151589390	167774.63	3908603.43	FENCEGRD	2.00E-04	1.93E-04	1.86E-04	1.80E-04	1.05E-05	6.42E-05	3.73E-06	3.66E-06	3.59E-06	3.52E-06
167798.843791363390	167798.84	3908605.72	FENCEGRD	2.15E-04	2.08E-04	2.00E-04	1.94E-04	1.10E-05	7.42E-05	4.01E-06	3.94E-06	3.86E-06	3.79E-06
167823.058431138390	167823.06	3908608.00	FENCEGRD	2.33E-04	2.26E-04	2.18E-04	2.12E-04	1.17E-05	8.62E-05	4.34E-06	4.27E-06	4.20E-06	4.13E-06
167847.273070912390	167847.27	3908610.29	FENCEGRD	2.51E-04	2.44E-04	2.37E-04	2.31E-04	1.25E-05	9.91E-05	4.70E-06	4.64E-06	4.57E-06	4.50E-06
167871.487710686390	167871.49	3908612.58	FENCEGRD	2.66E-04	2.60E-04	2.54E-04	2.48E-04	1.32E-05	1.11E-04	5.02E-06	4.96E-06	4.89E-06	4.83E-06
167895.702350461390	167895.70	3908614.87	FENCEGRD	2.79E-04	2.74E-04	2.68E-04	2.63E-04	1.39E-05	1.22E-04	5.31E-06	5.25E-06	5.19E-06	5.14E-06
167919.916990235390	167919.92	3908617.16	FENCEGRD	2.90E-04	2.85E-04	2.80E-04	2.75E-04	1.44E-05	1.32E-04	5.56E-06	5.51E-06	5.46E-06	5.41E-06
167944.131630009390	167944.13	3908619.45	FENCEGRD	2.98E-04	2.94E-04	2.89E-04	2.86E-04	1.49E-05	1.42E-04	5.77E-06	5.72E-06	5.67E-06	5.62E-06
167968.346269784390	167968.35	3908621.74	FENCEGRD	3.14E-04	3.09E-04	3.04E-04	3.01E-04	1.58E-05	1.53E-04	6.14E-06	6.09E-06	6.04E-06	5.99E-06
167996.659529421390	167996.66	3908648.00	FENCEGRD	3.68E-04	3.63E-04	3.59E-04	3.55E-04	1.87E-05	1.84E-04	7.41E-06	7.37E-06	7.31E-06	7.27E-06
168000.758149285390	168000.76	3908671.98	FENCEGRD	4.00E-04	3.95E-04	3.91E-04	3.87E-04	1.98E-05	1.96E-04	8.01E-06	7.97E-06	7.91E-06	7.87E-06
168004.856769148390	168004.86	3908695.95	FENCEGRD	4.30E-04	4.26E-04	4.22E-04	4.18E-04	2.11E-05	2.01E-04	8.53E-06	8.49E-06	8.44E-06	8.39E-06
168008.955389012390	168008.96	3908719.92	FENCEGRD	4.57E-04	4.54E-04	4.51E-04	4.48E-04	2.21E-05	1.97E-04	8.92E-06	8.88E-06	8.83E-06	8.78E-06
168013.054008875390	168013.05	3908743.90	FENCEGRD	4.80E-04	4.79E-04	4.78E-04	4.76E-04	2.29E-05	1.88E-04	9.27E-06	9.24E-06	9.19E-06	9.15E-06
168017.152628739390	168017.15	3908767.87	FENCEGRD	5.03E-04	5.04E-04	5.06E-04	5.06E-04	2.42E-05	1.77E-04	9.73E-06	9.71E-06	9.69E-06	9.66E-06
168021.251248602390	168021.25	3908791.85	FENCEGRD	5.17E-04	5.21E-04	5.27E-04	5.30E-04	2.54E-05	1.63E-04	1.00E-05	1.01E-05	1.01E-05	1.01E-05
168025.349868465390	168025.35	3908815.82	FENCEGRD	5.20E-04	5.29E-04	5.38E-04	5.44E-04	2.64E-05	1.49E-04	1.02E-05	1.03E-05	1.03E-05	1.03E-05
168029.448488329390	168029.45	3908839.80	FENCEGRD	5.14E-04	5.26E-04	5.39E-04	5.49E-04	2.74E-05	1.35E-04	1.02E-05	1.03E-05	1.04E-05	1.04E-05
168033.547108192390	168033.55	3908863.77	FENCEGRD	4.98E-04	5.13E-04	5.29E-04	5.42E-04	2.81E-05	1.21E-04	1.01E-05	1.02E-05	1.03E-05	1.04E-05
168037.645728056390	168037.65	3908887.75	FENCEGRD	4.72E-04	4.89E-04	5.08E-04	5.24E-04	2.86E-05	1.08E-04	9.79E-06	9.91E-06	1.00E-05	1.02E-05
168041.744347919390	168041.74	3908911.72	FENCEGRD	4.35E-04	4.53E-04	4.75E-04	4.93E-04	2.86E-05	9.67E-05	9.32E-06	9.46E-06	9.61E-06	9.74E-06
168045.842967783390	168045.84	3908935.70	FENCEGRD	3.87E-04	4.06E-04	4.29E-04	4.48E-04	2.82E-05	8.59E-05	8.69E-06	8.85E-06	9.01E-06	9.17E-06
168049.941587646390	168049.94	3908959.67	FENCEGRD	3.33E-04	3.52E-04	3.74E-04	3.93E-04	2.75E-05	7.62E-05	7.92E-06	8.09E-06	8.26E-06	8.43E-06
167629.341312943390	167629.34	3908589.69	FENCEGRD	9.77E-05	9.35E-05	8.90E-05	8.55E-05	5.06E-06	2.24E-05	1.64E-06	1.60E-06	1.56E-06	1.52E-06
167608.443312943390	167608.44	3908602.78	FENCEGRD	9.11E-05	8.73E-05	8.32E-05	8.00E-05	4.65E-06	1.96E-05	1.49E-06	1.45E-06	1.42E-06	1.39E-06
167587.545312943390	167587.55	3908615.86	FENCEGRD	8.47E-05	8.12E-05	7.74E-05	7.43E-05	4.28E-06	1.73E-05	1.35E-06	1.32E-06	1.30E-06	1.27E-06
167566.647312943390	167566.65	3908628.95	FENCEGRD	7.81E-05	7.48E-05	7.11E-05	6.82E-05	3.95E-06	1.53E-05	1.23E-06	1.20E-06	1.18E-06	1.15E-06
167545.749312943390	167545.75	3908642.03	FENCEGRD	7.12E-05	6.81E-05	6.47E-05	6.20E-05	3.66E-06	1.37E-05	1.11E-06	1.09E-06	1.06E-06	1.04E-06
167524.851312943390	167524.85	3908655.11	FENCEGRD	6.44E-05	6.16E-05	5.86E-05	5.62E-05	3.41E-06	1.23E-05	9.93E-07	9.70E-07	9.47E-07	9.25E-07
167600.489723699390	167600.49	3908507.23	FENCEGRD	7.67E-05	7.40E-05	7.11E-05	6.87E-05	4.09E-06	1.88E-05	1.34E-06	1.31E-06	1.29E-06	1.26E-06
167624.704363473390	167624.70	3908509.51	FENCEGRD	8.31E-05	8.00E-05	7.67E-05	7.41E-05	4.49E-06	2.13E-05	1.47E-06	1.44E-06	1.41E-06	1.38E-06
167648.919003247390	167648.92	3908511.80	FENCEGRD	9.12E-05	8.76E-05	8.38E-05	8.07E-05	4.98E-06	2.45E-05	1.65E-06	1.61E-06	1.58E-06	1.54E-06
167673.133643022390	167673.13	3908514.09	FENCEGRD	1.02E-04	9.74E-05	9.28E-05	8.91E-05	5.57E-06	2.85E-05	1.88E-06	1.83E-06	1.79E-06	1.74E-06
167697.348282796390	167697.35	3908516.38	FENCEGRD	1.14E-04	1.09E-04	1.03E-04	9.91E-05	6.21E-06	3.35E-05	2.14E-06	2.08E-06	2.03E-06	1.98E-06
167721.562922573908	167721.56	3908518.67	FENCEGRD	1.29E-04	1.23E-04	1.17E-04	1.12E-04	6.96E-06	3.97E-05	2.46E-06	2.39E-06	2.33E-06	2.28E-06
167745.777562345390	167745.78	3908520.96	FENCEGRD	1.42E-04	1.38E-04	1.33E-04	1.28E-04	7.88E-06	4.51E-05	2.82E-06	2.77E-06	2.71E-06	2.65E-06
167769.992202119390	167769.99	3908523.25	FENCEGRD	1.51E-04	1.46E-04	1.41E-04	1.38E-04	8.75E-06	4.99E-05	3.00E-06	2.95E-06	2.90E-06	2.85E-06
167794.206841893390	167794.21	3908525.54	FENCEGRD	1.61E-04	1.56E-04	1.51E-04	1.46E-04	9.07E-06	5.59E-05	3.20E-06	3.14E-06	3.09E-06	3.04E-06
167818.421481668390	167818.42	3908527.82	FENCEGRD	1.75E-04	1.69E-04	1.64E-04	1.60E-04	9.70E-06	6.40E-05	3.48E-06	3.43E-06	3.37E-06	3.31E-06
167842.636121442390	167842.64	3908530.11	FENCEGRD	1.90E-04	1.85E-04	1.79E-04	1.75E-04	1.04E-05	7.34E-05	3.80E-06	3.75E-06	3.69E-06	3.63E-06
167866.850761216390	167866.85	3908532.40	FENCEGRD	2.03E-04	1.99E-04	1.93E-04	1.89E-04	1.11E-05	8.27E-05	4.09E-06	4.04E-06	3.98E-06	3.93E-06
167891.065400991390	167891.07	3908534.69	FENCEGRD	2.16E-04	2.11E-04	2.07E-04	2.02E-04	1.17E-05	9.17E-05	4.37E-06	4.32E-06	4.26E-06	4.22E-06
167915.280040765390	167915.28	3908536.98	FENCEGRD	2.27E-04	2.22E-04	2.18E-04	2.14E-04	1.23E-05	9.99E-05	4.61E-06	4.57E-06	4.52E-06	4.48E-06
167939.494680539390	167939.49	3908539.27	FENCEGRD	2.37E-04	2.33E-04	2.29E-04	2.26E-04	1.29E-05	1.08E-04	4.86E-06	4.82E-06	4.78E-06	4.74E-06
167963.709320314390	167963.71	3908541.56	FENCEGRD	2.46E-04	2.43E-04	2.40E-04	2.37E-04	1.35E-05	1.16E-04	5.11E-06	5.07E-06	5.03E-06	5.00E-06
167987.923960088390	167987.92	3908543.84	FENCEGRD	2.58E-04	2.55E-04	2.51E-04	2.49E-04	1.43E-05	1.25E-04	5.43E-06	5.39E-06	5.36E-06	5.32E-06
168012.138599862390	168012.14	3908546.13	FENCEGRD	2.74E-04	2.70E-04	2.67E-04	2.63E-04	1.50E-05	1.40E-04	5.98E-06	5.95E-06	5.91E-06	5.85E-06
168036.353239637390	168036.35	3908548.42	FENCEGRD	2.81E-04	2.76E-04	2.69E-04	2.64E-04	1.50E-05	1.50E-04	6.12E-06	6.04E-06	5.96E-06	5.89E-06
168064.666499274390	168064.67	3908574.69	FENCEGRD	3.09E-04	3.04E-04	2.99E-04	2.93E-04	1.65E-05	1.64E-04	6.83E-06	6.76E-06	6.68E-06	6.59E-06
168068.765119138390	168068.77	3908598.66	FENCEGRD	3.30E-04	3.26E-04	3.22E-04	3.18E-04	1.77E-05	1.72E-04	7.26E-06	7.23E-06	7.17E-06	7.11E-06
168072.863739001390	168072.86	3908622.64	FENCEGRD	3.52E-04	3.49E-04	3.46E-04	3.42E-04	1.87E-05	1.79E-04	7.71E-06	7.68E-06	7.64E-06	7.57E-06
168076.962358865390	168076.96	3908646.61	FENCEGRD	3.76E-04	3.73E-04	3.70E-04	3.65E-04	1.97E-05	1.84E-04	8.22E-06	8.18E-06	8.12E-06	8.04E-06
168081.060978728390	168081.06	3908670.58	FENCEGRD	3.97E-04	3.95E-04	3.94E-04	3.91E-04	2.11E-05	1.83E-04	8.63E-06	8.61E-06	8.59E-06	8.56E-06
168085.159598592390	168085.16	3908694.56	FENCEGRD	4.13E-04	4.13E-04	4.13E-04	4.13E-04	2.25E-05	1.75E-04	8.81E-06	8.80E-06	8.79E-06	8.77E-06
168089.258218455390	168089.26	3908718.53	FENCEGRD	4.25E-04	4.27E-04	4.29E-04	4.30E-04	2.30E-05	1.65E-04	8.95E-06	8.96E-06	8.96E-06	8.96E-06
168093.356838318390	168093.36	3908742.51	FENCEGRD	4.31E-04	4.35E-04	4.40E-04	4.43E-04	2.36E-05	1.53E-04	9.07E-06	9.10E-06	9.12E-06	9.13E-06
168097.455458182390	168097.46	3908766.48	FENCEGRD	4.33E-04	4.39E-04	4.46E-04	4.52E-04	2.44E-05	1.41E-04	9.15E-06	9.20E-06	9.24E-06	9.28E-06
168101.554078045390	168101.55	3908790.46	FENCEGRD	4.31E-04	4.40E-04	4.49E-04	4.57E-04	2.53E-05	1.31E-04	9.19E-06	9.26E-06	9.32E-06	9.38E-06
168105.652697903390	168105.65	3908814.43	FENCEGRD	4.24E-04	4.34E-04	4.46E-04	4.56E-04	2.59E-05	1.20E-04	9.12E-06	9.20E-06	9.29E-06	9.37E-06
168109.751317772390	168109.75	3908838.41	FENCEGRD	4.09E-04	4.21E-04	4.35E-04	4.46E-04	2.62E-05	1.09E-04	8.89E-06	9.00E-06	9.10E-06	9.20E-06
168113.849937635390	168113.85	3908862.38	FENCEGRD	3.84E-04	3.98E-04	4.13E-04	4.26E-04	2.61E-05	9.74E-05	8.51E-06	8.63E-06	8.74E-06	8.85E-06
168117.948557499390	168117.95	3908886.36	FENCEGRD	3.58E-04	3.72E-04	3.89E-04	4.03E-04	2.60E-05	8.77E-05	8.12E-06	8.24E-06	8.37E-06	8.49E-06
168122.047177362390	168122.05	3908910.33	FENCEGRD	3.23E-04	3.37E-04	3.54E-04	3.70E-04	2.55E-05	7.83E-05	7.56E-06	7.69E-06	7.83E-06	7.96E-06
168126.145797226390	168126.15	3908934.31	FENCEGRD	2.84E-04	2.98E-04	3.14E-04	3.29E-04	2.46E-05	6.97E-05	6.89E-06	7.02E-06	7.16E-06	7.30E-06
168130.244417089390	168130.24	3908958.28	FENCEGRD	2.46E-04	2.58E-04	2.73E-04	2.87E-04	2.35E-05	6.20E-05	6.17E-06	6.30E-06	6.43E-06	6.57E-06
168134.343036952390	168134.34	3908982.26	FENCEGRD	2.14E-04	2.24E-04	2.36E-04	2.48E-04	2.22E-05	5.54E-05	5.48E-06	5.59E-06	5.71E-06	5.82E-06
168138.441656816390	168138.44	3909006.23	FENCEGRD	1.86E-04	1.94E-04	2.04E-04	2.13E-04	2.06E-05	4.96E-05	4.83E-06	4.93E-06	5.02E-06	5.12E-06
167576.275083924390	167576.28	3908504.94	FENCEGRD	7.14E-05	6.89E-05	6.61E-05	6.38E-05	3.77E-06	1.68E-05	1.23E-06	1.21E-06	1.18E-06	1.16E-06
167555.377083924390	167555.38	3908518.02	FENCEGRD	6.76E-05	6.51E-05	6.23E-05	6.00E-05	3.55E-06	1.51E-05	1.15E-06	1.12E-06	1.10E-06	1.08E-06
167534.479083924390	167534.48	3908531.10	FENCEGRD	6.32E-05	6.07E-05	5.79E-05	5.57E-05	3.34E-06	1.36E-05	1.06E-06	1.03E-06	1.01E-06	9.91E-07
167513.581083924390	167513.58	3908544.19	FENCEGRD	5.81E-05	5.58E-05	5.32E-05	5.12E-05	3.14E-06	1.22E-05	9.56E-07	9.36E-07	9.15E-07	8.96E-07
167492.683083924390	167492.68	3908557.27	FENCEGRD	5.33E-05	5.12E-05	4.89E-05	4.71E-05	2.93E-06	1.10E-05	8.58E-07	8.39E-07	8.20E-07	8.03E-07

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.785083924390	167471.79	3908570.36	FENCEGRD	4.87E-05	4.69E-05	4.49E-05	4.33E-05	2.72E-06	1.00E-05	7.63E-07	7.47E-07	7.31E-07	7.16E-07
167547.423494683908	167547.42	3908422.47	FENCEGRD	5.42E-05	5.33E-05	5.25E-05	5.19E-05	3.36E-06	1.36E-05	1.03E-06	1.02E-06	1.01E-06	1.00E-06
167571.638134454390	167571.64	3908424.76	FENCEGRD	5.91E-05	5.83E-05	5.75E-05	5.70E-05	3.67E-06	1.53E-05	1.13E-06	1.12E-06	1.11E-06	1.10E-06
167595.852774228390	167595.85	3908427.04	FENCEGRD	6.42E-05	6.34E-05	6.28E-05	6.24E-05	3.96E-06	1.73E-05	1.24E-06	1.23E-06	1.22E-06	1.21E-06
167620.067414003390	167620.07	3908429.33	FENCEGRD	6.96E-05	6.87E-05	6.80E-05	6.75E-05	4.27E-06	1.96E-05	1.37E-06	1.35E-06	1.34E-06	1.33E-06
167644.282053777390	167644.28	3908431.62	FENCEGRD	7.59E-05	7.47E-05	7.39E-05	7.21E-05	4.63E-06	2.21E-05	1.51E-06	1.49E-06	1.48E-06	1.45E-06
167668.496693551390	167668.50	3908433.91	FENCEGRD	8.34E-05	8.20E-05	7.97E-05	7.73E-05	5.03E-06	2.51E-05	1.68E-06	1.66E-06	1.63E-06	1.60E-06
167692.711333325390	167692.71	3908436.20	FENCEGRD	9.26E-05	8.99E-05	8.64E-05	8.33E-05	5.47E-06	2.87E-05	1.87E-06	1.83E-06	1.79E-06	1.75E-06
167716.925973139084	167716.93	3908438.49	FENCEGRD	1.02E-04	9.85E-05	9.42E-05	9.07E-05	5.96E-06	3.28E-05	2.07E-06	2.03E-06	1.98E-06	1.94E-06
167741.140612874390	167741.14	3908440.78	FENCEGRD	1.12E-04	1.08E-04	1.04E-04	9.96E-05	6.51E-06	3.73E-05	2.30E-06	2.26E-06	2.20E-06	2.16E-06
167765.355252648390	167765.36	3908443.07	FENCEGRD	1.20E-04	1.17E-04	1.14E-04	1.10E-04	7.20E-06	4.17E-05	2.54E-06	2.51E-06	2.47E-06	2.42E-06
167789.569892423390	167789.57	3908445.35	FENCEGRD	1.28E-04	1.25E-04	1.21E-04	1.19E-04	7.92E-06	4.59E-05	2.71E-06	2.67E-06	2.63E-06	2.59E-06
167813.784532197390	167813.78	3908447.64	FENCEGRD	1.38E-04	1.34E-04	1.31E-04	1.28E-04	8.38E-06	5.14E-05	2.92E-06	2.89E-06	2.84E-06	2.80E-06
167837.999171971390	167838.00	3908449.93	FENCEGRD	1.48E-04	1.44E-04	1.41E-04	1.37E-04	8.87E-06	5.75E-05	3.14E-06	3.10E-06	3.06E-06	3.01E-06
167862.213811746390	167862.21	3908452.22	FENCEGRD	1.60E-04	1.56E-04	1.52E-04	1.49E-04	9.52E-06	6.49E-05	3.42E-06	3.38E-06	3.33E-06	3.29E-06
167886.428451523908	167886.43	3908454.51	FENCEGRD	1.72E-04	1.68E-04	1.64E-04	1.61E-04	1.02E-05	7.26E-05	3.69E-06	3.65E-06	3.60E-06	3.56E-06
167910.643091294390	167910.64	3908456.80	FENCEGRD	1.82E-04	1.79E-04	1.75E-04	1.72E-04	1.08E-05	7.99E-05	3.94E-06	3.90E-06	3.86E-06	3.82E-06
167934.857731068390	167934.86	3908459.09	FENCEGRD	1.92E-04	1.89E-04	1.85E-04	1.82E-04	1.14E-05	8.71E-05	4.18E-06	4.15E-06	4.11E-06	4.07E-06
167959.072370843390	167959.07	3908461.38	FENCEGRD	2.02E-04	1.99E-04	1.96E-04	1.93E-04	1.20E-05	9.53E-05	4.48E-06	4.45E-06	4.42E-06	4.39E-06
167983.287010617390	167983.29	3908463.66	FENCEGRD	2.12E-04	2.09E-04	2.06E-04	2.03E-04	1.23E-05	1.04E-04	4.79E-06	4.76E-06	4.72E-06	4.68E-06
168007.501650391390	168007.50	3908465.95	FENCEGRD	2.19E-04	2.14E-04	2.09E-04	2.05E-04	1.24E-05	1.12E-04	4.91E-06	4.85E-06	4.79E-06	4.73E-06
168031.716290166390	168031.72	3908468.24	FENCEGRD	2.20E-04	2.16E-04	2.11E-04	2.06E-04	1.25E-05	1.14E-04	4.94E-06	4.87E-06	4.82E-06	4.76E-06
168055.930929943908	168055.93	3908470.53	FENCEGRD	2.24E-04	2.19E-04	2.15E-04	2.10E-04	1.27E-05	1.18E-04	5.06E-06	4.99E-06	4.94E-06	4.88E-06
168080.145569714390	168080.15	3908472.82	FENCEGRD	2.28E-04	2.24E-04	2.19E-04	2.15E-04	1.30E-05	1.22E-04	5.19E-06	5.13E-06	5.07E-06	5.02E-06
168104.360209489390	168104.36	3908475.11	FENCEGRD	2.32E-04	2.28E-04	2.23E-04	2.19E-04	1.34E-05	1.27E-04	5.35E-06	5.29E-06	5.23E-06	5.17E-06
168132.673469126390	168132.67	3908501.37	FENCEGRD	2.57E-04	2.53E-04	2.48E-04	2.44E-04	1.48E-05	1.44E-04	6.02E-06	5.95E-06	5.88E-06	5.82E-06
168136.772088993908	168136.77	3908525.35	FENCEGRD	2.75E-04	2.72E-04	2.67E-04	2.62E-04	1.58E-05	1.52E-04	6.46E-06	6.39E-06	6.32E-06	6.26E-06
168140.870708853390	168140.87	3908549.32	FENCEGRD	2.92E-04	2.90E-04	2.86E-04	2.82E-04	1.68E-05	1.57E-04	6.88E-06	6.83E-06	6.77E-06	6.70E-06
168144.969328717390	168144.97	3908573.30	FENCEGRD	3.10E-04	3.07E-04	3.03E-04	2.98E-04	1.76E-05	1.63E-04	7.24E-06	7.18E-06	7.11E-06	7.04E-06
168149.067948583908	168149.07	3908597.27	FENCEGRD	3.26E-04	3.24E-04	3.22E-04	3.20E-04	1.89E-05	1.63E-04	7.61E-06	7.60E-06	7.58E-06	7.54E-06
168153.166568444390	168153.17	3908621.24	FENCEGRD	3.39E-04	3.38E-04	3.38E-04	3.37E-04	1.99E-05	1.59E-04	7.72E-06	7.72E-06	7.70E-06	7.69E-06
168157.265188307390	168157.27	3908645.22	FENCEGRD	3.51E-04	3.51E-04	3.52E-04	3.52E-04	2.06E-05	1.55E-04	7.92E-06	7.92E-06	7.91E-06	7.91E-06
168161.363808171390	168161.36	3908669.19	FENCEGRD	3.61E-04	3.63E-04	3.66E-04	3.67E-04	2.15E-05	1.51E-04	8.17E-06	8.18E-06	8.19E-06	8.20E-06
168165.462428034390	168165.46	3908693.17	FENCEGRD	3.65E-04	3.69E-04	3.73E-04	3.76E-04	2.20E-05	1.42E-04	8.23E-06	8.26E-06	8.28E-06	8.30E-06
168169.561047897390	168169.56	3908717.14	FENCEGRD	3.64E-04	3.69E-04	3.75E-04	3.79E-04	2.23E-05	1.32E-04	8.19E-06	8.24E-06	8.28E-06	8.32E-06
168173.659667761390	168173.66	3908741.12	FENCEGRD	3.59E-04	3.65E-04	3.72E-04	3.78E-04	2.26E-05	1.22E-04	8.10E-06	8.15E-06	8.21E-06	8.26E-06
168177.758287624390	168177.76	3908765.09	FENCEGRD	3.54E-04	3.62E-04	3.71E-04	3.78E-04	2.32E-05	1.13E-04	8.05E-06	8.12E-06	8.19E-06	8.25E-06
168181.856907488390	168181.86	3908789.07	FENCEGRD	3.49E-04	3.58E-04	3.68E-04	3.76E-04	2.37E-05	1.06E-04	7.99E-06	8.07E-06	8.15E-06	8.23E-06
168185.955527351390	168185.96	3908813.04	FENCEGRD	3.36E-04	3.46E-04	3.57E-04	3.66E-04	2.37E-05	9.67E-05	7.76E-06	7.85E-06	7.95E-06	8.03E-06
168190.054147215390	168190.05	3908837.02	FENCEGRD	3.16E-04	3.27E-04	3.39E-04	3.49E-04	2.35E-05	8.77E-05	7.42E-06	7.52E-06	7.62E-06	7.72E-06
168194.152767078390	168194.15	3908860.99	FENCEGRD	2.93E-04	3.04E-04	3.17E-04	3.28E-04	2.31E-05	7.93E-05	7.02E-06	7.13E-06	7.24E-06	7.34E-06
168198.251386942390	168198.25	3908884.97	FENCEGRD	2.68E-04	2.79E-04	2.93E-04	3.04E-04	2.26E-05	7.17E-05	6.58E-06	6.69E-06	6.81E-06	6.92E-06
168202.350006805390	168202.35	3908908.94	FENCEGRD	2.36E-04	2.47E-04	2.59E-04	2.70E-04	2.16E-05	6.38E-05	5.98E-06	6.09E-06	6.20E-06	6.31E-06
168206.448626668390	168206.45	3908932.92	FENCEGRD	2.07E-04	2.16E-04	2.27E-04	2.38E-04	2.05E-05	5.71E-05	5.38E-06	5.48E-06	5.59E-06	5.69E-06
168210.547246532390	168210.55	3908956.89	FENCEGRD	1.83E-04	1.91E-04	2.01E-04	2.10E-04	1.94E-05	5.14E-05	4.83E-06	4.92E-06	5.01E-06	5.11E-06
168214.645866395390	168214.65	3908980.87	FENCEGRD	1.65E-04	1.72E-04	1.80E-04	1.87E-04	1.82E-05	4.65E-05	4.34E-06	4.42E-06	4.50E-06	4.58E-06
168218.744486259390	168218.74	3909004.84	FENCEGRD	1.48E-04	1.54E-04	1.61E-04	1.67E-04	1.68E-05	4.21E-05	3.91E-06	3.97E-06	4.04E-06	4.10E-06
168222.843106122390	168222.84	3909028.82	FENCEGRD	1.32E-04	1.37E-04	1.43E-04	1.49E-04	1.53E-05	3.84E-05	3.53E-06	3.59E-06	3.64E-06	3.70E-06
168226.941725986390	168226.94	3909052.79	FENCEGRD	1.16E-04	1.21E-04	1.27E-04	1.32E-04	1.39E-05	3.51E-05	3.21E-06	3.26E-06	3.31E-06	3.36E-06
167523.208854905390	167523.21	3908420.18	FENCEGRD	4.94E-05	4.86E-05	4.77E-05	4.71E-05	3.12E-06	1.22E-05	9.44E-07	9.35E-07	9.23E-07	9.13E-07
167502.310854905390	167502.31	3908433.26	FENCEGRD	4.81E-05	4.73E-05	4.66E-05	4.61E-05	3.09E-06	1.15E-05	9.05E-07	8.96E-07	8.84E-07	8.74E-07
167481.412854905390	167481.41	3908446.35	FENCEGRD	4.71E-05	4.65E-05	4.60E-05	4.54E-05	2.93E-06	1.09E-05	8.66E-07	8.58E-07	8.47E-07	8.37E-07
167460.514854905390	167460.51	3908459.43	FENCEGRD	4.66E-05	4.54E-05	4.39E-05	4.24E-05	2.72E-06	1.03E-05	8.05E-07	7.92E-07	7.76E-07	7.61E-07
167439.616854905390	167439.62	3908472.51	FENCEGRD	4.39E-05	4.24E-05	4.08E-05	3.95E-05	2.51E-06	9.77E-06	7.25E-07	7.11E-07	6.97E-07	6.84E-07
167418.718854905390	167418.72	3908485.60	FENCEGRD	4.09E-05	3.96E-05	3.81E-05	3.69E-05	2.30E-06	9.07E-06	6.53E-07	6.41E-07	6.29E-07	6.17E-07
167494.357265661390	167494.36	3908337.71	FENCEGRD	3.21E-05	3.15E-05	3.09E-05	3.03E-05	2.27E-06	9.27E-06	6.92E-07	6.84E-07	6.74E-07	6.65E-07
167518.571905435390	167518.57	3908340.00	FENCEGRD	3.58E-05	3.51E-05	3.44E-05	3.39E-05	2.43E-06	1.03E-05	7.59E-07	7.50E-07	7.41E-07	7.32E-07
167542.786545209390	167542.79	3908342.29	FENCEGRD	3.95E-05	3.89E-05	3.82E-05	3.76E-05	2.61E-06	1.15E-05	8.25E-07	8.17E-07	8.08E-07	8.00E-07
167567.001184984390	167567.00	3908344.57	FENCEGRD	4.30E-05	4.24E-05	4.17E-05	4.12E-05	2.81E-06	1.27E-05	8.92E-07	8.84E-07	8.75E-07	8.66E-07
167591.215824758390	167591.22	3908346.86	FENCEGRD	4.63E-05	4.57E-05	4.50E-05	4.46E-05	3.04E-06	1.41E-05	9.61E-07	9.53E-07	9.43E-07	9.34E-07
167615.430464532390	167615.43	3908349.15	FENCEGRD	4.97E-05	4.89E-05	4.82E-05	4.77E-05	3.29E-06	1.56E-05	1.04E-06	1.03E-06	1.02E-06	1.01E-06
167639.645104307390	167639.65	3908351.44	FENCEGRD	5.33E-05	5.24E-05	5.15E-05	5.09E-05	3.57E-06	1.72E-05	1.13E-06	1.11E-06	1.10E-06	1.09E-06
167663.859744081390	167663.86	3908353.73	FENCEGRD	5.80E-05	5.68E-05	5.57E-05	5.48E-05	3.91E-06	1.92E-05	1.24E-06	1.22E-06	1.21E-06	1.19E-06
167688.074383855390	167688.07	3908356.02	FENCEGRD	6.40E-05	6.26E-05	6.11E-05	6.00E-05	4.31E-06	2.15E-05	1.38E-06	1.36E-06	1.34E-06	1.32E-06
167712.289023633908	167712.29	3908358.31	FENCEGRD	7.15E-05	6.97E-05	6.79E-05	6.66E-05	4.78E-06	2.44E-05	1.55E-06	1.52E-06	1.50E-06	1.48E-06
167736.503663404390	167736.50	3908360.60	FENCEGRD	8.03E-05	7.82E-05	7.61E-05	7.45E-05	5.31E-06	2.79E-05	1.74E-06	1.72E-06	1.69E-06	1.67E-06
167760.718303178390	167760.72	3908362.88	FENCEGRD	9.06E-05	8.83E-05	8.59E-05	8.41E-05	5.96E-06	3.23E-05	1.98E-06	1.96E-06	1.92E-06	1.90E-06
167784.932942953390	167784.93	3908365.17	FENCEGRD	1.01E-04	9.82E-05	9.57E-05	9.37E-05	6.60E-06	3.71E-05	2.22E-06	2.19E-06	2.16E-06	2.13E-06
167809.147582727390	167809.15	3908367.46	FENCEGRD	1.09E-04	1.07E-04	1.04E-04	1.02E-04	7.10E-06	4.17E-05	2.43E-06	2.40E-06	2.36E-06	2.33E-06
167833.362222501390	167833.36	3908369.75	FENCEGRD	1.18E-04	1.15E-04	1.13E-04	1.10E-04	7.61E-06	4.67E-05	2.64E-06	2.61E-06	2.57E-06	2.54E-06
167857.576862275390	167857.58	3908372.04	FENCEGRD	1.28E-04	1.25E-04	1.22E-04	1.19E-04	8.19E-06	5.24E-05	2.87E-06	2.84E-06	2.80E-06	2.77E-06
167881.791502053908	167881.79	3908374.33	FENCEGRD	1.38E-04	1.35E-04	1.31E-04	1.29E-04	8.73E-06	5.86E-05	3.11E-06	3.08E-06	3.05E-06	3.01E-06
167906.006141824390	167906.01	3908376.62	FENCEGRD	1.47E-04	1.44E-04	1.41E-04	1.38E-04	9.25E-06	6.50E-05	3.36E-06	3.32E-06	3.29E-06	3.26E-06
167930.220781598390	167930.22	3908378.91	FENCEGRD	1.55E-04	1.53E-04	1.50E-04	1.47E-04	9.71E-06	7.11E-05	3.58E-06	3.55E-06	3.52E-06	3.49E-06
167954.435421373390	167954.44	3908381.19	FENCEGRD	1.65E-04	1.62E-04	1.58E-04	1.55E-04	1.00E-05	7.84E-05	3.84E-06	3.80E-06	3.76E-06	3.71E-06
167978.650061147390	167978.65	3908383.48	FENCEGRD	1.72E-04	1.68E-04	1.63E-04	1.60E-04	1.03E-05	8.52E-05	3.98E-06	3.92E-06	3.87E-06	3.82E-06
168002.864700921390	168002.86	3908385.77	FENCEGRD	1.74E-04	1.71E-04	1.66E-04	1.63E-04	1.04E-05	8.79E-05	4.03E-06	3.98E-06	3.93E-06	3.88E-06
168027.079340696390	168027.08	3908388.06	FENCEGRD	1.76E-04	1.72E-04	1.68E-04	1.65E-04	1.05E-05	8.93E-05	4.07E-06	4.02E-06	3.97E-06	3.93E-06
168051.293980473908	168051.29	3908390.35	FENCEGRD	1.79E-04	1.76E-04	1.72E-04	1.69E-04	1.07E-05	9.25E-05	4.17E-06	4.12E-06	4.08E-06	4.03E-06
168075.508620244390	168075.51	3908392.64	FENCEGRD	1.83E-04	1.79E-04	1.76E-04	1.72E-04	1.10E-05	9.59E-05	4.29E-06	4.24E-06	4.19E-06	4.15E-06
168099.723260019390	168099.72	3908394.93	FENCEGRD	1.87E-04	1.83E-04	1.80E-04	1.77E-04	1.13E-05	9.98E-05	4.42E-06	4.37E-06	4.32E-06	4.28E-06
168123.937899793390	168123.94	3908397.22	FENCEGRD	1.93E-04	1.89E-04	1.86E-04	1.82E-04	1.17E-05	1.06E-04	4.62E-06	4.56E-06	4.52E-06	4.47E-06
168148.152539567390	168148.15	3908399.50	FENCEGRD	1.98E-04	1.94E-04	1.91E-04	1.88E-04	1.22E-05	1.11E-04	4.80E-06	4.74E-06	4.70E-06	4.65E-06
168172.367179342390	168172.37	3908401.79	FENCEGRD	2.03E-04	1.99E-04	1.96E-04	1.93E-04	1.26E-05	1.16E-04	4.99E-06	4.93E-06	4.88E-06	4.84E-06

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.680438979390	168200.68	3908428.06	FENCEGRD	2.20E-04	2.17E-04	2.13E-04	2.10E-04	1.37E-05	1.27E-04	5.47E-06	5.42E-06	5.36E-06	5.31E-06
168204.779058843390	168204.78	3908452.03	FENCEGRD	2.33E-04	2.30E-04	2.27E-04	2.24E-04	1.44E-05	1.33E-04	5.81E-06	5.75E-06	5.70E-06	5.64E-06
168208.877678706390	168208.88	3908476.01	FENCEGRD	2.46E-04	2.44E-04	2.41E-04	2.38E-04	1.52E-05	1.38E-04	6.14E-06	6.10E-06	6.04E-06	5.99E-06
168212.976298573908	168212.98	3908499.98	FENCEGRD	2.59E-04	2.58E-04	2.55E-04	2.53E-04	1.62E-05	1.41E-04	6.44E-06	6.43E-06	6.40E-06	6.36E-06
168217.074918433390	168217.07	3908523.96	FENCEGRD	2.72E-04	2.70E-04	2.69E-04	2.67E-04	1.72E-05	1.42E-04	6.61E-06	6.60E-06	6.58E-06	6.57E-06
168221.173538297390	168221.17	3908547.93	FENCEGRD	2.82E-04	2.82E-04	2.81E-04	2.80E-04	1.76E-05	1.41E-04	6.75E-06	6.75E-06	6.73E-06	6.72E-06
168225.272158163908	168225.27	3908571.90	FENCEGRD	2.93E-04	2.93E-04	2.93E-04	2.93E-04	1.83E-05	1.40E-04	6.97E-06	6.97E-06	6.96E-06	6.95E-06
168229.370778023390	168229.37	3908595.88	FENCEGRD	3.03E-04	3.04E-04	3.05E-04	3.05E-04	1.91E-05	1.39E-04	7.22E-06	7.23E-06	7.24E-06	7.24E-06
168233.469397887390	168233.47	3908619.85	FENCEGRD	3.11E-04	3.13E-04	3.15E-04	3.16E-04	2.00E-05	1.37E-04	7.44E-06	7.46E-06	7.48E-06	7.49E-06
168237.568017753908	168237.57	3908643.83	FENCEGRD	3.16E-04	3.19E-04	3.22E-04	3.24E-04	2.07E-05	1.33E-04	7.59E-06	7.63E-06	7.65E-06	7.68E-06
168241.666637614390	168241.67	3908667.80	FENCEGRD	3.19E-04	3.23E-04	3.27E-04	3.30E-04	2.13E-05	1.27E-04	7.66E-06	7.71E-06	7.75E-06	7.79E-06
168245.765257477390	168245.77	3908691.78	FENCEGRD	3.19E-04	3.24E-04	3.29E-04	3.33E-04	2.18E-05	1.21E-04	7.67E-06	7.73E-06	7.78E-06	7.83E-06
168249.863877341390	168249.86	3908715.75	FENCEGRD	3.16E-04	3.21E-04	3.28E-04	3.33E-04	2.20E-05	1.13E-04	7.59E-06	7.65E-06	7.72E-06	7.78E-06
168253.962497204390	168253.96	3908739.73	FENCEGRD	3.06E-04	3.13E-04	3.20E-04	3.26E-04	2.19E-05	1.03E-04	7.35E-06	7.42E-06	7.49E-06	7.55E-06
168258.061117067390	168258.06	3908763.70	FENCEGRD	2.89E-04	2.96E-04	3.04E-04	3.11E-04	2.12E-05	9.27E-05	6.95E-06	7.02E-06	7.09E-06	7.16E-06
168262.159736931390	168262.16	3908787.68	FENCEGRD	2.72E-04	2.80E-04	2.89E-04	2.97E-04	2.08E-05	8.46E-05	6.65E-06	6.72E-06	6.80E-06	6.88E-06
168266.258356794390	168266.26	3908811.65	FENCEGRD	2.55E-04	2.63E-04	2.73E-04	2.81E-04	2.04E-05	7.72E-05	6.33E-06	6.41E-06	6.50E-06	6.58E-06
168270.356976658390	168270.36	3908835.63	FENCEGRD	2.33E-04	2.42E-04	2.51E-04	2.60E-04	1.98E-05	7.00E-05	5.95E-06	6.03E-06	6.12E-06	6.21E-06
168274.455596521390	168274.46	3908859.60	FENCEGRD	2.10E-04	2.19E-04	2.28E-04	2.37E-04	1.91E-05	6.33E-05	5.52E-06	5.61E-06	5.70E-06	5.79E-06
168278.554216385390	168278.55	3908883.58	FENCEGRD	1.91E-04	1.99E-04	2.08E-04	2.17E-04	1.85E-05	5.75E-05	5.11E-06	5.20E-06	5.29E-06	5.38E-06
168282.652836248390	168282.65	3908907.55	FENCEGRD	1.72E-04	1.80E-04	1.88E-04	1.96E-04	1.78E-05	5.22E-05	4.68E-06	4.77E-06	4.85E-06	4.93E-06
168286.751456111390	168286.75	3908931.53	FENCEGRD	1.54E-04	1.60E-04	1.67E-04	1.74E-04	1.68E-05	4.73E-05	4.24E-06	4.31E-06	4.39E-06	4.46E-06
168290.850075975390	168290.85	3908955.50	FENCEGRD	1.38E-04	1.43E-04	1.49E-04	1.55E-04	1.56E-05	4.29E-05	3.82E-06	3.88E-06	3.95E-06	4.01E-06
168294.948695838390	168294.95	3908979.48	FENCEGRD	1.25E-04	1.29E-04	1.34E-04	1.39E-04	1.45E-05	3.91E-05	3.47E-06	3.52E-06	3.57E-06	3.63E-06
168299.047315702390	168299.05	3909003.45	FENCEGRD	1.12E-04	1.16E-04	1.20E-04	1.24E-04	1.32E-05	3.56E-05	3.15E-06	3.20E-06	3.24E-06	3.29E-06
168303.145935565390	168303.15	3909027.42	FENCEGRD	9.98E-05	1.04E-04	1.08E-04	1.12E-04	1.20E-05	3.27E-05	2.90E-06	2.94E-06	2.98E-06	3.02E-06
168307.244555429390	168307.24	3909051.40	FENCEGRD	8.88E-05	9.23E-05	9.63E-05	1.00E-04	1.10E-05	3.02E-05	2.67E-06	2.71E-06	2.75E-06	2.78E-06
168311.343175292390	168311.34	3909075.37	FENCEGRD	7.91E-05	8.21E-05	8.57E-05	8.91E-05	1.01E-05	2.80E-05	2.45E-06	2.49E-06	2.52E-06	2.56E-06
168315.441795156390	168315.44	3909099.35	FENCEGRD	7.09E-05	7.35E-05	7.66E-05	7.94E-05	9.32E-06	2.60E-05	2.23E-06	2.27E-06	2.30E-06	2.33E-06
167470.142625886390	167470.14	3908335.42	FENCEGRD	2.91E-05	2.86E-05	2.80E-05	2.76E-05	2.13E-06	8.39E-06	6.30E-07	6.22E-07	6.13E-07	6.05E-07
167449.244625886390	167449.24	3908348.50	FENCEGRD	2.85E-05	2.80E-05	2.75E-05	2.71E-05	2.08E-06	7.87E-06	5.95E-07	5.88E-07	5.79E-07	5.72E-07
167428.346625886390	167428.35	3908361.59	FENCEGRD	2.77E-05	2.73E-05	2.69E-05	2.65E-05	2.01E-06	7.40E-06	5.60E-07	5.53E-07	5.46E-07	5.40E-07
167407.448625886390	167407.45	3908374.67	FENCEGRD	2.73E-05	2.69E-05	2.65E-05	2.62E-05	1.93E-06	7.05E-06	5.31E-07	5.25E-07	5.19E-07	5.14E-07
167386.550625886390	167386.55	3908387.76	FENCEGRD	2.68E-05	2.64E-05	2.61E-05	2.58E-05	1.85E-06	6.76E-06	5.05E-07	5.01E-07	4.95E-07	4.90E-07
167365.652625886390	167365.65	3908400.84	FENCEGRD	2.57E-05	2.54E-05	2.51E-05	2.48E-05	1.75E-06	6.49E-06	4.76E-07	4.72E-07	4.66E-07	4.62E-07
167441.291036642390	167441.29	3908252.95	FENCEGRD	2.12E-05	2.08E-05	2.05E-05	2.03E-05	1.74E-06	7.02E-06	5.11E-07	5.05E-07	4.98E-07	4.91E-07
167465.505676416390	167465.51	3908255.24	FENCEGRD	2.38E-05	2.33E-05	2.29E-05	2.26E-05	1.87E-06	7.76E-06	5.64E-07	5.57E-07	5.49E-07	5.42E-07
167489.720316193908	167489.72	3908257.53	FENCEGRD	2.68E-05	2.63E-05	2.58E-05	2.54E-05	2.00E-06	8.59E-06	6.21E-07	6.14E-07	6.06E-07	5.98E-07
167513.934955965390	167513.93	3908259.82	FENCEGRD	3.03E-05	2.98E-05	2.93E-05	2.89E-05	2.16E-06	9.54E-06	6.80E-07	6.73E-07	6.65E-07	6.58E-07
167538.149595739390	167538.15	3908262.11	FENCEGRD	3.41E-05	3.37E-05	3.32E-05	3.28E-05	2.34E-06	1.06E-05	7.44E-07	7.38E-07	7.30E-07	7.23E-07
167562.364235513390	167562.36	3908264.39	FENCEGRD	3.79E-05	3.74E-05	3.70E-05	3.66E-05	2.55E-06	1.19E-05	8.12E-07	8.06E-07	7.98E-07	7.92E-07
167586.578875288390	167586.58	3908266.68	FENCEGRD	4.14E-05	4.09E-05	4.04E-05	4.01E-05	2.78E-06	1.32E-05	8.82E-07	8.76E-07	8.68E-07	8.61E-07
167610.793515062390	167610.79	3908268.97	FENCEGRD	4.47E-05	4.42E-05	4.37E-05	4.33E-05	3.03E-06	1.46E-05	9.58E-07	9.50E-07	9.41E-07	9.33E-07
167635.008154836390	167635.01	3908271.26	FENCEGRD	4.82E-05	4.75E-05	4.69E-05	4.65E-05	3.30E-06	1.61E-05	1.04E-06	1.03E-06	1.02E-06	1.01E-06
167659.222794611390	167659.22	3908273.55	FENCEGRD	5.15E-05	5.06E-05	4.99E-05	4.93E-05	3.56E-06	1.77E-05	1.13E-06	1.12E-06	1.10E-06	1.09E-06
167683.437434385390	167683.44	3908275.84	FENCEGRD	5.56E-05	5.45E-05	5.36E-05	5.28E-05	3.86E-06	1.95E-05	1.23E-06	1.22E-06	1.20E-06	1.19E-06
167707.652074159390	167707.65	3908278.13	FENCEGRD	6.04E-05	5.92E-05	5.79E-05	5.69E-05	4.20E-06	2.15E-05	1.35E-06	1.33E-06	1.32E-06	1.30E-06
167731.866713934390	167731.87	3908280.41	FENCEGRD	6.59E-05	6.45E-05	6.30E-05	6.18E-05	4.57E-06	2.39E-05	1.49E-06	1.47E-06	1.45E-06	1.43E-06
167756.081353708390	167756.08	3908282.70	FENCEGRD	7.22E-05	7.05E-05	6.88E-05	6.74E-05	4.97E-06	2.67E-05	1.64E-06	1.62E-06	1.59E-06	1.57E-06
167780.295993482390	167780.30	3908284.99	FENCEGRD	7.93E-05	7.74E-05	7.55E-05	7.41E-05	5.42E-06	3.00E-05	1.81E-06	1.79E-06	1.76E-06	1.74E-06
167804.510633257390	167804.51	3908287.28	FENCEGRD	8.67E-05	8.47E-05	8.27E-05	8.11E-05	5.91E-06	3.37E-05	1.99E-06	1.97E-06	1.94E-06	1.92E-06
167828.725273031390	167828.73	3908289.57	FENCEGRD	9.40E-05	9.19E-05	8.97E-05	8.80E-05	6.36E-06	3.77E-05	2.17E-06	2.15E-06	2.12E-06	2.09E-06
167852.939912805390	167852.94	3908291.86	FENCEGRD	1.01E-04	9.89E-05	9.66E-05	9.47E-05	6.80E-06	4.18E-05	2.35E-06	2.32E-06	2.29E-06	2.27E-06
167877.154552583908	167877.15	3908294.15	FENCEGRD	1.08E-04	1.06E-04	1.04E-04	1.02E-04	7.25E-06	4.62E-05	2.53E-06	2.50E-06	2.47E-06	2.45E-06
167901.369192354390	167901.37	3908296.44	FENCEGRD	1.16E-04	1.13E-04	1.11E-04	1.09E-04	7.69E-06	5.07E-05	2.71E-06	2.69E-06	2.65E-06	2.63E-06
167925.583832128390	167925.58	3908298.72	FENCEGRD	1.23E-04	1.21E-04	1.18E-04	1.16E-04	8.16E-06	5.56E-05	2.90E-06	2.88E-06	2.84E-06	2.82E-06
167949.798471903390	167949.80	3908301.01	FENCEGRD	1.32E-04	1.30E-04	1.28E-04	1.25E-04	8.62E-06	6.25E-05	3.19E-06	3.17E-06	3.14E-06	3.11E-06
167974.013111677390	167974.01	3908303.30	FENCEGRD	1.38E-04	1.35E-04	1.31E-04	1.28E-04	8.68E-06	6.84E-05	3.30E-06	3.25E-06	3.20E-06	3.16E-06
167998.227751451390	167998.23	3908305.59	FENCEGRD	1.41E-04	1.38E-04	1.34E-04	1.31E-04	8.81E-06	7.01E-05	3.35E-06	3.31E-06	3.26E-06	3.22E-06
168022.442391225390	168022.44	3908307.88	FENCEGRD	1.44E-04	1.41E-04	1.37E-04	1.34E-04	8.99E-06	7.23E-05	3.43E-06	3.38E-06	3.34E-06	3.30E-06
168046.657031390831	168046.66	3908310.17	FENCEGRD	1.47E-04	1.45E-04	1.41E-04	1.38E-04	9.27E-06	7.55E-05	3.54E-06	3.50E-06	3.46E-06	3.42E-06
168070.871670774390	168070.87	3908312.46	FENCEGRD	1.51E-04	1.49E-04	1.46E-04	1.43E-04	9.56E-06	7.89E-05	3.66E-06	3.62E-06	3.58E-06	3.55E-06
168095.086310548390	168095.09	3908314.75	FENCEGRD	1.55E-04	1.52E-04	1.49E-04	1.47E-04	9.83E-06	8.20E-05	3.78E-06	3.74E-06	3.70E-06	3.66E-06
168119.300950323390	168119.30	3908317.03	FENCEGRD	1.58E-04	1.56E-04	1.53E-04	1.50E-04	1.01E-05	8.52E-05	3.89E-06	3.85E-06	3.81E-06	3.78E-06
168143.515590097390	168143.52	3908319.32	FENCEGRD	1.62E-04	1.60E-04	1.57E-04	1.54E-04	1.04E-05	8.91E-05	4.03E-06	3.98E-06	3.95E-06	3.91E-06
168167.730229871390	168167.73	3908321.61	FENCEGRD	1.66E-04	1.63E-04	1.60E-04	1.58E-04	1.07E-05	9.26E-05	4.15E-06	4.11E-06	4.07E-06	4.03E-06
168191.944869646390	168191.94	3908323.90	FENCEGRD	1.68E-04	1.66E-04	1.63E-04	1.60E-04	1.09E-05	9.54E-05	4.25E-06	4.21E-06	4.17E-06	4.13E-06
168216.159509423908	168216.16	3908326.19	FENCEGRD	1.72E-04	1.70E-04	1.67E-04	1.64E-04	1.12E-05	9.92E-05	4.39E-06	4.35E-06	4.31E-06	4.27E-06
168240.374149194390	168240.37	3908328.48	FENCEGRD	1.75E-04	1.73E-04	1.70E-04	1.67E-04	1.15E-05	1.02E-04	4.51E-06	4.47E-06	4.43E-06	4.39E-06
168268.687408832390	168268.69	3908354.74	FENCEGRD	1.89E-04	1.87E-04	1.84E-04	1.81E-04	1.25E-05	1.12E-04	4.94E-06	4.89E-06	4.85E-06	4.81E-06
168272.786028696390	168272.79	3908378.72	FENCEGRD	2.00E-04	1.98E-04	1.95E-04	1.93E-04	1.32E-05	1.18E-04	5.24E-06	5.19E-06	5.14E-06	5.10E-06
168276.884648559390	168276.88	3908402.69	FENCEGRD	2.11E-04	2.09E-04	2.07E-04	2.04E-04	1.40E-05	1.22E-04	5.53E-06	5.50E-06	5.46E-06	5.42E-06
168280.983268422390	168280.98	3908426.67	FENCEGRD	2.21E-04	2.20E-04	2.18E-04	2.16E-04	1.47E-05	1.25E-04	5.77E-06	5.76E-06	5.74E-06	5.71E-06
168285.081888286390	168285.08	3908450.64	FENCEGRD	2.31E-04	2.30E-04	2.28E-04	2.26E-04	1.52E-05	1.30E-04	6.05E-06	6.02E-06	5.98E-06	5.94E-06
168289.180508149390	168289.18	3908474.62	FENCEGRD	2.42E-04	2.41E-04	2.40E-04	2.38E-04	1.62E-05	1.30E-04	6.24E-06	6.24E-06	6.23E-06	6.23E-06
168293.279128013390	168293.28	3908498.59	FENCEGRD	2.51E-04	2.50E-04	2.50E-04	2.49E-04	1.69E-05	1.29E-04	6.37E-06	6.37E-06	6.37E-06	6.36E-06
168297.377747876390	168297.38	3908522.56	FENCEGRD	2.58E-04	2.58E-04	2.59E-04	2.58E-04	1.73E-05	1.28E-04	6.49E-06	6.50E-06	6.50E-06	6.50E-06
168301.476367743908	168301.48	3908546.54	FENCEGRD	2.64E-04	2.65E-04	2.66E-04	2.67E-04	1.78E-05	1.26E-04	6.61E-06	6.62E-06	6.63E-06	6.64E-06
168305.574987603390	168305.57	3908570.51	FENCEGRD	2.70E-04	2.71E-04	2.73E-04	2.75E-04	1.84E-05	1.24E-04	6.76E-06	6.78E-06	6.80E-06	6.82E-06
168309.673607466390	168309.67	3908594.49	FENCEGRD	2.73E-04	2.76E-04	2.79E-04	2.80E-04	1.90E-05	1.21E-04	6.86E-06	6.89E-06	6.92E-06	6.94E-06
168313.772227333908	168313.77	3908618.46	FENCEGRD	2.75E-04	2.78E-04	2.82E-04	2.84E-04	1.94E-05	1.17E-04	6.89E-06	6.93E-06	6.97E-06	7.01E-06
168317.870847193390	168317.87	3908642.44	FENCEGRD	2.74E-04	2.77E-04	2.82E-04	2.85E-04	1.96E-05	1.11E-04	6.84E-06	6.89E-06	6.93E-06	6.98E-06
168321.969467057390	168321.97	3908666.41	FENCEGRD	2.68E-04	2.73E-04	2.78E-04	2.82E-04	1.96E-05	1.03E-04	6.69E-06	6.74E-06	6.79E-06	6.84E-06
168326.068086923908	168326.07	3908690.39	FENCEGRD	2.59E-04	2.64E-04	2.70E-04	2.75E-04	1.93E-05	9.48E-05	6.45E-06	6.51E-06	6.56E-06	6.61E-06

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.166706784390	168330.17	3908714.36	FENCEGRD	2.50E-04	2.56E-04	2.62E-04	2.67E-04	1.91E-05	8.78E-05	6.25E-06	6.31E-06	6.37E-06	6.43E-06
168334.265326647390	168334.27	3908738.34	FENCEGRD	2.37E-04	2.43E-04	2.49E-04	2.55E-04	1.86E-05	8.05E-05	5.99E-06	6.05E-06	6.11E-06	6.17E-06
168338.363946511390	168338.36	3908762.31	FENCEGRD	2.15E-04	2.22E-04	2.29E-04	2.35E-04	1.78E-05	7.30E-05	5.63E-06	5.69E-06	5.75E-06	5.81E-06
168342.462566374390	168342.46	3908786.29	FENCEGRD	1.95E-04	2.02E-04	2.09E-04	2.16E-04	1.72E-05	6.66E-05	5.30E-06	5.37E-06	5.44E-06	5.50E-06
168346.561186237390	168346.56	3908810.26	FENCEGRD	1.80E-04	1.87E-04	1.94E-04	2.01E-04	1.68E-05	6.11E-05	5.01E-06	5.08E-06	5.15E-06	5.22E-06
168350.659806101390	168350.66	3908834.24	FENCEGRD	1.66E-04	1.72E-04	1.79E-04	1.86E-04	1.64E-05	5.61E-05	4.70E-06	4.77E-06	4.85E-06	4.92E-06
168354.758425964390	168354.76	3908858.21	FENCEGRD	1.52E-04	1.58E-04	1.65E-04	1.71E-04	1.59E-05	5.14E-05	4.37E-06	4.44E-06	4.51E-06	4.58E-06
168358.857045828390	168358.86	3908882.19	FENCEGRD	1.39E-04	1.44E-04	1.50E-04	1.56E-04	1.52E-05	4.71E-05	4.03E-06	4.10E-06	4.16E-06	4.23E-06
168362.955665691390	168362.96	3908906.16	FENCEGRD	1.28E-04	1.33E-04	1.39E-04	1.44E-04	1.46E-05	4.34E-05	3.71E-06	3.78E-06	3.84E-06	3.90E-06
168367.054285555390	168367.05	3908930.14	FENCEGRD	1.18E-04	1.22E-04	1.27E-04	1.32E-04	1.37E-05	3.98E-05	3.40E-06	3.46E-06	3.51E-06	3.56E-06
168371.152905418390	168371.15	3908954.11	FENCEGRD	1.08E-04	1.11E-04	1.15E-04	1.19E-04	1.27E-05	3.63E-05	3.10E-06	3.15E-06	3.19E-06	3.24E-06
168375.251525281390	168375.25	3908978.08	FENCEGRD	9.63E-05	9.94E-05	1.03E-04	1.06E-04	1.16E-05	3.31E-05	2.83E-06	2.87E-06	2.91E-06	2.95E-06
168379.350145145390	168379.35	3909002.06	FENCEGRD	8.62E-05	8.91E-05	9.25E-05	9.56E-05	1.06E-05	3.04E-05	2.61E-06	2.64E-06	2.68E-06	2.71E-06
168383.448765008390	168383.45	3909026.03	FENCEGRD	7.66E-05	7.93E-05	8.26E-05	8.55E-05	9.66E-06	2.80E-05	2.41E-06	2.45E-06	2.48E-06	2.51E-06
168387.547384872390	168387.55	3909050.01	FENCEGRD	6.77E-05	7.02E-05	7.32E-05	7.59E-05	8.87E-06	2.58E-05	2.23E-06	2.26E-06	2.29E-06	2.32E-06
168391.646004735390	168391.65	3909073.98	FENCEGRD	6.03E-05	6.25E-05	6.51E-05	6.75E-05	8.21E-06	2.40E-05	2.05E-06	2.08E-06	2.11E-06	2.14E-06
168395.744624599390	168395.74	3909097.96	FENCEGRD	5.46E-05	5.64E-05	5.86E-05	6.07E-05	7.65E-06	2.23E-05	1.88E-06	1.90E-06	1.93E-06	1.96E-06
168399.843244462390	168399.84	3909121.93	FENCEGRD	4.97E-05	5.13E-05	5.32E-05	5.50E-05	7.15E-06	2.08E-05	1.71E-06	1.73E-06	1.76E-06	1.78E-06
168403.941864325390	168403.94	3909145.91	FENCEGRD	4.51E-05	4.65E-05	4.82E-05	4.98E-05	6.67E-06	1.94E-05	1.55E-06	1.58E-06	1.60E-06	1.62E-06
167417.076396867390	167417.08	3908250.66	FENCEGRD	1.90E-05	1.88E-05	1.86E-05	1.84E-05	1.61E-06	6.38E-06	4.63E-07	4.58E-07	4.52E-07	4.47E-07
167396.178396867390	167396.18	3908263.75	FENCEGRD	1.81E-05	1.79E-05	1.77E-05	1.75E-05	1.52E-06	5.95E-06	4.33E-07	4.29E-07	4.24E-07	4.19E-07
167375.280396867390	167375.28	3908276.83	FENCEGRD	1.74E-05	1.72E-05	1.70E-05	1.69E-05	1.43E-06	5.61E-06	4.09E-07	4.05E-07	4.01E-07	3.97E-07
167354.382396867390	167354.38	3908289.91	FENCEGRD	1.68E-05	1.66E-05	1.64E-05	1.62E-05	1.35E-06	5.33E-06	3.89E-07	3.85E-07	3.81E-07	3.77E-07
167333.484396867390	167333.48	3908303.00	FENCEGRD	1.59E-05	1.57E-05	1.55E-05	1.53E-05	1.28E-06	5.07E-06	3.68E-07	3.64E-07	3.60E-07	3.56E-07
167312.586396867390	167312.59	3908316.08	FENCEGRD	1.49E-05	1.47E-05	1.45E-05	1.43E-05	1.21E-06	4.85E-06	3.45E-07	3.41E-07	3.37E-07	3.33E-07
167640.127983823390	167640.13	3908885.50	FENCEGRD	2.47E-04	2.24E-04	2.00E-04	1.84E-04	1.01E-05	7.64E-05	3.27E-06	3.11E-06	2.96E-06	2.83E-06
167628.894347019390	167628.89	3908906.15	FENCEGRD	2.30E-04	2.07E-04	1.85E-04	1.69E-04	9.93E-06	9.03E-05	3.09E-06	2.94E-06	2.79E-06	2.66E-06
167617.660710655390	167617.66	3908926.80	FENCEGRD	2.08E-04	1.86E-04	1.64E-04	1.50E-04	9.71E-06	1.05E-04	2.90E-06	2.75E-06	2.61E-06	2.49E-06
167618.166975073390	167618.17	3908873.55	FENCEGRD	1.83E-04	1.68E-04	1.53E-04	1.42E-04	8.22E-06	5.37E-05	2.47E-06	2.36E-06	2.27E-06	2.18E-06
167606.933338713908	167606.93	3908894.20	FENCEGRD	1.68E-04	1.54E-04	1.40E-04	1.29E-04	7.98E-06	6.40E-05	2.31E-06	2.22E-06	2.12E-06	2.04E-06
167595.699702346390	167595.70	3908914.85	FENCEGRD	1.48E-04	1.35E-04	1.22E-04	1.13E-04	7.69E-06	7.59E-05	2.14E-06	2.05E-06	1.96E-06	1.88E-06
167584.466065983390	167584.47	3908935.50	FENCEGRD	1.24E-04	1.13E-04	1.02E-04	9.46E-05	7.37E-06	8.78E-05	1.96E-06	1.88E-06	1.79E-06	1.71E-06
167573.232429619390	167573.23	3908956.15	FENCEGRD	9.75E-05	8.94E-05	8.17E-05	7.68E-05	7.00E-06	9.85E-05	1.75E-06	1.67E-06	1.59E-06	1.52E-06
167607.798568173908	167607.80	3908849.28	FENCEGRD	1.54E-04	1.42E-04	1.31E-04	1.23E-04	7.12E-06	3.76E-05	2.10E-06	2.03E-06	1.95E-06	1.88E-06
167584.972330401390	167584.97	3908882.26	FENCEGRD	1.29E-04	1.19E-04	1.09E-04	1.02E-04	6.49E-06	4.80E-05	1.81E-06	1.74E-06	1.67E-06	1.61E-06
167573.738694037390	167573.74	3908902.91	FENCEGRD	1.13E-04	1.04E-04	9.59E-05	9.00E-05	6.24E-06	5.76E-05	1.66E-06	1.60E-06	1.54E-06	1.48E-06
167562.505057674390	167562.51	3908923.56	FENCEGRD	9.41E-05	8.79E-05	8.16E-05	7.75E-05	5.96E-06	6.81E-05	1.50E-06	1.44E-06	1.38E-06	1.33E-06
167551.271421313908	167551.27	3908944.21	FENCEGRD	7.66E-05	7.24E-05	6.83E-05	6.58E-05	5.67E-06	7.86E-05	1.32E-06	1.27E-06	1.22E-06	1.17E-06
167540.037784946390	167540.04	3908964.86	FENCEGRD	6.23E-05	6.02E-05	5.82E-05	5.69E-05	5.35E-06	8.86E-05	1.14E-06	1.09E-06	1.05E-06	1.01E-06
167528.804148583390	167528.80	3908985.51	FENCEGRD	5.34E-05	5.30E-05	5.26E-05	5.25E-05	5.00E-06	9.80E-05	9.59E-07	9.26E-07	8.93E-07	8.65E-07
167517.570512219390	167517.57	3909006.16	FENCEGRD	5.03E-05	5.10E-05	5.17E-05	5.23E-05	4.60E-06	1.07E-04	8.22E-07	8.02E-07	7.81E-07	7.63E-07
167506.336875855390	167506.34	3909026.81	FENCEGRD	5.09E-05	5.22E-05	5.34E-05	5.43E-05	4.16E-06	1.14E-04	7.53E-07	7.41E-07	7.27E-07	7.16E-07
167495.103239492390	167495.10	3909047.46	FENCEGRD	5.38E-05	5.54E-05	5.70E-05	5.80E-05	3.68E-06	1.21E-04	7.56E-07	7.46E-07	7.35E-07	7.26E-07
167565.325626728390	167565.33	3908823.85	FENCEGRD	1.01E-04	9.46E-05	8.82E-05	8.34E-05	5.07E-06	2.39E-05	1.42E-06	1.38E-06	1.34E-06	1.30E-06
167541.050313783390	167541.05	3908858.36	FENCEGRD	8.25E-05	7.79E-05	7.30E-05	6.95E-05	4.60E-06	3.02E-05	1.17E-06	1.14E-06	1.10E-06	1.06E-06
167529.816677423908	167529.82	3908879.01	FENCEGRD	7.42E-05	7.05E-05	6.66E-05	6.37E-05	4.40E-06	3.63E-05	1.05E-06	1.02E-06	9.86E-07	9.55E-07
167518.583041056390	167518.58	3908899.66	FENCEGRD	6.62E-05	6.35E-05	6.06E-05	5.85E-05	4.19E-06	4.37E-05	9.31E-07	9.02E-07	8.73E-07	8.46E-07
167507.349404692390	167507.35	3908920.32	FENCEGRD	5.93E-05	5.76E-05	5.58E-05	5.45E-05	3.94E-06	5.19E-05	8.13E-07	7.90E-07	7.66E-07	7.44E-07
167496.115768329390	167496.12	3908940.97	FENCEGRD	5.46E-05	5.41E-05	5.35E-05	5.29E-05	3.65E-06	6.06E-05	7.09E-07	6.92E-07	6.75E-07	6.60E-07
167484.882131965390	167484.88	3908961.62	FENCEGRD	5.32E-05	5.35E-05	5.38E-05	5.39E-05	3.34E-06	6.95E-05	6.34E-07	6.24E-07	6.12E-07	6.03E-07
167473.648495601390	167473.65	3908982.27	FENCEGRD	5.46E-05	5.52E-05	5.58E-05	5.62E-05	3.02E-06	7.84E-05	5.99E-07	5.94E-07	5.87E-07	5.82E-07
167462.414859238390	167462.41	3909002.92	FENCEGRD	5.71E-05	5.78E-05	5.85E-05	5.89E-05	2.69E-06	8.72E-05	6.08E-07	6.03E-07	5.99E-07	5.95E-07
167451.181222874390	167451.18	3909023.57	FENCEGRD	6.14E-05	6.21E-05	6.29E-05	6.35E-05	2.38E-06	9.54E-05	6.55E-07	6.50E-07	6.45E-07	6.40E-07
167439.947586511390	167439.95	3909044.22	FENCEGRD	7.08E-05	7.15E-05	7.24E-05	7.29E-05	2.11E-06	1.03E-04	7.58E-07	7.49E-07	7.41E-07	7.34E-07
167522.273055216390	167522.27	3908799.03	FENCEGRD	7.07E-05	6.73E-05	6.36E-05	6.09E-05	3.86E-06	1.73E-05	9.99E-07	9.71E-07	9.43E-07	9.18E-07
167550.095298589390	167550.10	3908769.45	FENCEGRD	8.47E-05	8.02E-05	7.54E-05	7.18E-05	4.31E-06	1.67E-05	1.23E-06	1.19E-06	1.16E-06	1.13E-06
167497.128297166390	167497.13	3908834.47	FENCEGRD	5.99E-05	5.74E-05	5.48E-05	5.28E-05	3.45E-06	2.13E-05	8.01E-07	7.80E-07	7.59E-07	7.39E-07
167485.894660802390	167485.89	3908855.12	FENCEGRD	5.57E-05	5.37E-05	5.15E-05	4.99E-05	3.25E-06	2.53E-05	7.16E-07	6.99E-07	6.80E-07	6.64E-07
167474.661024438390	167474.66	3908875.77	FENCEGRD	5.24E-05	5.09E-05	4.93E-05	4.80E-05	3.03E-06	3.05E-05	6.39E-07	6.25E-07	6.10E-07	5.97E-07
167463.427388075390	167463.43	3908896.42	FENCEGRD	5.08E-05	4.98E-05	4.87E-05	4.79E-05	2.81E-06	3.67E-05	5.74E-07	5.64E-07	5.53E-07	5.44E-07
167452.193751711390	167452.19	3908917.07	FENCEGRD	5.13E-05	5.07E-05	5.00E-05	4.94E-05	2.57E-06	4.35E-05	5.29E-07	5.23E-07	5.16E-07	5.10E-07
167440.960115347390	167440.96	3908937.73	FENCEGRD	5.35E-05	5.31E-05	5.25E-05	5.20E-05	2.34E-06	5.07E-05	5.11E-07	5.08E-07	5.04E-07	5.00E-07
167429.726478984390	167429.73	3908958.38	FENCEGRD	5.64E-05	5.60E-05	5.55E-05	5.49E-05	2.11E-06	5.82E-05	5.22E-07	5.19E-07	5.17E-07	5.15E-07
167418.492842623908	167418.49	3908979.03	FENCEGRD	5.94E-05	5.91E-05	5.86E-05	5.79E-05	1.91E-06	6.59E-05	5.57E-07	5.54E-07	5.51E-07	5.48E-07
167407.259206256390	167407.26	3908999.68	FENCEGRD	6.42E-05	6.38E-05	6.32E-05	6.25E-05	1.74E-06	7.37E-05	6.10E-07	6.06E-07	6.02E-07	5.99E-07
167396.025569893390	167396.03	3909020.33	FENCEGRD	7.31E-05	7.24E-05	7.16E-05	7.05E-05	1.62E-06	8.14E-05	6.93E-07	6.86E-07	6.80E-07	6.75E-07
167384.791933529390	167384.79	3909040.98	FENCEGRD	8.68E-05	8.55E-05	8.41E-05	8.25E-05	1.57E-06	8.90E-05	8.26E-07	8.14E-07	8.03E-07	7.95E-07
167478.930668668390	167478.93	3908774.52	FENCEGRD	5.36E-05	5.16E-05	4.93E-05	4.76E-05	3.00E-06	1.36E-05	7.23E-07	7.07E-07	6.89E-07	6.74E-07
167507.912172182390	167507.91	3908743.71	FENCEGRD	6.25E-05	5.98E-05	5.69E-05	5.46E-05	3.41E-06	1.30E-05	8.97E-07	8.76E-07	8.53E-07	8.32E-07
167453.206280548390	167453.21	3908810.58	FENCEGRD	4.73E-05	4.58E-05	4.42E-05	4.29E-05	2.60E-06	1.65E-05	5.86E-07	5.75E-07	5.62E-07	5.51E-07
167441.972644184390	167441.97	3908831.23	FENCEGRD	4.54E-05	4.42E-05	4.29E-05	4.20E-05	2.42E-06	1.92E-05	5.32E-07	5.23E-07	5.13E-07	5.04E-07
167430.739007821390	167430.74	3908851.88	FENCEGRD	4.47E-05	4.38E-05	4.29E-05	4.21E-05	2.25E-06	2.28E-05	4.88E-07	4.81E-07	4.74E-07	4.68E-07
167419.505371457390	167419.51	3908872.53	FENCEGRD	4.56E-05	4.49E-05	4.42E-05	4.36E-05	2.08E-06	2.73E-05	4.60E-07	4.56E-07	4.51E-07	4.48E-07
167408.271735093390	167408.27	3908893.18	FENCEGRD	4.76E-05	4.70E-05	4.64E-05	4.58E-05	1.91E-06	3.26E-05	4.53E-07	4.50E-07	4.47E-07	4.45E-07
167397.038098733908	167397.04	3908913.83	FENCEGRD	5.03E-05	4.96E-05	4.89E-05	4.83E-05	1.75E-06	3.84E-05	4.64E-07	4.62E-07	4.61E-07	4.59E-07
167385.804462366390	167385.80	3908934.48	FENCEGRD	5.29E-05	5.21E-05	5.13E-05	5.06E-05	1.60E-06	4.45E-05	4.92E-07	4.90E-07	4.88E-07	4.87E-07
167374.570826002390	167374.57	3908955.13	FENCEGRD	5.55E-05	5.47E-05	5.38E-05	5.30E-05	1.49E-06	5.09E-05	5.30E-07	5.27E-07	5.25E-07	5.23E-07
167363.337189639390	167363.34	3908975.79	FENCEGRD	5.97E-05	5.87E-05	5.77E-05	5.68E-05	1.41E-06	5.74E-05	5.76E-07	5.72E-07	5.69E-07	5.66E-07
167352.103553275390	167352.10	3908996.44	FENCEGRD	6.68E-05	6.56E-05	6.43E-05	6.32E-05	1.39E-06	6.41E-05	6.41E-07	6.35E-07	6.30E-07	6.26E-07
167340.869916911390	167340.87	3909017.09	FENCEGRD	7.70E-05	7.53E-05	7.37E-05	7.21E-05	1.41E-06	7.08E-05	7.39E-07	7.30E-07	7.23E-07	7.16E-07
167435.422673529390	167435.42	3908750.19	FENCEGRD	4.29E-05	4.15E-05	4.00E-05	3.89E-05	2.31E-06	1.14E-05	5.50E-07	5.40E-07	5.29E-07	5.19E-07
167465.232220001390	167465.23	3908718.50	FENCEGRD	4.89E-05	4.71E-05	4.52E-05	4.37E-05	2.71E-06	1.07E-05	6.78E-07	6.64E-07	6.49E-07	6.35E-07
167495.041766472390	167495.04	3908686.81	FENCEGRD	5.61E-05	5.38E-05	5.14E-05	4.95E-05	3.08E-06	1.10E-05	8.27E-07	8.09E-07	7.89E-07	7.72E-07
167409.284263933908	167409.28	3908786.69	FENCEGRD	3.95E-05	3.85E-05	3.75E-05	3.67E-05	2.00E-06	1.36E-05	4.58E-07	4.51E-07	4.44E-07	4.37E-07

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.050627566390	167398.05	3908807.34	FENCEGRD	3.93E-05	3.86E-05	3.78E-05	3.71E-05	1.87E-06	1.56E-05	4.28E-07	4.23E-07	4.18E-07	4.13E-07
167386.816991203390	167386.82	3908827.99	FENCEGRD	4.01E-05	3.95E-05	3.89E-05	3.83E-05	1.74E-06	1.82E-05	4.10E-07	4.07E-07	4.04E-07	4.01E-07
167375.583354839390	167375.58	3908848.64	FENCEGRD	4.18E-05	4.12E-05	4.06E-05	4.00E-05	1.61E-06	2.14E-05	4.07E-07	4.05E-07	4.03E-07	4.01E-07
167364.349718476390	167364.35	3908869.29	FENCEGRD	4.40E-05	4.34E-05	4.27E-05	4.22E-05	1.49E-06	2.54E-05	4.19E-07	4.17E-07	4.16E-07	4.15E-07
167353.116082112390	167353.12	3908889.94	FENCEGRD	4.63E-05	4.56E-05	4.49E-05	4.43E-05	1.39E-06	2.99E-05	4.43E-07	4.41E-07	4.40E-07	4.39E-07
167341.882445748390	167341.88	3908910.59	FENCEGRD	4.83E-05	4.75E-05	4.67E-05	4.60E-05	1.31E-06	3.48E-05	4.74E-07	4.71E-07	4.70E-07	4.68E-07
167330.648809385390	167330.65	3908931.24	FENCEGRD	5.04E-05	4.96E-05	4.87E-05	4.79E-05	1.26E-06	4.00E-05	5.07E-07	5.04E-07	5.02E-07	4.99E-07
167319.415173021390	167319.42	3908951.89	FENCEGRD	5.39E-05	5.29E-05	5.20E-05	5.11E-05	1.25E-06	4.54E-05	5.44E-07	5.41E-07	5.38E-07	5.35E-07
167308.181536657390	167308.18	3908972.54	FENCEGRD	5.95E-05	5.83E-05	5.72E-05	5.61E-05	1.27E-06	5.11E-05	5.96E-07	5.91E-07	5.87E-07	5.83E-07
167296.947900294390	167296.95	3908993.19	FENCEGRD	6.73E-05	6.58E-05	6.43E-05	6.30E-05	1.33E-06	5.68E-05	6.73E-07	6.66E-07	6.60E-07	6.55E-07
167348.130668932390	167348.13	3908701.82	FENCEGRD	3.17E-05	3.10E-05	3.03E-05	2.97E-05	1.52E-06	9.03E-06	3.73E-07	3.69E-07	3.64E-07	3.60E-07
167379.044272683908	167379.04	3908668.95	FENCEGRD	3.40E-05	3.31E-05	3.20E-05	3.12E-05	1.76E-06	8.30E-06	4.39E-07	4.32E-07	4.24E-07	4.18E-07
167394.501074554390	167394.50	3908652.52	FENCEGRD	3.57E-05	3.46E-05	3.34E-05	3.25E-05	1.89E-06	8.15E-06	4.79E-07	4.71E-07	4.62E-07	4.54E-07
167409.957876428390	167409.96	3908636.09	FENCEGRD	3.77E-05	3.65E-05	3.52E-05	3.42E-05	2.04E-06	8.20E-06	5.24E-07	5.15E-07	5.05E-07	4.96E-07
167440.871480176390	167440.87	3908603.22	FENCEGRD	4.27E-05	4.13E-05	3.96E-05	3.84E-05	2.37E-06	8.81E-06	6.32E-07	6.20E-07	6.08E-07	5.96E-07
167456.328282053908	167456.33	3908586.79	FENCEGRD	4.56E-05	4.40E-05	4.22E-05	4.08E-05	2.55E-06	9.35E-06	6.94E-07	6.81E-07	6.67E-07	6.54E-07
167332.673867058390	167332.67	3908718.25	FENCEGRD	3.14E-05	3.08E-05	3.02E-05	2.97E-05	1.40E-06	9.63E-06	3.52E-07	3.49E-07	3.45E-07	3.42E-07
167321.440230695390	167321.44	3908738.90	FENCEGRD	3.18E-05	3.13E-05	3.08E-05	3.03E-05	1.31E-06	1.06E-05	3.43E-07	3.41E-07	3.39E-07	3.37E-07
167310.206594331390	167310.21	3908759.55	FENCEGRD	3.27E-05	3.23E-05	3.17E-05	3.13E-05	1.23E-06	1.17E-05	3.43E-07	3.42E-07	3.40E-07	3.39E-07
167298.972957967390	167298.97	3908780.20	FENCEGRD	3.40E-05	3.35E-05	3.30E-05	3.25E-05	1.16E-06	1.32E-05	3.52E-07	3.51E-07	3.49E-07	3.48E-07
167287.739321604390	167287.74	3908800.85	FENCEGRD	3.54E-05	3.49E-05	3.44E-05	3.39E-05	1.10E-06	1.50E-05	3.68E-07	3.66E-07	3.65E-07	3.65E-07
167276.505685243908	167276.51	3908821.50	FENCEGRD	3.70E-05	3.64E-05	3.58E-05	3.53E-05	1.05E-06	1.71E-05	3.89E-07	3.87E-07	3.86E-07	3.85E-07
167265.272048877390	167265.27	3908842.15	FENCEGRD	3.83E-05	3.77E-05	3.71E-05	3.65E-05	1.03E-06	1.96E-05	4.13E-07	4.11E-07	4.09E-07	4.08E-07
167254.038412513390	167254.04	3908862.81	FENCEGRD	3.95E-05	3.89E-05	3.82E-05	3.76E-05	1.04E-06	2.26E-05	4.36E-07	4.34E-07	4.32E-07	4.30E-07
167242.804776149390	167242.80	3908883.46	FENCEGRD	4.10E-05	4.03E-05	3.96E-05	3.89E-05	1.06E-06	2.59E-05	4.59E-07	4.56E-07	4.54E-07	4.52E-07
167231.571139786390	167231.57	3908904.11	FENCEGRD	4.34E-05	4.26E-05	4.18E-05	4.11E-05	1.11E-06	2.96E-05	4.84E-07	4.81E-07	4.79E-07	4.76E-07
167220.337503422390	167220.34	3908924.76	FENCEGRD	4.69E-05	4.60E-05	4.51E-05	4.43E-05	1.17E-06	3.35E-05	5.18E-07	5.14E-07	5.11E-07	5.08E-07
167209.103867058390	167209.10	3908945.41	FENCEGRD	5.16E-05	5.05E-05	4.95E-05	4.85E-05	1.24E-06	3.75E-05	5.68E-07	5.63E-07	5.59E-07	5.55E-07
167260.637926649390	167260.64	3908653.66	FENCEGRD	2.72E-05	2.68E-05	2.62E-05	2.58E-05	1.10E-06	7.95E-06	3.09E-07	3.07E-07	3.05E-07	3.03E-07
167276.446019474390	167276.45	3908636.85	FENCEGRD	2.74E-05	2.68E-05	2.63E-05	2.58E-05	1.19E-06	7.65E-06	3.20E-07	3.17E-07	3.14E-07	3.11E-07
167292.254112339086	167292.25	3908620.05	FENCEGRD	2.80E-05	2.73E-05	2.66E-05	2.61E-05	1.30E-06	7.46E-06	3.38E-07	3.34E-07	3.31E-07	3.27E-07
167308.062205126390	167308.06	3908603.24	FENCEGRD	2.90E-05	2.82E-05	2.74E-05	2.68E-05	1.40E-06	7.36E-06	3.64E-07	3.59E-07	3.54E-07	3.49E-07
167323.870297951390	167323.87	3908586.43	FENCEGRD	3.02E-05	2.94E-05	2.85E-05	2.77E-05	1.51E-06	7.35E-06	3.95E-07	3.89E-07	3.83E-07	3.77E-07
167339.678390777390	167339.68	3908569.63	FENCEGRD	3.17E-05	3.08E-05	2.97E-05	2.89E-05	1.62E-06	7.42E-06	4.30E-07	4.23E-07	4.16E-07	4.09E-07
167355.486483603390	167355.49	3908552.82	FENCEGRD	3.32E-05	3.22E-05	3.10E-05	3.01E-05	1.73E-06	7.56E-06	4.67E-07	4.59E-07	4.51E-07	4.43E-07
167371.294576428390	167371.29	3908536.02	FENCEGRD	3.49E-05	3.38E-05	3.26E-05	3.16E-05	1.86E-06	7.81E-06	5.09E-07	5.00E-07	4.91E-07	4.82E-07
167387.102669254390	167387.10	3908519.21	FENCEGRD	3.69E-05	3.57E-05	3.44E-05	3.33E-05	2.00E-06	8.15E-06	5.54E-07	5.44E-07	5.34E-07	5.25E-07
167402.910762083908	167402.91	3908502.40	FENCEGRD	3.88E-05	3.76E-05	3.62E-05	3.50E-05	2.15E-06	8.56E-06	6.01E-07	5.90E-07	5.79E-07	5.69E-07
167244.829833823390	167244.83	3908670.46	FENCEGRD	2.74E-05	2.69E-05	2.64E-05	2.60E-05	1.02E-06	8.37E-06	3.07E-07	3.05E-07	3.03E-07	3.02E-07
167233.596197459390	167233.60	3908691.11	FENCEGRD	2.79E-05	2.75E-05	2.70E-05	2.66E-05	9.68E-07	9.00E-06	3.11E-07	3.10E-07	3.09E-07	3.08E-07
167222.362561096390	167222.36	3908711.77	FENCEGRD	2.86E-05	2.82E-05	2.78E-05	2.74E-05	9.26E-07	9.77E-06	3.21E-07	3.20E-07	3.19E-07	3.18E-07
167211.128924732390	167211.13	3908732.42	FENCEGRD	2.95E-05	2.91E-05	2.86E-05	2.82E-05	8.99E-07	1.07E-05	3.34E-07	3.33E-07	3.32E-07	3.31E-07
167199.895288368390	167199.90	3908753.07	FENCEGRD	3.04E-05	3.00E-05	2.95E-05	2.91E-05	8.88E-07	1.18E-05	3.50E-07	3.48E-07	3.47E-07	3.46E-07
167188.661652005390	167188.66	3908773.72	FENCEGRD	3.12E-05	3.08E-05	3.02E-05	2.98E-05	8.93E-07	1.30E-05	3.67E-07	3.65E-07	3.64E-07	3.62E-07
167177.428015641390	167177.43	3908794.37	FENCEGRD	3.19E-05	3.14E-05	3.08E-05	3.04E-05	9.12E-07	1.45E-05	3.83E-07	3.81E-07	3.79E-07	3.78E-07
167166.194379277390	167166.19	3908815.02	FENCEGRD	3.25E-05	3.20E-05	3.14E-05	3.09E-05	9.43E-07	1.62E-05	3.98E-07	3.96E-07	3.94E-07	3.92E-07
167154.960742914390	167154.96	3908835.67	FENCEGRD	3.34E-05	3.29E-05	3.23E-05	3.18E-05	9.85E-07	1.81E-05	4.12E-07	4.09E-07	4.07E-07	4.05E-07
167143.727106553908	167143.73	3908856.32	FENCEGRD	3.50E-05	3.44E-05	3.38E-05	3.33E-05	1.04E-06	2.03E-05	4.28E-07	4.26E-07	4.23E-07	4.21E-07
167132.493470187390	167132.49	3908876.97	FENCEGRD	3.74E-05	3.68E-05	3.61E-05	3.55E-05	1.09E-06	2.29E-05	4.53E-07	4.50E-07	4.47E-07	4.45E-07
167121.259833823390	167121.26	3908897.62	FENCEGRD	4.06E-05	3.98E-05	3.91E-05	3.84E-05	1.14E-06	2.58E-05	4.90E-07	4.86E-07	4.83E-07	4.80E-07
167173.037094841390	167173.04	3908605.61	FENCEGRD	2.52E-05	2.48E-05	2.43E-05	2.39E-05	8.92E-07	7.50E-06	2.98E-07	2.96E-07	2.95E-07	2.93E-07
167189.088389095390	167189.09	3908588.55	FENCEGRD	2.54E-05	2.49E-05	2.44E-05	2.40E-05	9.60E-07	7.36E-06	3.01E-07	2.99E-07	2.97E-07	2.95E-07
167205.139683349390	167205.14	3908571.49	FENCEGRD	2.56E-05	2.52E-05	2.46E-05	2.42E-05	1.04E-06	7.29E-06	3.09E-07	3.06E-07	3.04E-07	3.02E-07
167221.190977602390	167221.19	3908554.42	FENCEGRD	2.61E-05	2.56E-05	2.50E-05	2.45E-05	1.14E-06	7.31E-06	3.25E-07	3.21E-07	3.18E-07	3.15E-07
167237.242271856390	167237.24	3908537.36	FENCEGRD	2.50E-05	2.52E-05	2.56E-05	2.53E-05	1.27E-06	6.92E-06	3.43E-07	3.42E-07	3.41E-07	3.39E-07
167253.293566113908	167253.29	3908520.29	FENCEGRD	2.34E-05	2.34E-05	2.35E-05	2.37E-05	1.35E-06	6.51E-06	3.42E-07	3.41E-07	3.39E-07	3.37E-07
167269.344860364390	167269.34	3908503.23	FENCEGRD	2.28E-05	2.27E-05	2.26E-05	2.27E-05	1.38E-06	6.26E-06	3.48E-07	3.46E-07	3.44E-07	3.41E-07
167285.396154618390	167285.40	3908486.16	FENCEGRD	2.28E-05	2.26E-05	2.25E-05	2.25E-05	1.42E-06	6.15E-06	3.62E-07	3.60E-07	3.56E-07	3.54E-07
167301.447448871390	167301.45	3908469.10	FENCEGRD	2.30E-05	2.29E-05	2.27E-05	2.27E-05	1.48E-06	6.12E-06	3.81E-07	3.78E-07	3.74E-07	3.71E-07
167317.498743125390	167317.50	3908452.03	FENCEGRD	2.34E-05	2.32E-05	2.31E-05	2.30E-05	1.54E-06	6.15E-06	4.04E-07	4.00E-07	3.96E-07	3.92E-07
167333.550037379390	167333.55	3908434.97	FENCEGRD	2.42E-05	2.40E-05	2.38E-05	2.37E-05	1.61E-06	6.24E-06	4.30E-07	4.26E-07	4.21E-07	4.17E-07
167349.601331633390	167349.60	3908417.90	FENCEGRD	2.50E-05	2.47E-05	2.45E-05	2.44E-05	1.68E-06	6.35E-06	4.55E-07	4.50E-07	4.45E-07	4.41E-07
167156.985800587390	167156.99	3908622.68	FENCEGRD	2.49E-05	2.45E-05	2.41E-05	2.37E-05	8.36E-07	7.67E-06	2.97E-07	2.96E-07	2.94E-07	2.93E-07
167145.752164224390	167145.75	3908643.33	FENCEGRD	2.49E-05	2.45E-05	2.41E-05	2.38E-05	8.03E-07	7.97E-06	3.00E-07	2.99E-07	2.97E-07	2.96E-07
167134.518527863908	167134.52	3908663.98	FENCEGRD	2.53E-05	2.49E-05	2.45E-05	2.41E-05	7.89E-07	8.45E-06	3.08E-07	3.06E-07	3.05E-07	3.04E-07
167123.284891497390	167123.28	3908684.63	FENCEGRD	2.57E-05	2.54E-05	2.50E-05	2.46E-05	7.91E-07	9.04E-06	3.18E-07	3.16E-07	3.15E-07	3.14E-07
167112.051255133390	167112.05	3908705.28	FENCEGRD	2.62E-05	2.58E-05	2.54E-05	2.50E-05	8.03E-07	9.75E-06	3.30E-07	3.28E-07	3.27E-07	3.26E-07
167100.817618769390	167100.82	3908725.93	FENCEGRD	2.65E-05	2.61E-05	2.57E-05	2.53E-05	8.26E-07	1.06E-05	3.42E-07	3.40E-07	3.39E-07	3.37E-07
167089.583982406390	167089.58	3908746.58	FENCEGRD	2.68E-05	2.64E-05	2.59E-05	2.55E-05	8.55E-07	1.15E-05	3.52E-07	3.50E-07	3.49E-07	3.47E-07
167078.350346042390	167078.35	3908767.24	FENCEGRD	2.71E-05	2.67E-05	2.63E-05	2.59E-05	8.90E-07	1.26E-05	3.61E-07	3.59E-07	3.57E-07	3.56E-07
167067.116709678390	167067.12	3908787.89	FENCEGRD	2.78E-05	2.74E-05	2.69E-05	2.65E-05	9.28E-07	1.38E-05	3.70E-07	3.68E-07	3.66E-07	3.64E-07
167055.883073315390	167055.88	3908808.54	FENCEGRD	2.89E-05	2.84E-05	2.80E-05	2.76E-05	9.68E-07	1.52E-05	3.81E-07	3.79E-07	3.77E-07	3.75E-07
167044.649436951390	167044.65	3908829.19	FENCEGRD	3.04E-05	3.00E-05	2.95E-05	2.90E-05	1.01E-06	1.67E-05	3.98E-07	3.96E-07	3.93E-07	3.91E-07
167033.415800587390	167033.42	3908849.84	FENCEGRD	3.25E-05	3.19E-05	3.14E-05	3.09E-05	1.04E-06	1.85E-05	4.25E-07	4.22E-07	4.19E-07	4.17E-07
167084.357056697390	167084.36	3908558.72	FENCEGRD	2.36E-05	2.32E-05	2.28E-05	2.24E-05	7.99E-07	7.27E-06	3.02E-07	3.00E-07	2.99E-07	2.97E-07
167114.787635386390	167114.79	3908526.37	FENCEGRD	2.00E-05	2.01E-05	2.03E-05	2.05E-05	8.79E-07	6.29E-06	2.81E-07	2.82E-07	2.82E-07	2.83E-07
167145.218214076390	167145.22	3908494.01	FENCEGRD	1.65E-05	1.65E-05	1.66E-05	1.67E-05	8.54E-07	5.43E-06	2.48E-07	2.48E-07	2.48E-07	2.48E-07
167175.648792765390	167175.65	3908461.66	FENCEGRD	1.40E-05	1.40E-05	1.40E-05	1.40E-05	8.65E-07	4.93E-06	2.39E-07	2.38E-07	2.36E-07	2.35E-07
167206.079371454390	167206.08	3908429.31	FENCEGRD	1.30E-05	1.29E-05	1.28E-05	1.27E-05	9.12E-07	4.68E-06	2.45E-07	2.44E-07	2.42E-07	2.40E-07
167236.509950144390	167236.51	3908396.96	FENCEGRD	1.26E-05	1.25E-05	1.24E-05	1.24E-05	9.86E-07	4.53E-06	2.58E-07	2.56E-07	2.53E-07	2.51E-07
167266.940528833390	167266.94	3908364.61	FENCEGRD	1.32E-05	1.31E-05	1.31E-05	1.30E-05	1.08E-06	4.57E-06	2.88E-07	2.85E-07	2.82E-07	2.79E-07
167057.908130988390	167057.91	3908595.54	FENCEGRD	2.27E-05	2.23E-05	2.19E-05	2.16E-05	7.37E-07	7.27E-06	2.93E-07	2.91E-07	2.90E-07	2.89E-07
167046.674494625390	167046.67	3908616.20	FENCEGRD	2.26E-05	2.22E-05	2.19E-05	2.15E-05	7.33E-07	7.49E-06	2.95E-07	2.94E-07	2.93E-07	2.91E-07
167035.440858261390	167035.44	3908636.85	FENCEGRD	2.26E-05	2.22E-05	2.19E-05	2.16E-05	7.42E-07	7.85E-06	3.01E-07	3.00E-07	2.98E-07	2.97E-07

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.20722189739(	167024.21	3908657.50	FENCEGRD	2.27E-05	2.24E-05	2.20E-05	2.17E-05	7.60E-07	8.34E-06	3.09E-07	3.08E-07	3.07E-07	3.05E-07
167012.97358553439(	167012.97	3908678.15	FENCEGRD	2.29E-05	2.25E-05	2.22E-05	2.18E-05	7.87E-07	8.96E-06	3.18E-07	3.17E-07	3.15E-07	3.14E-07
167001.739949173908	167001.74	3908698.80	FENCEGRD	2.30E-05	2.26E-05	2.22E-05	2.19E-05	8.13E-07	9.59E-06	3.24E-07	3.22E-07	3.21E-07	3.19E-07
166990.50631280739(	166990.51	3908719.45	FENCEGRD	2.32E-05	2.29E-05	2.25E-05	2.22E-05	8.42E-07	1.03E-05	3.29E-07	3.27E-07	3.25E-07	3.23E-07
166979.27267644339(	166979.27	3908740.10	FENCEGRD	2.36E-05	2.33E-05	2.29E-05	2.26E-05	8.73E-07	1.11E-05	3.33E-07	3.32E-07	3.30E-07	3.28E-07
166968.03904007939(	166968.04	3908760.75	FENCEGRD	2.44E-05	2.40E-05	2.36E-05	2.33E-05	9.03E-07	1.20E-05	3.41E-07	3.39E-07	3.37E-07	3.36E-07
166956.80540371639(	166956.81	3908781.40	FENCEGRD	2.55E-05	2.51E-05	2.47E-05	2.43E-05	9.31E-07	1.30E-05	3.54E-07	3.52E-07	3.50E-07	3.49E-07
166945.57176735239(	166945.57	3908802.05	FENCEGRD	2.69E-05	2.65E-05	2.60E-05	2.56E-05	9.56E-07	1.42E-05	3.75E-07	3.73E-07	3.70E-07	3.69E-07
167371.88847441539(	167371.89	3909070.62	FENCEGRD	1.17E-04	1.14E-04	1.10E-04	1.07E-04	1.62E-06	9.97E-05	1.14E-06	1.12E-06	1.09E-06	1.07E-06
167324.48857233339(	167324.49	3909054.72	FENCEGRD	1.04E-04	1.01E-04	9.79E-05	9.50E-05	1.55E-06	8.34E-05	1.05E-06	1.03E-06	1.01E-06	9.96E-07
167277.08336455239(	167277.08	3909038.83	FENCEGRD	9.18E-05	8.90E-05	8.63E-05	8.39E-05	1.52E-06	7.01E-05	9.76E-07	9.59E-07	9.45E-07	9.33E-07
167287.01563242339(	167287.02	3909016.01	FENCEGRD	7.82E-05	7.62E-05	7.42E-05	7.24E-05	1.42E-06	6.36E-05	7.98E-07	7.87E-07	7.78E-07	7.70E-07
167182.26467213909(	167182.26	3909007.07	FENCEGRD	7.12E-05	6.93E-05	6.74E-05	6.58E-05	1.44E-06	5.06E-05	8.56E-07	8.44E-07	8.35E-07	8.26E-07
167192.32937021390(	167192.33	3908983.95	FENCEGRD	6.28E-05	6.13E-05	5.98E-05	5.84E-05	1.36E-06	4.55E-05	7.21E-07	7.12E-07	7.05E-07	6.98E-07
167087.44028372539(	167087.44	3908975.32	FENCEGRD	5.69E-05	5.55E-05	5.41E-05	5.29E-05	1.35E-06	3.83E-05	7.64E-07	7.55E-07	7.47E-07	7.40E-07
167096.45883041839(	167096.46	3908954.60	FENCEGRD	5.16E-05	5.05E-05	4.93E-05	4.83E-05	1.28E-06	3.47E-05	6.67E-07	6.60E-07	6.54E-07	6.48E-07
167106.60469544739(	167106.60	3908931.29	FENCEGRD	4.66E-05	4.56E-05	4.46E-05	4.38E-05	1.22E-06	3.08E-05	5.79E-07	5.73E-07	5.68E-07	5.64E-07
166992.61297041539(	166992.61	3908943.58	FENCEGRD	4.62E-05	4.52E-05	4.42E-05	4.33E-05	1.24E-06	2.95E-05	6.82E-07	6.75E-07	6.68E-07	6.62E-07
167001.68026600939(	167001.68	3908922.75	FENCEGRD	4.27E-05	4.18E-05	4.09E-05	4.01E-05	1.18E-06	2.68E-05	6.08E-07	6.02E-07	5.97E-07	5.92E-07
167010.74756160339(	167010.75	3908901.92	FENCEGRD	3.94E-05	3.87E-05	3.79E-05	3.72E-05	1.14E-06	2.41E-05	5.42E-07	5.37E-07	5.33E-07	5.29E-07
167019.81485719739(	167019.81	3908881.09	FENCEGRD	3.63E-05	3.57E-05	3.50E-05	3.44E-05	1.10E-06	2.16E-05	4.86E-07	4.82E-07	4.79E-07	4.76E-07
166897.78395656239(	166897.78	3908911.84	FENCEGRD	3.82E-05	3.75E-05	3.67E-05	3.60E-05	1.15E-06	2.32E-05	6.10E-07	6.04E-07	5.99E-07	5.94E-07
166906.88639671339(	166906.89	3908890.93	FENCEGRD	3.55E-05	3.49E-05	3.42E-05	3.36E-05	1.08E-06	2.10E-05	5.50E-07	5.45E-07	5.41E-07	5.37E-07
166915.98883686339(	166915.99	3908870.02	FENCEGRD	3.31E-05	3.25E-05	3.19E-05	3.14E-05	1.04E-06	1.91E-05	4.96E-07	4.92E-07	4.88E-07	4.85E-07
166925.09127701439(	166925.09	3908849.11	FENCEGRD	3.09E-05	3.04E-05	2.99E-05	2.94E-05	1.01E-06	1.74E-05	4.50E-07	4.47E-07	4.44E-07	4.41E-07
166934.19371716439(	166934.19	3908828.19	FENCEGRD	2.90E-05	2.85E-05	2.80E-05	2.76E-05	9.85E-07	1.59E-05	4.12E-07	4.09E-07	4.06E-07	4.04E-07
167363.01439538539(	167363.01	3909118.12	FENCEGRD	2.11E-04	2.01E-04	1.91E-04	1.82E-04	1.90E-06	1.18E-04	2.17E-06	2.08E-06	2.01E-06	1.95E-06
167359.573909162.59	167359.57	3909162.59	FENCEGRD	3.39E-04	3.23E-04	3.07E-04	2.93E-04	2.60E-06	1.33E-04	4.14E-06	3.96E-06	3.80E-06	3.66E-06
167359.573909185.91	167359.57	3909185.91	FENCEGRD	4.07E-04	3.89E-04	3.71E-04	3.55E-04	3.33E-06	1.41E-04	5.61E-06	5.38E-06	5.18E-06	5.00E-06
167359.573909209.23	167359.57	3909209.24	FENCEGRD	4.70E-04	4.51E-04	4.31E-04	4.14E-04	4.53E-06	1.47E-04	7.28E-06	7.02E-06	6.79E-06	6.57E-06
167359.573909232.55	167359.57	3909232.56	FENCEGRD	5.22E-04	5.05E-04	4.86E-04	4.69E-04	6.54E-06	1.51E-04	9.00E-06	8.73E-06	8.48E-06	8.23E-06
167359.573909255.87	167359.57	3909255.88	FENCEGRD	5.59E-04	5.46E-04	5.28E-04	5.13E-04	9.70E-06	1.53E-04	1.06E-05	1.03E-05	1.01E-05	9.80E-06
167312.79912067439(	167312.80	3909119.44	FENCEGRD	2.04E-04	1.94E-04	1.84E-04	1.76E-04	2.05E-06	1.08E-04	2.23E-06	2.15E-06	2.09E-06	2.03E-06
167319.25736202139(	167319.26	3909079.78	FENCEGRD	1.33E-04	1.28E-04	1.23E-04	1.18E-04	1.69E-06	9.28E-05	1.38E-06	1.34E-06	1.31E-06	1.29E-06
167309.573909162.59	167309.57	3909162.59	FENCEGRD	3.04E-04	2.90E-04	2.76E-04	2.63E-04	2.87E-06	1.23E-04	3.80E-06	3.66E-06	3.53E-06	3.42E-06
167309.573909185.91	167309.57	3909185.91	FENCEGRD	3.58E-04	3.43E-04	3.27E-04	3.13E-04	3.63E-06	1.31E-04	4.96E-06	4.79E-06	4.63E-06	4.49E-06
167309.573909209.23	167309.57	3909209.24	FENCEGRD	4.11E-04	3.95E-04	3.77E-04	3.62E-04	4.80E-06	1.39E-04	6.27E-06	6.07E-06	5.90E-06	5.73E-06
167309.573909232.55	167309.57	3909232.56	FENCEGRD	4.61E-04	4.44E-04	4.24E-04	4.08E-04	6.59E-06	1.44E-04	7.63E-06	7.41E-06	7.22E-06	7.03E-06
167309.573909255.87	167309.57	3909255.88	FENCEGRD	4.96E-04	4.80E-04	4.62E-04	4.47E-04	9.15E-06	1.46E-04	8.84E-06	8.62E-06	8.42E-06	8.23E-06
167309.573909279.2	167309.57	3909279.20	FENCEGRD	5.15E-04	5.02E-04	4.86E-04	4.73E-04	1.25E-05	1.45E-04	9.80E-06	9.61E-06	9.42E-06	9.23E-06
167262.66995584739(	167262.67	3909120.23	FENCEGRD	1.90E-04	1.81E-04	1.72E-04	1.65E-04	2.22E-06	9.83E-05	2.23E-06	2.16E-06	2.10E-06	2.05E-06
167268.86986754390(	167268.87	3909082.16	FENCEGRD	1.33E-04	1.27E-04	1.22E-04	1.17E-04	1.78E-06	8.46E-05	1.48E-06	1.45E-06	1.42E-06	1.39E-06
167259.573909162.59	167259.57	3909162.59	FENCEGRD	2.71E-04	2.59E-04	2.46E-04	2.36E-04	3.11E-06	1.14E-04	3.55E-06	3.43E-06	3.32E-06	3.23E-06
167259.573909185.91	167259.57	3909185.91	FENCEGRD	3.16E-04	3.03E-04	2.89E-04	2.77E-04	3.89E-06	1.22E-04	4.50E-06	4.36E-06	4.23E-06	4.11E-06
167259.573909209.23	167259.57	3909209.24	FENCEGRD	3.57E-04	3.43E-04	3.28E-04	3.15E-04	5.00E-06	1.29E-04	5.52E-06	5.37E-06	5.23E-06	5.09E-06
167259.573909232.55	167259.57	3909232.56	FENCEGRD	3.93E-04	3.78E-04	3.62E-04	3.49E-04	6.55E-06	1.33E-04	6.52E-06	6.36E-06	6.21E-06	6.07E-06
167259.573909255.87	167259.57	3909255.88	FENCEGRD	4.22E-04	4.08E-04	3.92E-04	3.79E-04	8.63E-06	1.34E-04	7.43E-06	7.27E-06	7.11E-06	6.96E-06
167259.573909279.2	167259.57	3909279.20	FENCEGRD	4.42E-04	4.29E-04	4.15E-04	4.03E-04	1.12E-05	1.34E-04	8.22E-06	8.06E-06	7.91E-06	7.76E-06
167163.01439538539(	167163.01	3909118.12	FENCEGRD	1.55E-04	1.49E-04	1.42E-04	1.37E-04	2.46E-06	8.06E-05	2.08E-06	2.03E-06	1.99E-06	1.95E-06
167169.90318615539(	167169.90	3909075.82	FENCEGRD	1.13E-04	1.09E-04	1.05E-04	1.01E-04	1.89E-06	6.89E-05	1.47E-06	1.44E-06	1.41E-06	1.39E-06
167176.79197692539(	167176.79	3909033.51	FENCEGRD	8.38E-05	8.12E-05	7.87E-05	7.65E-05	1.57E-06	5.73E-05	1.05E-06	1.03E-06	1.02E-06	1.00E-06
167159.573909162.59	167159.57	3909162.59	FENCEGRD	2.09E-04	2.00E-04	1.92E-04	1.84E-04	3.44E-06	9.25E-05	3.03E-06	2.95E-06	2.88E-06	2.81E-06
167159.573909185.91	167159.57	3909185.91	FENCEGRD	2.37E-04	2.28E-04	2.19E-04	2.11E-04	4.16E-06	9.86E-05	3.66E-06	3.57E-06	3.48E-06	3.40E-06
167159.573909209.23	167159.57	3909209.24	FENCEGRD	2.62E-04	2.53E-04	2.43E-04	2.35E-04	5.09E-06	1.04E-04	4.33E-06	4.23E-06	4.14E-06	4.06E-06
167159.573909232.55	167159.57	3909232.56	FENCEGRD	2.86E-04	2.76E-04	2.66E-04	2.58E-04	6.27E-06	1.09E-04	5.00E-06	4.90E-06	4.80E-06	4.71E-06
167159.573909255.87	167159.57	3909255.88	FENCEGRD	3.07E-04	2.98E-04	2.87E-04	2.78E-04	7.77E-06	1.12E-04	5.63E-06	5.53E-06	5.43E-06	5.34E-06
167159.573909279.2	167159.57	3909279.20	FENCEGRD	3.27E-04	3.17E-04	3.07E-04	2.98E-04	9.59E-06	1.14E-04	6.22E-06	6.11E-06	6.01E-06	5.91E-06
167063.26042362739(	167063.26	3909116.61	FENCEGRD	1.27E-04	1.22E-04	1.18E-04	1.13E-04	2.67E-06	6.71E-05	1.92E-06	1.88E-06	1.84E-06	1.81E-06
167066.95084725439(	167066.95	3909093.95	FENCEGRD	1.11E-04	1.07E-04	1.03E-04	9.94E-05	2.32E-06	6.24E-05	1.65E-06	1.61E-06	1.59E-06	1.56E-06
167070.64127088139(	167070.64	3909071.28	FENCEGRD	9.66E-05	9.33E-05	8.99E-05	8.71E-05	2.02E-06	5.77E-05	1.42E-06	1.39E-06	1.37E-06	1.35E-06
167074.33169450839(	167074.33	3909048.62	FENCEGRD	8.42E-05	8.15E-05	7.88E-05	7.65E-05	1.79E-06	5.29E-05	1.22E-06	1.20E-06	1.19E-06	1.17E-06
167078.02211813439(	167078.02	3909025.96	FENCEGRD	7.39E-05	7.17E-05	6.95E-05	6.77E-05	1.61E-06	4.82E-05	1.06E-06	1.04E-06	1.03E-06	1.01E-06
167081.71254176139(	167081.71	3909003.30	FENCEGRD	6.54E-05	6.36E-05	6.19E-05	6.04E-05	1.47E-06	4.37E-05	9.14E-07	9.01E-07	8.91E-07	8.81E-07
167059.573909139.27	167059.57	3909139.27	FENCEGRD	1.44E-04	1.39E-04	1.33E-04	1.29E-04	3.09E-06	7.13E-05	2.24E-06	2.19E-06	2.14E-06	2.10E-06
167059.573909162.59	167059.57	3909162.59	FENCEGRD	1.64E-04	1.58E-04	1.52E-04	1.47E-04	3.60E-06	7.63E-05	2.63E-06	2.58E-06	2.52E-06	2.47E-06
167059.573909185.91	167059.57	3909185.91	FENCEGRD	1.83E-04	1.77E-04	1.71E-04	1.65E-04	4.21E-06	8.11E-05	3.09E-06	3.02E-06	2.96E-06	2.90E-06
167059.573909209.23	167059.57	3909209.24	FENCEGRD	2.01E-04	1.94E-04	1.88E-04	1.82E-04	4.97E-06	8.55E-05	3.57E-06	3.50E-06	3.43E-06	3.37E-06
167059.573909232.55	167059.57	3909232.56	FENCEGRD	2.17E-04	2.11E-04	2.04E-04	1.98E-04	5.90E-06	8.99E-05	4.06E-06	3.99E-06	3.92E-06	3.85E-06
167059.573909255.87	167059.57	3909255.88	FENCEGRD	2.33E-04	2.27E-04	2.19E-04	2.13E-04	7.04E-06	9.39E-05	4.54E-06	4.47E-06	4.40E-06	4.33E-06
167059.573909279.2	167059.57	3909279.20	FENCEGRD	2.49E-04	2.42E-04	2.34E-04	2.28E-04	8.40E-06	9.75E-05	4.99E-06	4.92E-06	4.84E-06	4.77E-06
166963.01439538539(	166963.01	3909118.12	FENCEGRD	1.06E-04	1.03E-04	9.90E-05	9.59E-05	2.80E-06	5.67E-05	1.78E-06	1.74E-06	1.71E-06	1.69E-06
166969.90318615539(	166969.90	3909075.82	FENCEGRD	8.55E-05	8.28E-05	8.01E-05	7.78E-05	2.23E-06	4.99E-05	1.40E-06	1.37E-06	1.35E-06	1.33E-06
166976.79197692539(	166976.79	3909033.51	FENCEGRD	6.86E-05	6.67E-05	6.47E-05	6.31E-05	1.78E-06	4.29E-05	1.10E-06	1.09E-06	1.07E-06	1.06E-06
166983.68076769639(	166983.68	3908991.21	FENCEGRD	5.63E-05	5.49E-05	5.35E-05	5.23E-05	1.46E-06	3.64E-05	8.80E-07	8.69E-07	8.59E-07	8.51E-07
166959.573909162.59	166959.57	3909162.59	FENCEGRD	1.31E-04	1.27E-04	1.23E-04	1.19E-04	3.59E-06	6.37E-05	2.30E-06	2.26E-06	2.22E-06	2.18E-06
166959.573909185.91	166959.57	3909185.91	FENCEGRD	1.45E-04	1.41E-04	1.36E-04	1.32E-04	4.11E-06	6.77E-05	2.65E-06	2.60E-06	2.55E-06	2.51E-06
166959.573909209.23	166959.57	3909209.24	FENCEGRD	1.59E-04	1.54E-04	1.49E-04	1.45E-04	4.73E-06	7.15E-05	3.02E-06	2.96E-06	2.91E-06	2.86E-06
166959.573909232.55	166959.57	3909232.56	FENCEGRD	1.71E-04	1.66E-04	1.61E-04	1.57E-04	5.47E-06	7.53E-05	3.39E-06	3.34E-06	3.29E-06	3.23E-06
166959.573909255.87	166959.57	3909255.88	FENCEGRD	1.82E-04	1.77E-04	1.72E-04	1.68E-04	6.34E-06	7.87E-05	3.76E-06	3.70E-06	3.65E-06	3.60E-06
166959.573909279.2	166959.57	3909279.20	FENCEGRD	1.93E-04	1.88E-04	1.82E-04	1.78E-04	7.36E-06	8.17E-05	4.09E-06	4.03E-06	3.98E-06	3.93E-06
166863.18661515439(	166863.19	3909117.06	FENCEGRD	8.83E-05	8.57E-05	8.30E-05	8.07E-05	2.79E-06	4.82E-05	1.61E-06	1.58E-06	1.56E-06	1.54E-06
166866.80323030939(	166866.80	3909094.85	FENCEGRD	8.01E-05	7.78E-05	7.54E-05	7.34E-05	2.52E-06	4.53E-05	1.44E-06	1.42E-06	1.40E-06	1.38E-06
166874.03646061739(	166874.04	3909050.43	FENCEGRD	6.56E-05	6.39E-05	6.21E-05	6.05E-05	2.04E-06	3.96E-05	1.16E-06	1.14E-06	1.13E-06	1.12E-06
166877.65307577239(	166877.65	3909028.22	FENCEGRD	5.95E-05	5.80E-05	5.64E-05	5.51E-05	1.83E-06	3.68E-05	1.04E-06	1.03E-06	1.02E-06	1.01E-06

Project Ground Level Concentrations-0<2

				0<2 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.269690926390	166881.27	3909006.02	FENCEGRD	5.42E-05	5.29E-05	5.16E-05	5.04E-05	1.65E-06	3.41E-05	9.43E-07	9.31E-07	9.21E-07	9.11E-07
166884.886306083908	166884.89	3908983.81	FENCEGRD	4.96E-05	4.85E-05	4.73E-05	4.63E-05	1.50E-06	3.14E-05	8.51E-07	8.42E-07	8.33E-07	8.25E-07
166888.502921235390	166888.50	3908961.60	FENCEGRD	4.56E-05	4.46E-05	4.36E-05	4.27E-05	1.36E-06	2.88E-05	7.69E-07	7.60E-07	7.53E-07	7.46E-07
166859.573909139.27	166859.57	3909139.27	FENCEGRD	9.71E-05	9.42E-05	9.12E-05	8.86E-05	3.11E-06	5.09E-05	1.80E-06	1.77E-06	1.74E-06	1.72E-06
166859.573909162.59	166859.57	3909162.59	FENCEGRD	1.08E-04	1.04E-04	1.01E-04	9.82E-05	3.48E-06	5.41E-05	2.04E-06	2.00E-06	1.97E-06	1.94E-06
166859.573909185.91	166859.57	3909185.91	FENCEGRD	1.18E-04	1.15E-04	1.11E-04	1.08E-04	3.92E-06	5.74E-05	2.30E-06	2.26E-06	2.23E-06	2.19E-06
166859.573909209.23	166859.57	3909209.24	FENCEGRD	1.29E-04	1.25E-04	1.22E-04	1.18E-04	4.44E-06	6.08E-05	2.59E-06	2.55E-06	2.51E-06	2.47E-06
166859.573909232.55	166859.57	3909232.56	FENCEGRD	1.38E-04	1.35E-04	1.31E-04	1.28E-04	5.04E-06	6.39E-05	2.89E-06	2.85E-06	2.81E-06	2.77E-06
166859.573909255.87	166859.57	3909255.88	FENCEGRD	1.47E-04	1.43E-04	1.40E-04	1.36E-04	5.74E-06	6.70E-05	3.18E-06	3.14E-06	3.10E-06	3.06E-06
166859.573909279.2	166859.57	3909279.20	FENCEGRD	1.55E-04	1.52E-04	1.48E-04	1.44E-04	6.54E-06	6.98E-05	3.46E-06	3.41E-06	3.37E-06	3.33E-06
167540.497012865390	167540.50	3909215.75		2.77E-04	2.84E-04	2.94E-04	3.01E-04	1.08E-05	1.76E-04	2.26E-05	2.24E-05	2.24E-05	2.17E-05
167541.642759649390	167541.64	3909179.96		2.16E-04	2.13E-04	2.13E-04	2.14E-04	8.78E-06	1.72E-04	1.52E-05	1.38E-05	1.24E-05	1.12E-05
167537.739545029390	167537.74	3909149.96		1.36E-04	1.34E-04	1.32E-04	1.30E-04	7.31E-06	1.66E-04	6.85E-06	5.83E-06	4.99E-06	4.40E-06
167536.333909120.68	167536.33	3909120.68		7.09E-05	6.92E-05	6.90E-05	6.88E-05	6.67E-06	1.58E-04	2.36E-06	2.10E-06	1.90E-06	1.77E-06
167536.333909106.64	167536.33	3909106.64		5.36E-05	5.37E-05	5.50E-05	5.61E-05	6.50E-06	1.54E-04	1.59E-06	1.48E-06	1.39E-06	1.33E-06
167534.583909076.82	167534.58	3909076.82		4.66E-05	4.74E-05	4.87E-05	4.99E-05	6.03E-06	1.45E-04	1.09E-06	1.05E-06	1.02E-06	9.90E-07
167559.143909104.89	167559.14	3909104.89		4.58E-05	4.62E-05	4.68E-05	4.75E-05	9.33E-06	1.68E-04	1.93E-06	1.79E-06	1.67E-06	1.58E-06
167557.393909075.06	167557.39	3909075.06		4.51E-05	4.53E-05	4.55E-05	4.58E-05	8.13E-06	1.53E-04	1.48E-06	1.41E-06	1.34E-06	1.28E-06
167589.843909052.25	167589.84	3909052.25		7.42E-05	6.31E-05	5.54E-05	5.17E-05	1.19E-05	1.75E-04	2.99E-06	2.73E-06	2.50E-06	2.32E-06
167615.283909003.13	167615.28	3909003.13		2.33E-04	1.88E-04	1.50E-04	1.28E-04	1.28E-05	1.75E-04	3.94E-06	3.64E-06	3.37E-06	3.15E-06
167542.473909053.13	167542.47	3909053.13		4.52E-05	4.57E-05	4.67E-05	4.77E-05	6.36E-06	1.39E-04	1.12E-06	1.08E-06	1.04E-06	1.01E-06
167566.163909006.64	167566.16	3909006.64		6.22E-05	5.88E-05	5.59E-05	5.45E-05	7.39E-06	1.29E-04	1.64E-06	1.56E-06	1.47E-06	1.40E-06
167539.753909198.46	167539.75	3909198.46		2.55E-04	2.58E-04	2.64E-04	2.68E-04	9.09E-06	1.73E-04	1.91E-05	1.83E-05	1.74E-05	1.63E-05
167537.083909134.72	167537.08	3909134.72		9.87E-05	9.59E-05	9.44E-05	9.27E-05	6.96E-06	1.62E-04	3.97E-06	3.39E-06	2.94E-06	2.64E-06
167535.553909092.74	167535.55	3909092.74		4.78E-05	4.87E-05	5.02E-05	5.16E-05	6.27E-06	1.50E-04	1.25E-06	1.20E-06	1.15E-06	1.11E-06
167558.453909089.69	167558.45	3909089.69		4.48E-05	4.52E-05	4.59E-05	4.63E-05	8.69E-06	1.60E-04	1.62E-06	1.53E-06	1.45E-06	1.38E-06
167553.493909032.06	167553.49	3909032.06		4.72E-05	4.69E-05	4.70E-05	4.75E-05	6.86E-06	1.34E-04	1.32E-06	1.26E-06	1.20E-06	1.15E-06
167601.963909028.24	167601.96	3909028.24		1.46E-04	1.14E-04	9.00E-05	7.74E-05	1.24E-05	1.75E-04	3.49E-06	3.21E-06	2.96E-06	2.74E-06

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	2.73E-04	2.82E-04	2.94E-04	3.07E-04	6.64E-05	8.33E-05	5.91E-06	6.13E-06	6.39E-06	6.66E-06
167615.268534585390	167615.27	3909280.72	FENCEGRD	2.61E-04	2.68E-04	2.76E-04	2.83E-04	7.85E-05	8.39E-05	5.79E-06	6.05E-06	6.35E-06	6.65E-06
167626.717034585390	167626.72	3909258.96	FENCEGRD	2.41E-04	2.47E-04	2.50E-04	2.51E-04	8.74E-05	8.60E-05	6.05E-06	6.35E-06	6.69E-06	7.04E-06
167638.165534585390	167638.17	3909237.19	FENCEGRD	2.02E-04	2.08E-04	2.13E-04	2.14E-04	9.39E-05	8.98E-05	6.71E-06	7.02E-06	7.37E-06	7.79E-06
167649.614034585390	167649.61	3909215.43	FENCEGRD	1.62E-04	1.63E-04	1.66E-04	1.68E-04	9.72E-05	9.78E-05	8.50E-06	8.86E-06	9.22E-06	9.74E-06
167661.062534585390	167661.06	3909193.67	FENCEGRD	1.57E-04	1.47E-04	1.40E-04	1.39E-04	9.54E-05	1.12E-04	1.21E-05	1.28E-05	1.34E-05	1.42E-05
167672.511034585390	167672.51	3909171.91	FENCEGRD	1.58E-04	1.44E-04	1.30E-04	1.21E-04	8.99E-05	1.30E-04	1.69E-05	1.80E-05	1.91E-05	2.06E-05
167683.959534585390	167683.96	3909150.15	FENCEGRD	1.76E-04	1.62E-04	1.45E-04	1.33E-04	8.27E-05	1.49E-04	2.19E-05	2.34E-05	2.52E-05	2.73E-05
167695.408034585390	167695.41	3909128.39	FENCEGRD	2.48E-04	2.53E-04	2.64E-04	2.97E-04	7.60E-05	1.66E-04	2.62E-05	2.80E-05	3.03E-05	3.28E-05
167706.856534585390	167706.86	3909106.63	FENCEGRD	5.68E-04	6.69E-04	8.19E-04	1.02E-03	7.02E-05	1.82E-04	2.92E-05	3.09E-05	3.30E-05	3.49E-05
167718.305034585390	167718.31	3909084.86	FENCEGRD	1.06E-03	1.25E-03	1.49E-03	1.71E-03	6.64E-05	1.97E-04	3.03E-05	3.15E-05	3.28E-05	3.37E-05
167729.753534585390	167729.75	3909063.10	FENCEGRD	1.54E-03	1.72E-03	1.91E-03	2.05E-03	6.29E-05	2.12E-04	2.98E-05	3.04E-05	3.09E-05	3.11E-05
167741.202034585390	167741.20	3909041.34	FENCEGRD	1.81E-03	1.93E-03	2.04E-03	2.11E-03	5.93E-05	2.27E-04	2.83E-05	2.85E-05	2.85E-05	2.84E-05
167752.650534585390	167752.65	3909019.58	FENCEGRD	1.90E-03	1.96E-03	2.01E-03	2.03E-03	5.59E-05	2.41E-04	2.65E-05	2.65E-05	2.62E-05	2.59E-05
167764.099034585390	167764.10	3908997.82	FENCEGRD	1.85E-03	1.88E-03	1.89E-03	1.88E-03	5.24E-05	2.54E-04	2.45E-05	2.43E-05	2.40E-05	2.36E-05
167775.547534585390	167775.55	3908976.06	FENCEGRD	1.73E-03	1.74E-03	1.73E-03	1.71E-03	4.89E-05	2.65E-04	2.26E-05	2.23E-05	2.19E-05	2.15E-05
167786.996034585390	167787.00	3908954.30	FENCEGRD	1.59E-03	1.58E-03	1.56E-03	1.53E-03	4.57E-05	2.76E-04	2.08E-05	2.05E-05	2.01E-05	1.98E-05
167798.444534585390	167798.44	3908932.53	FENCEGRD	1.43E-03	1.41E-03	1.38E-03	1.36E-03	4.21E-05	2.87E-04	1.90E-05	1.87E-05	1.83E-05	1.80E-05
167809.893034585390	167809.89	3908910.77	FENCEGRD	1.29E-03	1.27E-03	1.24E-03	1.21E-03	3.93E-05	2.99E-04	1.76E-05	1.72E-05	1.69E-05	1.66E-05
167821.341534585390	167821.34	3908889.01	FENCEGRD	1.15E-03	1.13E-03	1.10E-03	1.07E-03	3.62E-05	3.16E-04	1.61E-05	1.58E-05	1.55E-05	1.52E-05
167832.790034585390	167832.79	3908867.25	FENCEGRD	1.04E-03	1.02E-03	9.91E-04	9.66E-04	3.41E-05	3.38E-04	1.50E-05	1.47E-05	1.45E-05	1.42E-05
167583.765368876390	167583.77	3909333.07	FENCEGRD	2.85E-04	2.98E-04	3.18E-04	3.39E-04	4.84E-05	8.53E-05	6.25E-06	6.44E-06	6.67E-06	6.92E-06
167625.945051877390	167625.95	3909314.12	FENCEGRD	2.80E-04	2.91E-04	2.99E-04	3.04E-04	4.55E-05	7.26E-05	4.94E-06	5.14E-06	5.36E-06	5.56E-06
167637.393551877390	167637.39	3909292.36	FENCEGRD	2.66E-04	2.80E-04	2.92E-04	3.00E-04	5.63E-05	7.36E-05	4.92E-06	5.11E-06	5.34E-06	5.56E-06
167648.842051877390	167648.84	3909270.60	FENCEGRD	2.41E-04	2.56E-04	2.73E-04	2.84E-04	6.63E-05	7.57E-05	5.21E-06	5.37E-06	5.58E-06	5.80E-06
167660.290551877390	167660.29	3909248.83	FENCEGRD	2.08E-04	2.15E-04	2.26E-04	2.37E-04	7.40E-05	7.80E-05	5.74E-06	5.87E-06	6.02E-06	6.20E-06
167671.739051877390	167671.74	3909227.07	FENCEGRD	2.17E-04	2.12E-04	2.08E-04	2.07E-04	8.09E-05	8.27E-05	6.88E-06	7.03E-06	7.18E-06	7.38E-06
167683.187551877390	167683.19	3909205.31	FENCEGRD	2.66E-04	2.58E-04	2.42E-04	2.26E-04	8.48E-05	9.09E-05	8.80E-06	9.10E-06	9.38E-06	9.74E-06
167694.636051877390	167694.64	3909183.55	FENCEGRD	2.86E-04	2.82E-04	2.73E-04	2.60E-04	8.54E-05	1.03E-04	1.16E-05	1.21E-05	1.26E-05	1.33E-05
167706.084551877390	167706.08	3909161.79	FENCEGRD	2.98E-04	2.94E-04	2.81E-04	2.66E-04	8.26E-05	1.17E-04	1.51E-05	1.59E-05	1.67E-05	1.77E-05
167717.533051877390	167717.53	3909140.03	FENCEGRD	3.41E-04	3.46E-04	3.45E-04	3.46E-04	7.83E-05	1.33E-04	1.89E-05	1.99E-05	2.12E-05	2.25E-05
167728.981551877390	167728.98	3909118.27	FENCEGRD	4.48E-04	4.88E-04	5.35E-04	6.03E-04	7.38E-05	1.46E-04	2.20E-05	2.32E-05	2.46E-05	2.61E-05
167740.430051877390	167740.43	3909096.50	FENCEGRD	7.01E-04	7.93E-04	9.12E-04	1.05E-03	7.03E-05	1.59E-04	2.44E-05	2.56E-05	2.70E-05	2.83E-05
167751.878551877390	167751.88	3909074.74	FENCEGRD	1.05E-03	1.19E-03	1.35E-03	1.51E-03	6.70E-05	1.74E-04	2.60E-05	2.70E-05	2.80E-05	2.89E-05
167763.327051877390	167763.33	3909052.98	FENCEGRD	1.38E-03	1.52E-03	1.67E-03	1.80E-03	6.41E-05	1.89E-04	2.65E-05	2.72E-05	2.79E-05	2.84E-05
167774.775551877390	167774.78	3909031.22	FENCEGRD	1.58E-03	1.69E-03	1.81E-03	1.89E-03	6.00E-05	2.03E-04	2.60E-05	2.64E-05	2.67E-05	2.69E-05
167786.224051877390	167786.22	3909009.46	FENCEGRD	1.64E-03	1.72E-03	1.80E-03	1.85E-03	5.56E-05	2.16E-04	2.48E-05	2.49E-05	2.50E-05	2.50E-05
167797.672551877390	167797.67	3908987.70	FENCEGRD	1.61E-03	1.65E-03	1.69E-03	1.71E-03	5.09E-05	2.28E-04	2.32E-05	2.32E-05	2.31E-05	2.29E-05
167809.121051877390	167809.12	3908965.94	FENCEGRD	1.53E-03	1.55E-03	1.56E-03	1.56E-03	4.69E-05	2.42E-04	2.17E-05	2.15E-05	2.13E-05	2.11E-05
167820.569551877390	167820.57	3908944.17	FENCEGRD	1.43E-03	1.43E-03	1.43E-03	1.41E-03	4.29E-05	2.60E-04	2.02E-05	2.00E-05	1.97E-05	1.94E-05
167832.018051877390	167832.02	3908922.41	FENCEGRD	1.30E-03	1.30E-03	1.28E-03	1.26E-03	3.97E-05	2.82E-04	1.89E-05	1.87E-05	1.84E-05	1.81E-05
167843.466551877390	167843.47	3908900.65	FENCEGRD	1.15E-03	1.14E-03	1.13E-03	1.11E-03	3.70E-05	3.12E-04	1.78E-05	1.76E-05	1.72E-05	1.69E-05
167854.915051877390	167854.92	3908878.89	FENCEGRD	1.01E-03	9.98E-04	9.83E-04	9.65E-04	3.48E-05	3.38E-04	1.67E-05	1.64E-05	1.61E-05	1.58E-05
167610.577017612390	167610.58	3909342.60	FENCEGRD	2.72E-04	2.78E-04	2.85E-04	2.92E-04	3.08E-05	7.26E-05	5.27E-06	5.41E-06	5.57E-06	5.72E-06
167554.337440276390	167554.34	3909367.86	FENCEGRD	3.19E-04	3.40E-04	3.68E-04	3.95E-04	3.32E-05	8.93E-05	6.65E-06	6.90E-06	7.19E-06	7.48E-06
167648.070069173909	167648.07	3909325.76	FENCEGRD	2.46E-04	2.64E-04	2.83E-04	2.98E-04	3.40E-05	6.62E-05	4.35E-06	4.51E-06	4.69E-06	4.87E-06
167659.518569173909	167659.52	3909304.00	FENCEGRD	2.31E-04	2.48E-04	2.69E-04	2.87E-04	4.16E-05	6.74E-05	4.51E-06	4.62E-06	4.76E-06	4.92E-06
167670.967069173909	167670.97	3909282.24	FENCEGRD	2.16E-04	2.27E-04	2.43E-04	2.58E-04	4.99E-05	6.90E-05	4.86E-06	4.94E-06	5.04E-06	5.15E-06
167682.415569173909	167682.42	3909260.47	FENCEGRD	2.16E-04	2.19E-04	2.22E-04	2.27E-04	5.75E-05	7.06E-05	5.35E-06	5.42E-06	5.49E-06	5.58E-06
167693.864069173909	167693.86	3909238.71	FENCEGRD	2.52E-04	2.48E-04	2.40E-04	2.33E-04	6.49E-05	7.33E-05	6.03E-06	6.14E-06	6.24E-06	6.35E-06
167705.312569173909	167705.31	3909216.95	FENCEGRD	3.08E-04	3.14E-04	3.16E-04	3.13E-04	7.22E-05	7.94E-05	7.24E-06	7.43E-06	7.61E-06	7.83E-06
167716.761069173909	167716.76	3909195.19	FENCEGRD	3.23E-04	3.30E-04	3.34E-04	3.35E-04	7.62E-05	8.75E-05	8.95E-06	9.24E-06	9.52E-06	9.86E-06
167728.209569173909	167728.21	3909173.43	FENCEGRD	3.24E-04	3.29E-04	3.29E-04	3.26E-04	7.68E-05	9.61E-05	1.10E-05	1.14E-05	1.18E-05	1.24E-05
167739.658069173909	167739.66	3909151.67	FENCEGRD	3.24E-04	3.29E-04	3.29E-04	3.28E-04	7.53E-05	1.06E-04	1.34E-05	1.40E-05	1.47E-05	1.54E-05
167751.106569173909	167751.11	3909129.91	FENCEGRD	3.72E-04	3.93E-04	4.15E-04	4.41E-04	7.32E-05	1.17E-04	1.62E-05	1.70E-05	1.79E-05	1.88E-05
167762.555069173909	167762.56	3909108.14	FENCEGRD	5.17E-04	5.66E-04	6.27E-04	6.99E-04	7.08E-05	1.30E-04	1.88E-05	1.97E-05	2.07E-05	2.18E-05
167774.003569173909	167774.00	3909086.38	FENCEGRD	7.35E-04	8.20E-04	9.27E-04	1.04E-03	6.83E-05	1.44E-04	2.11E-05	2.20E-05	2.30E-05	2.40E-05
167785.452069173909	167785.45	3909064.62	FENCEGRD	9.85E-04	1.10E-03	1.23E-03	1.36E-03	6.57E-05	1.57E-04	2.26E-05	2.34E-05	2.43E-05	2.51E-05
167796.900569173909	167796.90	3909042.86	FENCEGRD	1.21E-03	1.32E-03	1.45E-03	1.56E-03	6.18E-05	1.71E-04	2.33E-05	2.39E-05	2.46E-05	2.51E-05
167808.349069173909	167808.35	3909021.10	FENCEGRD	1.34E-03	1.44E-03	1.54E-03	1.62E-03	5.74E-05	1.84E-04	2.32E-05	2.36E-05	2.40E-05	2.43E-05
167819.797569173908	167819.80	3908999.34	FENCEGRD	1.41E-03	1.48E-03	1.55E-03	1.60E-03	5.28E-05	2.00E-04	2.27E-05	2.29E-05	2.31E-05	2.33E-05
167831.246069173908	167831.25	3908977.57	FENCEGRD	1.41E-03	1.46E-03	1.51E-03	1.54E-03	4.87E-05	2.20E-04	2.21E-05	2.22E-05	2.23E-05	2.23E-05
167842.694569173908	167842.69	3908955.81	FENCEGRD	1.32E-03	1.36E-03	1.39E-03	1.41E-03	4.54E-05	2.48E-04	2.17E-05	2.17E-05	2.17E-05	2.16E-05
167854.143069173908	167854.14	3908934.05	FENCEGRD	1.12E-03	1.14E-03	1.17E-03	1.19E-03	4.27E-05	2.77E-04	2.11E-05	2.10E-05	2.09E-05	2.08E-05
167865.591569173908	167865.59	3908912.29	FENCEGRD	9.35E-04	9.53E-04	9.71E-04	9.78E-04	3.99E-05	2.94E-04	1.98E-05	1.97E-05	1.95E-05	1.93E-05
167877.040069173908	167877.04	3908890.53	FENCEGRD	7.98E-04	8.08E-04	8.17E-04	8.19E-04	3.72E-05	3.06E-04	1.83E-05	1.82E-05	1.80E-05	1.78E-05
167671.230262254390	167671.23	3909358.51	FENCEGRD	1.54E-04	1.68E-04	1.86E-04	2.03E-04	2.44E-05	5.85E-05	3.88E-06	3.99E-06	4.12E-06	4.25E-06
167650.140420753390	167650.14	3909367.98	FENCEGRD	2.00E-04	2.15E-04	2.33E-04	2.47E-04	2.32E-05	6.07E-05	4.07E-06	4.23E-06	4.40E-06	4.57E-06
167629.050579252390	167629.05	3909377.46	FENCEGRD	2.34E-04	2.45E-04	2.55E-04	2.62E-04	2.08E-05	6.34E-05	4.52E-06	4.67E-06	4.83E-06	4.97E-06
167607.960737751390	167607.96	3909386.93	FENCEGRD	2.41E-04	2.46E-04	2.53E-04	2.59E-04	1.85E-05	6.63E-05	4.89E-06	4.98E-06	5.08E-06	5.18E-06
167586.870896253909	167586.87	3909396.40	FENCEGRD	2.39E-04	2.46E-04	2.56E-04	2.66E-04	1.79E-05	6.94E-05	5.04E-06	5.11E-06	5.21E-06	5.31E-06
167565.781054749390	167565.78	3909405.88	FENCEGRD	2.52E-04	2.63E-04	2.78E-04	2.93E-04	1.92E-05	7.31E-05	5.22E-06	5.34E-06	5.49E-06	5.64E-06
167544.691213248390	167544.69	3909415.35	FENCEGRD	2.83E-04	2.98E-04	3.19E-04	3.38E-04	2.25E-05	7.94E-05	5.77E-06	5.95E-06	6.15E-06	6.36E-06
167692.320103755390	167692.32	3909349.04	FENCEGRD	1.25E-04	1.35E-04	1.49E-04	1.63E-04	2.44E-05	5.67E-05	3.96E-06	4.02E-06	4.09E-06	4.17E-06
167703.768603755390	167703.77	3909327.28	FENCEGRD	1.39E-04	1.48E-04	1.60E-04	1.72E-04	2.78E-05	5.85E-05	4.35E-06	4.39E-06	4.44E-06	4.50E-06
167715.217103755390	167715.22	3909305.52	FENCEGRD	1.65E-04	1.71E-04	1.80E-04	1.89E-04	3.18E-05	6.01E-05	4.74E-06	4.78E-06	4.83E-06	4.87E-06
167726.665603755390	167726.67	3909283.75	FENCEGRD	2.10E-04	2.16E-04	2.21E-04	2.26E-04	3.62E-05	6.11E-05	5.00E-06	5.06E-06	5.13E-06	5.19E-06
167738.114103755390	167738.11	3909261.99	FENCEGRD	2.47E-04	2.57E-04	2.67E-04	2.76E-04	4.15E-05	6.25E-05	5.24E-06	5.32E-06	5.41E-06	5.50E-06
167749.562603755390	167749.56	3909240.23	FENCEGRD	2.59E-04	2.70E-04	2.83E-04	2.93E-04	4.71E-05	6.45E-05	5.57E-06	5.66E-06	5.77E-06	5.87E-06
167761.011103755390	167761.01	3909218.47	FENCEGRD	2.70E-04	2.81E-04	2.92E-04	3.02E-04	5.25E-05	6.81E-05	6.19E-06	6.32E-06	6.45E-06	6.59E-06
167772.459603755390	167772.46	3909196.71	FENCEGRD	2.84E-04	2.95E-04	3.05E-04	3.14E-04	5.66E-05	7.28E-05	7.09E-06	7.27E-06	7.44E-06	7.63E-06
167783.908103755390	167783.91	3909174.95	FENCEGRD	3.00E-04	3.12E-04	3.24E-04	3.34E-04	5.97E-05	7.89E-05	8.35E-06	8.59E-06	8.84E-06	9.11E-06
167795.356603755390	167795.36	3909153.18	FENCEGRD	3.18E-04	3.31E-04	3.45E-04	3.58E-04	6.13E-05	8.53E-05	9.77E-06	1.01E-05	1.04E-05	1.08E-05
167806.805103755390	167806.81	3909131.42	FENCEGRD	3.64E-04	3.87E-04	4.13E-04	4.39E-04	6.21E-05	9.30E-05	1.15E-05	1.19E-05	1.23E-05	1.28E-05

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253603755390	167818.25	3909109.66	FENCEGRD	4.50E-04	4.85E-04	5.25E-04	5.66E-04	6.20E-05	1.02E-04	1.32E-05	1.37E-05	1.43E-05	1.48E-05
167829.702103755390	167829.70	3909087.90	FENCEGRD	5.61E-04	6.07E-04	6.64E-04	7.21E-04	6.14E-05	1.12E-04	1.50E-05	1.55E-05	1.61E-05	1.67E-05
167841.150603755390	167841.15	3909066.14	FENCEGRD	6.86E-04	7.46E-04	8.20E-04	8.93E-04	5.99E-05	1.23E-04	1.66E-05	1.71E-05	1.78E-05	1.84E-05
167852.599103755390	167852.60	3909044.38	FENCEGRD	8.13E-04	8.85E-04	9.72E-04	1.05E-03	5.76E-05	1.37E-04	1.79E-05	1.85E-05	1.91E-05	1.96E-05
167864.047603755390	167864.05	3909022.62	FENCEGRD	9.08E-04	9.87E-04	1.08E-03	1.16E-03	5.54E-05	1.56E-04	1.92E-05	1.97E-05	2.03E-05	2.08E-05
167875.496103755390	167875.50	3909000.85	FENCEGRD	8.60E-04	9.33E-04	1.02E-03	1.09E-03	5.36E-05	1.79E-04	2.05E-05	2.10E-05	2.15E-05	2.19E-05
167886.944603755390	167886.94	3908979.09	FENCEGRD	6.63E-04	7.15E-04	7.76E-04	8.31E-04	5.10E-05	1.94E-04	2.06E-05	2.10E-05	2.14E-05	2.18E-05
167898.393103755390	167898.39	3908957.33	FENCEGRD	6.21E-04	6.62E-04	7.10E-04	7.53E-04	4.76E-05	2.03E-04	1.98E-05	2.02E-05	2.05E-05	2.08E-05
167909.841603755390	167909.84	3908935.57	FENCEGRD	6.23E-04	6.57E-04	6.97E-04	7.32E-04	4.47E-05	2.12E-04	1.91E-05	1.93E-05	1.96E-05	1.98E-05
167921.290103755390	167921.29	3908913.81	FENCEGRD	6.96E-04	7.26E-04	7.62E-04	7.91E-04	4.23E-05	2.25E-04	1.85E-05	1.86E-05	1.88E-05	1.89E-05
167716.119382945390	167716.12	3909381.50	FENCEGRD	4.63E-05	4.92E-05	5.36E-05	5.79E-05	1.68E-05	4.34E-05	3.03E-06	3.08E-06	3.12E-06	3.17E-06
167675.217872155390	167675.22	3909399.88	FENCEGRD	1.05E-04	1.14E-04	1.26E-04	1.37E-04	1.85E-05	5.07E-05	3.27E-06	3.37E-06	3.49E-06	3.61E-06
167634.316361365390	167634.32	3909418.25	FENCEGRD	1.99E-04	2.08E-04	2.16E-04	2.23E-04	1.54E-05	5.66E-05	3.98E-06	4.09E-06	4.22E-06	4.33E-06
167593.414850576390	167593.41	3909436.62	FENCEGRD	2.11E-04	2.16E-04	2.22E-04	2.29E-04	1.40E-05	6.16E-05	4.47E-06	4.52E-06	4.58E-06	4.64E-06
167552.513339786390	167552.51	3909454.99	FENCEGRD	2.29E-04	2.39E-04	2.52E-04	2.64E-04	1.74E-05	6.71E-05	4.74E-06	4.84E-06	4.97E-06	5.10E-06
167387.213968908390	167387.21	3909314.50	FENCEGRD	7.65E-04	7.75E-04	7.80E-04	7.82E-04	3.61E-05	1.99E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05
167373.391984454390	167373.39	3909296.85	FENCEGRD	8.21E-04	8.20E-04	8.13E-04	8.04E-04	2.74E-05	2.13E-04	1.83E-05	1.82E-05	1.80E-05	1.78E-05
167748.018638343909	167748.02	3909350.56	FENCEGRD	5.32E-05	5.50E-05	5.78E-05	6.09E-05	1.88E-05	4.55E-05	3.63E-06	3.68E-06	3.72E-06	3.76E-06
167759.467138343909	167759.47	3909328.79	FENCEGRD	6.06E-05	6.21E-05	6.45E-05	6.71E-05	2.14E-05	4.75E-05	3.97E-06	4.03E-06	4.10E-06	4.16E-06
167770.915638343909	167770.92	3909307.03	FENCEGRD	7.41E-05	7.68E-05	8.05E-05	8.43E-05	2.47E-05	5.00E-05	4.28E-06	4.36E-06	4.44E-06	4.53E-06
167782.364138343909	167782.36	3909285.27	FENCEGRD	1.11E-04	1.17E-04	1.25E-04	1.33E-04	2.86E-05	5.38E-05	4.62E-06	4.71E-06	4.80E-06	4.89E-06
167793.812638343909	167793.81	3909263.51	FENCEGRD	1.54E-04	1.63E-04	1.74E-04	1.85E-04	3.23E-05	5.63E-05	4.87E-06	4.95E-06	5.04E-06	5.13E-06
167805.261138343909	167805.26	3909241.75	FENCEGRD	1.93E-04	2.03E-04	2.15E-04	2.27E-04	3.59E-05	5.81E-05	5.09E-06	5.18E-06	5.27E-06	5.36E-06
167816.709638343909	167816.71	3909219.99	FENCEGRD	2.10E-04	2.20E-04	2.34E-04	2.46E-04	3.99E-05	6.10E-05	5.51E-06	5.62E-06	5.72E-06	5.84E-06
167828.158138343909	167828.16	3909198.23	FENCEGRD	2.20E-04	2.32E-04	2.46E-04	2.59E-04	4.37E-05	6.50E-05	6.20E-06	6.33E-06	6.47E-06	6.62E-06
167839.606638343909	167839.61	3909176.46	FENCEGRD	2.39E-04	2.52E-04	2.67E-04	2.81E-04	4.68E-05	6.96E-05	7.07E-06	7.25E-06	7.43E-06	7.63E-06
167851.055138343909	167851.06	3909154.70	FENCEGRD	2.62E-04	2.77E-04	2.96E-04	3.14E-04	4.91E-05	7.46E-05	8.04E-06	8.27E-06	8.51E-06	8.75E-06
167862.503638343909	167862.50	3909132.94	FENCEGRD	3.04E-04	3.25E-04	3.50E-04	3.75E-04	5.06E-05	7.99E-05	9.09E-06	9.35E-06	9.64E-06	9.93E-06
167873.952138343909	167873.95	3909111.18	FENCEGRD	3.64E-04	3.91E-04	4.23E-04	4.55E-04	5.16E-05	8.61E-05	1.02E-05	1.05E-05	1.08E-05	1.12E-05
167885.400638343909	167885.40	3909089.42	FENCEGRD	4.33E-04	4.65E-04	5.03E-04	5.40E-04	5.22E-05	9.40E-05	1.14E-05	1.17E-05	1.21E-05	1.25E-05
167896.849138343909	167896.85	3909067.66	FENCEGRD	4.96E-04	5.33E-04	5.78E-04	6.21E-04	5.22E-05	1.04E-04	1.27E-05	1.31E-05	1.35E-05	1.39E-05
167908.297638343909	167908.30	3909045.90	FENCEGRD	5.44E-04	5.87E-04	6.40E-04	6.92E-04	5.17E-05	1.16E-04	1.39E-05	1.43E-05	1.48E-05	1.52E-05
167919.746138343909	167919.75	3909024.13	FENCEGRD	5.80E-04	6.29E-04	6.89E-04	7.45E-04	5.08E-05	1.28E-04	1.50E-05	1.54E-05	1.59E-05	1.64E-05
167931.194638343909	167931.19	3909002.37	FENCEGRD	6.10E-04	6.60E-04	7.21E-04	7.76E-04	4.95E-05	1.40E-04	1.58E-05	1.62E-05	1.66E-05	1.70E-05
167942.643138343908	167942.64	3908980.61	FENCEGRD	6.48E-04	6.96E-04	7.52E-04	8.01E-04	4.80E-05	1.50E-04	1.62E-05	1.65E-05	1.69E-05	1.73E-05
167954.091638343908	167954.09	3908958.85	FENCEGRD	6.92E-04	7.35E-04	7.84E-04	8.26E-04	4.62E-05	1.59E-04	1.63E-05	1.66E-05	1.69E-05	1.71E-05
167965.540138343908	167965.54	3908937.09	FENCEGRD	7.31E-04	7.67E-04	8.09E-04	8.43E-04	4.45E-05	1.67E-04	1.61E-05	1.63E-05	1.66E-05	1.68E-05
167759.189566257390	167759.19	3909405.31	FENCEGRD	2.30E-05	2.29E-05	2.29E-05	2.30E-05	7.54E-06	2.28E-05	1.55E-06	1.57E-06	1.58E-06	1.60E-06
167737.558959589390	167737.56	3909415.03	FENCEGRD	2.41E-05	2.45E-05	2.52E-05	2.60E-05	9.37E-06	2.75E-05	1.78E-06	1.81E-06	1.83E-06	1.85E-06
167715.928352922390	167715.93	3909424.75	FENCEGRD	3.58E-05	3.78E-05	4.07E-05	4.35E-05	1.24E-05	3.51E-05	2.20E-06	2.24E-06	2.29E-06	2.34E-06
167694.297746254390	167694.30	3909434.46	FENCEGRD	7.46E-05	8.02E-05	8.77E-05	9.49E-05	1.45E-05	4.28E-05	2.65E-06	2.72E-06	2.80E-06	2.88E-06
167672.667139586390	167672.67	3909444.18	FENCEGRD	1.25E-04	1.34E-04	1.45E-04	1.55E-04	1.40E-05	4.70E-05	2.98E-06	3.07E-06	3.17E-06	3.27E-06
167651.036532919390	167651.04	3909453.89	FENCEGRD	1.62E-04	1.71E-04	1.80E-04	1.88E-04	1.26E-05	4.97E-05	3.32E-06	3.41E-06	3.52E-06	3.62E-06
167629.405926251390	167629.41	3909463.61	FENCEGRD	1.81E-04	1.87E-04	1.92E-04	1.96E-04	1.16E-05	5.22E-05	3.68E-06	3.75E-06	3.84E-06	3.91E-06
167607.775319583390	167607.78	3909473.33	FENCEGRD	1.86E-04	1.90E-04	1.94E-04	1.98E-04	1.15E-05	5.46E-05	3.96E-06	4.01E-06	4.06E-06	4.11E-06
167586.144712916390	167586.14	3909483.04	FENCEGRD	1.89E-04	1.93E-04	1.99E-04	2.05E-04	1.25E-05	5.67E-05	4.07E-06	4.11E-06	4.15E-06	4.20E-06
167564.514106248390	167564.51	3909492.76	FENCEGRD	1.95E-04	2.01E-04	2.09E-04	2.18E-04	1.44E-05	5.88E-05	4.13E-06	4.18E-06	4.25E-06	4.33E-06
167542.883499583909	167542.88	3909502.47	FENCEGRD	2.08E-04	2.17E-04	2.28E-04	2.38E-04	1.62E-05	6.21E-05	4.34E-06	4.43E-06	4.53E-06	4.64E-06
167521.252892913390	167521.25	3909512.19	FENCEGRD	2.31E-04	2.41E-04	2.54E-04	2.67E-04	1.79E-05	6.73E-05	4.79E-06	4.92E-06	5.05E-06	5.18E-06
167411.905846443909	167411.91	3909409.89	FENCEGRD	5.14E-04	5.22E-04	5.29E-04	5.35E-04	6.25E-05	1.38E-04	1.14E-05	1.16E-05	1.17E-05	1.19E-05
167397.286439805390	167397.29	3909391.22	FENCEGRD	5.54E-04	5.64E-04	5.73E-04	5.83E-04	6.25E-05	1.49E-04	1.28E-05	1.30E-05	1.32E-05	1.35E-05
167382.667033171390	167382.67	3909372.55	FENCEGRD	6.08E-04	6.20E-04	6.32E-04	6.42E-04	5.69E-05	1.63E-04	1.46E-05	1.49E-05	1.51E-05	1.53E-05
167368.047626537390	167368.05	3909353.88	FENCEGRD	6.72E-04	6.84E-04	6.93E-04	7.00E-04	4.83E-05	1.77E-04	1.63E-05	1.64E-05	1.66E-05	1.67E-05
167353.428219903390	167353.43	3909335.21	FENCEGRD	7.36E-04	7.42E-04	7.44E-04	7.44E-04	3.91E-05	1.92E-04	1.72E-05	1.72E-05	1.72E-05	1.71E-05
167338.808813268390	167338.81	3909316.54	FENCEGRD	7.79E-04	7.76E-04	7.67E-04	7.57E-04	3.08E-05	2.04E-04	1.71E-05	1.69E-05	1.68E-05	1.66E-05
167324.189406634390	167324.19	3909297.87	FENCEGRD	7.80E-04	7.68E-04	7.51E-04	7.35E-04	2.37E-05	2.10E-04	1.59E-05	1.57E-05	1.54E-05	1.52E-05
167780.820172925390	167780.82	3909395.60	FENCEGRD	2.44E-05	2.41E-05	2.37E-05	2.35E-05	6.51E-06	1.98E-05	1.41E-06	1.43E-06	1.44E-06	1.45E-06
167792.268672925390	167792.27	3909373.84	FENCEGRD	2.71E-05	2.67E-05	2.61E-05	2.57E-05	7.37E-06	2.09E-05	1.57E-06	1.59E-06	1.62E-06	1.64E-06
167803.717172925390	167803.72	3909352.07	FENCEGRD	2.92E-05	2.90E-05	2.87E-05	2.84E-05	8.68E-06	2.27E-05	1.78E-06	1.81E-06	1.84E-06	1.88E-06
167815.165672925390	167815.17	3909330.31	FENCEGRD	3.02E-05	3.03E-05	3.04E-05	3.05E-05	1.16E-05	2.74E-05	2.24E-06	2.29E-06	2.34E-06	2.38E-06
167826.614172925390	167826.61	3909308.55	FENCEGRD	3.73E-05	3.80E-05	3.91E-05	4.01E-05	1.65E-05	3.55E-05	3.01E-06	3.07E-06	3.13E-06	3.19E-06
167838.062672925390	167838.06	3909286.79	FENCEGRD	5.87E-05	6.08E-05	6.40E-05	6.71E-05	2.09E-05	4.24E-05	3.67E-06	3.74E-06	3.81E-06	3.88E-06
167849.511172925390	167849.51	3909265.03	FENCEGRD	9.28E-05	9.72E-05	1.03E-04	1.09E-04	2.45E-05	4.71E-05	4.10E-06	4.17E-06	4.24E-06	4.32E-06
167860.959672925390	167860.96	3909243.27	FENCEGRD	1.10E-04	1.16E-04	1.23E-04	1.30E-04	2.75E-05	4.98E-05	4.37E-06	4.45E-06	4.53E-06	4.62E-06
167872.408172925390	167872.41	3909221.51	FENCEGRD	1.08E-04	1.14E-04	1.21E-04	1.28E-04	3.05E-05	5.23E-05	4.71E-06	4.81E-06	4.91E-06	5.01E-06
167883.856672925390	167883.86	3909199.74	FENCEGRD	1.15E-04	1.21E-04	1.29E-04	1.37E-04	3.34E-05	5.56E-05	5.22E-06	5.33E-06	5.45E-06	5.58E-06
167895.305172925390	167895.31	3909177.98	FENCEGRD	1.32E-04	1.39E-04	1.48E-04	1.58E-04	3.62E-05	6.02E-05	5.89E-06	6.04E-06	6.18E-06	6.34E-06
167906.753672925390	167906.75	3909156.22	FENCEGRD	1.62E-04	1.72E-04	1.85E-04	1.98E-04	3.87E-05	6.54E-05	6.68E-06	6.86E-06	7.04E-06	7.23E-06
167918.202172925390	167918.20	3909134.46	FENCEGRD	2.02E-04	2.16E-04	2.33E-04	2.51E-04	4.07E-05	7.08E-05	7.49E-06	7.69E-06	7.90E-06	8.12E-06
167929.650672925390	167929.65	3909112.70	FENCEGRD	2.45E-04	2.63E-04	2.85E-04	3.07E-04	4.23E-05	7.66E-05	8.31E-06	8.53E-06	8.76E-06	9.00E-06
167941.099172925390	167941.10	3909090.94	FENCEGRD	2.99E-04	3.21E-04	3.47E-04	3.72E-04	4.34E-05	8.28E-05	9.10E-06	9.34E-06	9.60E-06	9.85E-06
167952.547672925390	167952.55	3909069.17	FENCEGRD	3.46E-04	3.70E-04	3.98E-04	4.25E-04	4.41E-05	8.96E-05	9.92E-06	1.02E-05	1.05E-05	1.07E-05
167963.996172925390	167964.00	3909047.41	FENCEGRD	3.88E-04	4.14E-04	4.45E-04	4.75E-04	4.43E-05	9.67E-05	1.07E-05	1.10E-05	1.13E-05	1.16E-05
167975.444672925390	167975.44	3909025.65	FENCEGRD	4.25E-04	4.54E-04	4.90E-04	5.24E-04	4.42E-05	1.04E-04	1.15E-05	1.18E-05	1.21E-05	1.25E-05
167986.893172925390	167986.89	3909003.89	FENCEGRD	4.72E-04	5.04E-04	5.43E-04	5.80E-04	4.38E-05	1.11E-04	1.22E-05	1.25E-05	1.28E-05	1.32E-05
167998.341672925390	167998.34	3908982.13	FENCEGRD	5.25E-04	5.59E-04	6.00E-04	6.36E-04	4.34E-05	1.18E-04	1.27E-05	1.30E-05	1.33E-05	1.36E-05
168009.790172925390	168009.79	3908960.37	FENCEGRD	5.77E-04	6.10E-04	6.49E-04	6.83E-04	4.30E-05	1.25E-04	1.32E-05	1.34E-05	1.37E-05	1.40E-05
167803.980366009390	167803.98	3909428.35	FENCEGRD	2.41E-05	2.38E-05	2.35E-05	2.32E-05	2.89E-06	1.06E-05	7.01E-07	7.04E-07	7.06E-07	7.08E-07
167782.890524508390	167782.89	3909437.82	FENCEGRD	2.23E-05	2.22E-05	2.21E-05	2.20E-05	3.54E-06	1.29E-05	8.01E-07	8.07E-07	8.10E-07	8.15E-07
167761.800683007390	167761.80	3909447.30	FENCEGRD	2.18E-05	2.19E-05	2.21E-05	2.23E-05	5.19E-06	1.77E-05	1.06E-06	1.08E-06	1.08E-06	1.10E-06
167740.710841506390	167740.71	3909456.77	FENCEGRD	2.54E-05	2.61E-05	2.72E-05	2.84E-05	8.31E-06	2.59E-05	1.55E-06	1.58E-06	1.60E-06	1.63E-06
167719.621000005390	167719.62	3909466.24	FENCEGRD	4.53E-05	4.80E-05	5.19E-05	5.55E-05	1.11E-05	3.42E-05	2.05E-06	2.10E-06	2.14E-06	2.19E-06
167698.531158504390	167698.53	3909475.72	FENCEGRD	8.11E-05	8.65E-05	9.36E-05	1.00E-04	1.19E-05	3.98E-05	2.41E-06	2.47E-06	2.54E-06	2.61E-06
167677.441317003390	167677.44	3909485.19	FENCEGRD	1.18E-04	1.25E-04	1.34E-04	1.42E-04	1.12E-05	4.30E-05	2.69E-06	2.76E-06	2.85E-06	2.93E-06

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.351475502390	167656.35	3909494.66	FENCEGRD	1.43E-04	1.50E-04	1.58E-04	1.64E-04	1.04E-05	4.54E-05	3.01E-06	3.08E-06	3.17E-06	3.26E-06
167635.261634001390	167635.26	3909504.14	FENCEGRD	1.57E-04	1.63E-04	1.68E-04	1.72E-04	1.00E-05	4.77E-05	3.35E-06	3.42E-06	3.49E-06	3.56E-06
167614.171792539095	167614.17	3909513.61	FENCEGRD	1.64E-04	1.67E-04	1.71E-04	1.74E-04	1.02E-05	4.96E-05	3.61E-06	3.66E-06	3.70E-06	3.75E-06
167593.081950999390	167593.08	3909523.08	FENCEGRD	1.66E-04	1.69E-04	1.73E-04	1.77E-04	1.13E-05	5.12E-05	3.72E-06	3.75E-06	3.78E-06	3.81E-06
167571.992109498390	167571.99	3909532.55	FENCEGRD	1.70E-04	1.75E-04	1.81E-04	1.86E-04	1.28E-05	5.28E-05	3.73E-06	3.77E-06	3.81E-06	3.86E-06
167550.902267997390	167550.90	3909542.03	FENCEGRD	1.80E-04	1.86E-04	1.94E-04	2.02E-04	1.41E-05	5.53E-05	3.83E-06	3.89E-06	3.96E-06	4.03E-06
167529.812426496390	167529.81	3909551.50	FENCEGRD	1.95E-04	2.04E-04	2.14E-04	2.23E-04	1.52E-05	5.90E-05	4.11E-06	4.20E-06	4.29E-06	4.39E-06
167508.722584995390	167508.72	3909560.97	FENCEGRD	2.18E-04	2.27E-04	2.40E-04	2.51E-04	1.71E-05	6.46E-05	4.61E-06	4.72E-06	4.84E-06	4.95E-06
167416.363136152390	167416.36	3909479.43	FENCEGRD	4.17E-04	4.24E-04	4.29E-04	4.34E-04	4.03E-05	1.13E-04	9.03E-06	9.13E-06	9.24E-06	9.35E-06
167402.109214684390	167402.11	3909461.23	FENCEGRD	4.44E-04	4.50E-04	4.55E-04	4.59E-04	4.71E-05	1.22E-04	9.72E-06	9.81E-06	9.93E-06	1.00E-05
167387.855293216390	167387.86	3909443.03	FENCEGRD	4.74E-04	4.80E-04	4.85E-04	4.90E-04	5.41E-05	1.30E-04	1.06E-05	1.07E-05	1.08E-05	1.09E-05
167373.601371747390	167373.60	3909424.82	FENCEGRD	5.10E-04	5.17E-04	5.25E-04	5.32E-04	5.81E-05	1.40E-04	1.17E-05	1.18E-05	1.20E-05	1.22E-05
167359.347450279390	167359.35	3909406.62	FENCEGRD	5.47E-04	5.57E-04	5.66E-04	5.75E-04	5.70E-05	1.49E-04	1.30E-05	1.32E-05	1.34E-05	1.35E-05
167345.093528813909	167345.09	3909388.42	FENCEGRD	5.92E-04	6.03E-04	6.12E-04	6.20E-04	5.23E-05	1.60E-04	1.43E-05	1.45E-05	1.46E-05	1.48E-05
167330.839607342390	167330.84	3909370.21	FENCEGRD	6.41E-04	6.49E-04	6.55E-04	6.60E-04	4.56E-05	1.71E-04	1.53E-05	1.54E-05	1.55E-05	1.55E-05
167316.585685874390	167316.59	3909352.01	FENCEGRD	6.80E-04	6.83E-04	6.83E-04	6.82E-04	3.83E-05	1.81E-04	1.57E-05	1.56E-05	1.56E-05	1.55E-05
167302.331764405390	167302.33	3909333.81	FENCEGRD	7.06E-04	7.02E-04	6.94E-04	6.86E-04	3.15E-05	1.90E-04	1.54E-05	1.53E-05	1.52E-05	1.50E-05
167288.077842937390	167288.08	3909315.61	FENCEGRD	7.06E-04	6.96E-04	6.82E-04	6.69E-04	2.55E-05	1.96E-04	1.46E-05	1.44E-05	1.42E-05	1.40E-05
167273.823921468390	167273.82	3909297.40	FENCEGRD	6.83E-04	6.68E-04	6.50E-04	6.33E-04	2.05E-05	1.97E-04	1.33E-05	1.31E-05	1.29E-05	1.27E-05
167825.070207513909	167825.07	3909418.88	FENCEGRD	2.66E-05	2.63E-05	2.58E-05	2.55E-05	2.64E-06	9.51E-06	6.63E-07	6.66E-07	6.69E-07	6.72E-07
167836.518707513909	167836.52	3909397.12	FENCEGRD	2.86E-05	2.84E-05	2.82E-05	2.80E-05	2.82E-06	9.68E-06	6.94E-07	6.99E-07	7.04E-07	7.09E-07
167847.967207513909	167847.97	3909375.35	FENCEGRD	2.90E-05	2.90E-05	2.91E-05	2.91E-05	3.16E-06	1.02E-05	7.51E-07	7.58E-07	7.65E-07	7.72E-07
167859.415707509390	167859.42	3909353.59	FENCEGRD	2.80E-05	2.81E-05	2.83E-05	2.84E-05	4.26E-06	1.23E-05	9.35E-07	9.47E-07	9.58E-07	9.70E-07
167870.864207509390	167870.86	3909331.83	FENCEGRD	2.74E-05	2.75E-05	2.75E-05	2.76E-05	7.21E-06	1.80E-05	1.45E-06	1.48E-06	1.50E-06	1.53E-06
167882.312707509390	167882.31	3909310.07	FENCEGRD	2.97E-05	2.99E-05	3.01E-05	3.04E-05	1.12E-05	2.55E-05	2.15E-06	2.19E-06	2.23E-06	2.27E-06
167893.761207509390	167893.76	3909288.31	FENCEGRD	3.59E-05	3.63E-05	3.70E-05	3.77E-05	1.40E-05	2.98E-05	2.55E-06	2.60E-06	2.65E-06	2.70E-06
167905.209707509390	167905.21	3909266.55	FENCEGRD	3.73E-05	3.78E-05	3.85E-05	3.92E-05	1.53E-05	3.04E-05	2.61E-06	2.66E-06	2.71E-06	2.76E-06
167916.658207509390	167916.66	3909244.78	FENCEGRD	3.78E-05	3.83E-05	3.90E-05	3.96E-05	1.68E-05	3.14E-05	2.72E-06	2.77E-06	2.83E-06	2.88E-06
167928.106707509390	167928.11	3909223.02	FENCEGRD	4.43E-05	4.52E-05	4.65E-05	4.78E-05	1.98E-05	3.59E-05	3.18E-06	3.25E-06	3.31E-06	3.38E-06
167939.555207509390	167939.56	3909201.26	FENCEGRD	5.84E-05	6.03E-05	6.28E-05	6.53E-05	2.33E-05	4.22E-05	3.82E-06	3.91E-06	3.99E-06	4.08E-06
167951.003707513909	167951.00	3909179.50	FENCEGRD	7.67E-05	7.99E-05	8.42E-05	8.86E-05	2.65E-05	4.85E-05	4.53E-06	4.64E-06	4.75E-06	4.87E-06
167962.452207513909	167962.45	3909157.74	FENCEGRD	9.97E-05	1.05E-04	1.12E-04	1.19E-04	2.92E-05	5.45E-05	5.27E-06	5.40E-06	5.53E-06	5.67E-06
167973.900707513909	167973.90	3909135.98	FENCEGRD	1.30E-04	1.38E-04	1.48E-04	1.58E-04	3.15E-05	6.01E-05	5.98E-06	6.13E-06	6.28E-06	6.44E-06
167985.349207513909	167985.35	3909114.22	FENCEGRD	1.62E-04	1.72E-04	1.85E-04	1.98E-04	3.34E-05	6.54E-05	6.63E-06	6.80E-06	6.97E-06	7.14E-06
167996.797707513909	167996.80	3909092.45	FENCEGRD	2.04E-04	2.18E-04	2.35E-04	2.51E-04	3.50E-05	7.08E-05	7.27E-06	7.44E-06	7.62E-06	7.80E-06
168008.246207513909	168008.25	3909070.69	FENCEGRD	2.53E-04	2.69E-04	2.88E-04	3.06E-04	3.63E-05	7.60E-05	7.87E-06	8.05E-06	8.24E-06	8.43E-06
168019.694707513909	168019.69	3909048.93	FENCEGRD	2.96E-04	3.13E-04	3.33E-04	3.53E-04	3.72E-05	8.13E-05	8.47E-06	8.66E-06	8.87E-06	9.08E-06
168031.143207513909	168031.14	3909027.17	FENCEGRD	3.33E-04	3.52E-04	3.74E-04	3.96E-04	3.78E-05	8.67E-05	9.08E-06	9.29E-06	9.51E-06	9.74E-06
168042.591707513909	168042.59	3909005.41	FENCEGRD	3.70E-04	3.91E-04	4.17E-04	4.41E-04	3.82E-05	9.25E-05	9.69E-06	9.92E-06	1.02E-05	1.04E-05
168054.040207513908	168054.04	3908983.65	FENCEGRD	4.10E-04	4.33E-04	4.62E-04	4.88E-04	3.86E-05	9.86E-05	1.03E-05	1.05E-05	1.08E-05	1.10E-05
167892.145675789390	167892.15	3909475.06	FENCEGRD	2.68E-05	2.68E-05	2.67E-05	2.66E-05	2.04E-06	7.49E-06	5.55E-07	5.57E-07	5.60E-07	5.62E-07
167870.721074939094	167870.72	3909484.68	FENCEGRD	2.52E-05	2.50E-05	2.47E-05	2.45E-05	2.04E-06	7.64E-06	5.53E-07	5.54E-07	5.55E-07	5.56E-07
167849.296474013909	167849.30	3909494.31	FENCEGRD	2.31E-05	2.29E-05	2.26E-05	2.25E-05	2.05E-06	7.88E-06	5.41E-07	5.42E-07	5.41E-07	5.41E-07
167827.871873123909	167827.87	3909503.93	FENCEGRD	2.14E-05	2.13E-05	2.12E-05	2.11E-05	2.12E-06	8.36E-06	5.30E-07	5.30E-07	5.29E-07	5.29E-07
167806.447272233909	167806.45	3909513.55	FENCEGRD	2.05E-05	2.05E-05	2.05E-05	2.06E-05	2.39E-06	9.65E-06	5.52E-07	5.54E-07	5.55E-07	5.57E-07
167785.022671343909	167785.02	3909523.18	FENCEGRD	2.03E-05	2.05E-05	2.07E-05	2.10E-05	3.33E-06	1.29E-05	7.02E-07	7.10E-07	7.15E-07	7.23E-07
167763.598070453909	167763.60	3909532.80	FENCEGRD	2.22E-05	2.27E-05	2.35E-05	2.42E-05	5.09E-06	1.86E-05	1.01E-06	1.03E-06	1.05E-06	1.06E-06
167742.173469563909	167742.17	3909542.42	FENCEGRD	3.15E-05	3.30E-05	3.49E-05	3.68E-05	6.94E-06	2.49E-05	1.40E-06	1.43E-06	1.46E-06	1.49E-06
167720.748868671390	167720.75	3909552.05	FENCEGRD	4.86E-05	5.12E-05	5.49E-05	5.82E-05	7.93E-06	3.01E-05	1.75E-06	1.79E-06	1.84E-06	1.88E-06
167699.324267781390	167699.32	3909561.67	FENCEGRD	6.67E-05	7.06E-05	7.57E-05	8.03E-05	8.06E-06	3.37E-05	2.05E-06	2.10E-06	2.16E-06	2.22E-06
167677.899666891390	167677.90	3909571.29	FENCEGRD	8.29E-05	8.76E-05	9.35E-05	9.86E-05	7.90E-06	3.63E-05	2.35E-06	2.41E-06	2.48E-06	2.54E-06
167656.475066001390	167656.48	3909580.92	FENCEGRD	9.89E-05	1.04E-04	1.09E-04	1.13E-04	7.96E-06	3.86E-05	2.66E-06	2.73E-06	2.80E-06	2.86E-06
167635.050465111390	167635.05	3909590.54	FENCEGRD	1.18E-04	1.21E-04	1.25E-04	1.28E-04	8.41E-06	4.07E-05	2.95E-06	3.00E-06	3.05E-06	3.10E-06
167613.625864221390	167613.63	3909600.17	FENCEGRD	1.29E-04	1.31E-04	1.33E-04	1.35E-04	9.18E-06	4.23E-05	3.11E-06	3.14E-06	3.17E-06	3.20E-06
167592.201263331390	167592.20	3909609.79	FENCEGRD	1.35E-04	1.37E-04	1.40E-04	1.42E-04	1.01E-05	4.36E-05	3.15E-06	3.17E-06	3.19E-06	3.21E-06
167570.776662442390	167570.78	3909619.41	FENCEGRD	1.42E-04	1.45E-04	1.49E-04	1.53E-04	1.12E-05	4.55E-05	3.19E-06	3.22E-06	3.24E-06	3.27E-06
167549.352061552390	167549.35	3909629.04	FENCEGRD	1.53E-04	1.57E-04	1.64E-04	1.69E-04	1.22E-05	4.84E-05	3.34E-06	3.38E-06	3.43E-06	3.48E-06
167527.927460662390	167527.93	3909638.66	FENCEGRD	1.68E-04	1.74E-04	1.82E-04	1.89E-04	1.35E-05	5.24E-05	3.63E-06	3.70E-06	3.77E-06	3.84E-06
167518.002116919390	167518.00	3909600.16	FENCEGRD	1.89E-04	1.97E-04	2.06E-04	2.15E-04	1.49E-05	5.76E-05	4.03E-06	4.12E-06	4.21E-06	4.30E-06
167385.289837416390	167385.29	3909619.12	FENCEGRD	2.64E-04	2.68E-04	2.72E-04	2.76E-04	2.27E-05	8.14E-05	5.98E-06	6.04E-06	6.11E-06	6.17E-06
167391.252787042390	167391.25	3909575.07	FENCEGRD	3.09E-04	3.15E-04	3.19E-04	3.23E-04	2.72E-05	9.21E-05	6.94E-06	7.01E-06	7.09E-06	7.16E-06
167376.772612852390	167376.77	3909556.58	FENCEGRD	3.37E-04	3.42E-04	3.46E-04	3.49E-04	3.08E-05	9.95E-05	7.60E-06	7.67E-06	7.76E-06	7.83E-06
167362.292438662390	167362.29	3909538.09	FENCEGRD	3.61E-04	3.66E-04	3.69E-04	3.72E-04	3.44E-05	1.06E-04	8.19E-06	8.26E-06	8.34E-06	8.40E-06
167347.812264471390	167347.81	3909519.59	FENCEGRD	3.83E-04	3.87E-04	3.90E-04	3.93E-04	3.88E-05	1.12E-04	8.74E-06	8.80E-06	8.88E-06	8.96E-06
167333.332090281390	167333.33	3909501.10	FENCEGRD	4.05E-04	4.09E-04	4.13E-04	4.17E-04	4.37E-05	1.18E-04	9.35E-06	9.43E-06	9.53E-06	9.62E-06
167318.851916091390	167318.85	3909482.61	FENCEGRD	4.30E-04	4.36E-04	4.42E-04	4.47E-04	4.78E-05	1.25E-04	1.01E-05	1.02E-05	1.04E-05	1.05E-05
167304.371741901390	167304.37	3909464.12	FENCEGRD	4.62E-04	4.69E-04	4.76E-04	4.82E-04	4.99E-05	1.32E-04	1.11E-05	1.13E-05	1.14E-05	1.15E-05
167289.891567711390	167289.89	3909445.63	FENCEGRD	4.98E-04	5.06E-04	5.14E-04	5.20E-04	4.94E-05	1.41E-04	1.22E-05	1.23E-05	1.24E-05	1.26E-05
167275.411393521390	167275.41	3909427.14	FENCEGRD	5.36E-04	5.43E-04	5.49E-04	5.53E-04	4.67E-05	1.50E-04	1.31E-05	1.32E-05	1.33E-05	1.33E-05
167260.931219331390	167260.93	3909408.64	FENCEGRD	5.68E-04	5.72E-04	5.74E-04	5.75E-04	4.26E-05	1.59E-04	1.36E-05	1.36E-05	1.37E-05	1.37E-05
167246.451045141390	167246.45	3909390.15	FENCEGRD	5.88E-04	5.88E-04	5.86E-04	5.83E-04	3.77E-05	1.66E-04	1.37E-05	1.36E-05	1.36E-05	1.35E-05
167231.970870951390	167231.97	3909371.66	FENCEGRD	5.99E-04	5.95E-04	5.88E-04	5.82E-04	3.29E-05	1.72E-04	1.34E-05	1.33E-05	1.32E-05	1.31E-05
167217.490696763909	167217.49	3909353.17	FENCEGRD	5.96E-04	5.88E-04	5.77E-04	5.68E-04	2.82E-05	1.76E-04	1.28E-05	1.27E-05	1.25E-05	1.24E-05
167203.010522573909	167203.01	3909334.68	FENCEGRD	5.79E-04	5.68E-04	5.55E-04	5.43E-04	2.39E-05	1.77E-04	1.20E-05	1.18E-05	1.17E-05	1.15E-05
167188.530348383909	167188.53	3909316.18	FENCEGRD	5.51E-04	5.38E-04	5.23E-04	5.10E-04	2.01E-05	1.76E-04	1.10E-05	1.09E-05	1.07E-05	1.05E-05
167174.050174193909	167174.05	3909297.69	FENCEGRD	5.16E-04	5.02E-04	4.86E-04	4.73E-04	1.68E-05	1.72E-04	1.00E-05	9.87E-06	9.72E-06	9.56E-06
167913.570276673390	167913.57	3909465.44	FENCEGRD	2.74E-05	2.75E-05	2.77E-05	2.77E-05	2.06E-06	7.39E-06	5.50E-07	5.53E-07	5.56E-07	5.59E-07
167925.018776673390	167925.02	3909443.67	FENCEGRD	2.72E-05	2.74E-05	2.77E-05	2.79E-05	2.13E-06	7.52E-06	5.59E-07	5.62E-07	5.65E-07	5.68E-07
167936.467276673390	167936.47	3909421.91	FENCEGRD	2.65E-05	2.67E-05	2.69E-05	2.71E-05	2.19E-06	7.70E-06	5.76E-07	5.79E-07	5.82E-07	5.85E-07
167947.915776673390	167947.92	3909400.15	FENCEGRD	2.59E-05	2.61E-05	2.63E-05	2.65E-05	2.27E-06	7.91E-06	5.98E-07	6.01E-07	6.04E-07	6.07E-07
167959.364276673390	167959.36	3909378.39	FENCEGRD	2.56E-05	2.58E-05	2.59E-05	2.61E-05	2.42E-06	8.19E-06	6.22E-07	6.26E-07	6.29E-07	6.33E-07
167970.812776673390	167970.81	3909356.63	FENCEGRD	2.62E-05	2.63E-05	2.64E-05	2.65E-05	2.68E-06	8.62E-06	6.58E-07	6.63E-07	6.67E-07	6.71E-07
167982.261276673390	167982.26	3909334.87	FENCEGRD	2.79E-05	2.81E-05	2.82E-05	2.83E-05	3.20E-06	9.55E-06	7.34E-07	7.41E-07	7.46E-07	7.52E-07
167993.709776673390	167993.71	3909313.11	FENCEGRD	2.94E-05	2.96E-05	2.98E-05	2.99E-05	4.45E-06	1.19E-05	9.30E-07	9.41E-07	9.51E-07	9.62E-07

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.158276679390	168005.16	3909291.34	FENCEGRD	3.03E-05	3.05E-05	3.08E-05	3.10E-05	6.30E-06	1.55E-05	1.22E-06	1.24E-06	1.26E-06	1.27E-06
168016.606776679390	168016.61	3909269.58	FENCEGRD	3.28E-05	3.32E-05	3.36E-05	3.41E-05	9.07E-06	2.12E-05	1.69E-06	1.71E-06	1.74E-06	1.77E-06
168028.055276679390	168028.06	3909247.82	FENCEGRD	4.03E-05	4.11E-05	4.22E-05	4.32E-05	1.18E-05	2.71E-05	2.17E-06	2.20E-06	2.24E-06	2.28E-06
168039.503776679390	168039.50	3909226.06	FENCEGRD	5.05E-05	5.18E-05	5.36E-05	5.53E-05	1.40E-05	3.19E-05	2.58E-06	2.62E-06	2.66E-06	2.71E-06
168050.952276679390	168050.95	3909204.30	FENCEGRD	6.18E-05	6.38E-05	6.64E-05	6.89E-05	1.60E-05	3.63E-05	2.98E-06	3.04E-06	3.09E-06	3.15E-06
168062.400776679390	168062.40	3909182.54	FENCEGRD	7.62E-05	7.92E-05	8.31E-05	8.70E-05	1.78E-05	4.05E-05	3.43E-06	3.50E-06	3.56E-06	3.63E-06
168073.849276679390	168073.85	3909160.77	FENCEGRD	9.43E-05	9.86E-05	1.04E-04	1.09E-04	1.94E-05	4.43E-05	3.89E-06	3.96E-06	4.04E-06	4.12E-06
168085.297776679390	168085.30	3909139.01	FENCEGRD	1.16E-04	1.22E-04	1.28E-04	1.35E-04	2.09E-05	4.79E-05	4.34E-06	4.42E-06	4.51E-06	4.60E-06
168096.746276679390	168096.75	3909117.25	FENCEGRD	1.39E-04	1.46E-04	1.55E-04	1.63E-04	2.23E-05	5.12E-05	4.75E-06	4.85E-06	4.94E-06	5.03E-06
168108.194776679390	168108.19	3909095.49	FENCEGRD	1.65E-04	1.74E-04	1.84E-04	1.93E-04	2.37E-05	5.45E-05	5.15E-06	5.24E-06	5.34E-06	5.44E-06
168119.643276679390	168119.64	3909073.73	FENCEGRD	1.91E-04	2.01E-04	2.12E-04	2.22E-04	2.51E-05	5.78E-05	5.51E-06	5.61E-06	5.71E-06	5.81E-06
168131.091776679390	168131.09	3909051.97	FENCEGRD	2.16E-04	2.26E-04	2.37E-04	2.48E-04	2.64E-05	6.13E-05	5.88E-06	5.98E-06	6.08E-06	6.19E-06
168142.540276679390	168142.54	3909030.21	FENCEGRD	2.37E-04	2.48E-04	2.60E-04	2.71E-04	2.76E-05	6.51E-05	6.26E-06	6.37E-06	6.48E-06	6.60E-06
167980.439739182390	167980.44	3909521.71	FENCEGRD	2.53E-05	2.55E-05	2.58E-05	2.59E-05	1.86E-06	6.85E-06	5.09E-07	5.12E-07	5.14E-07	5.17E-07
167958.809132514390	167958.81	3909531.43	FENCEGRD	2.55E-05	2.56E-05	2.57E-05	2.58E-05	1.82E-06	6.78E-06	5.09E-07	5.11E-07	5.13E-07	5.16E-07
167937.178525846390	167937.18	3909541.14	FENCEGRD	2.48E-05	2.48E-05	2.47E-05	2.47E-05	1.81E-06	6.77E-06	5.08E-07	5.10E-07	5.11E-07	5.13E-07
167915.547919179390	167915.55	3909550.86	FENCEGRD	2.33E-05	2.32E-05	2.30E-05	2.29E-05	1.80E-06	6.81E-06	5.02E-07	5.03E-07	5.03E-07	5.03E-07
167893.917312511390	167893.92	3909560.58	FENCEGRD	2.16E-05	2.14E-05	2.13E-05	2.12E-05	1.80E-06	6.95E-06	4.90E-07	4.90E-07	4.90E-07	4.90E-07
167872.286705843390	167872.29	3909570.29	FENCEGRD	2.01E-05	2.00E-05	1.99E-05	1.99E-05	1.87E-06	7.36E-06	4.83E-07	4.83E-07	4.82E-07	4.82E-07
167850.656099176390	167850.66	3909580.01	FENCEGRD	1.92E-05	1.92E-05	1.92E-05	1.92E-05	2.16E-06	8.60E-06	5.15E-07	5.17E-07	5.17E-07	5.19E-07
167829.025492508390	167829.03	3909589.72	FENCEGRD	1.89E-05	1.90E-05	1.91E-05	1.92E-05	2.91E-06	1.12E-05	6.38E-07	6.44E-07	6.47E-07	6.52E-07
167807.394885843909	167807.39	3909599.44	FENCEGRD	2.03E-05	2.06E-05	2.11E-05	2.16E-05	4.10E-06	1.53E-05	8.50E-07	8.61E-07	8.70E-07	8.81E-07
167785.764279173390	167785.76	3909609.16	FENCEGRD	2.70E-05	2.79E-05	2.92E-05	3.05E-05	5.42E-06	2.01E-05	1.12E-06	1.14E-06	1.15E-06	1.17E-06
167764.133672505390	167764.13	3909618.87	FENCEGRD	4.04E-05	4.23E-05	4.47E-05	4.70E-05	6.26E-06	2.46E-05	1.38E-06	1.41E-06	1.43E-06	1.46E-06
167742.503065837390	167742.50	3909628.59	FENCEGRD	5.64E-05	5.91E-05	6.24E-05	6.55E-05	6.39E-06	2.80E-05	1.59E-06	1.62E-06	1.66E-06	1.69E-06
167720.872459173909	167720.87	3909638.30	FENCEGRD	7.10E-05	7.43E-05	7.84E-05	8.22E-05	6.18E-06	3.03E-05	1.78E-06	1.81E-06	1.85E-06	1.89E-06
167699.241852502390	167699.24	3909648.02	FENCEGRD	8.40E-05	8.78E-05	9.24E-05	9.64E-05	6.06E-06	3.22E-05	1.97E-06	2.01E-06	2.05E-06	2.10E-06
167677.611245834390	167677.61	3909657.74	FENCEGRD	9.65E-05	1.00E-04	1.05E-04	1.08E-04	6.20E-06	3.39E-05	2.18E-06	2.22E-06	2.27E-06	2.31E-06
167655.980639167390	167655.98	3909667.45	FENCEGRD	1.07E-04	1.11E-04	1.15E-04	1.17E-04	6.64E-06	3.55E-05	2.39E-06	2.43E-06	2.47E-06	2.51E-06
167634.350032499390	167634.35	3909677.17	FENCEGRD	1.16E-04	1.19E-04	1.22E-04	1.24E-04	7.38E-06	3.72E-05	2.59E-06	2.62E-06	2.66E-06	2.69E-06
167612.719425831390	167612.72	3909686.88	FENCEGRD	1.22E-04	1.24E-04	1.26E-04	1.29E-04	8.37E-06	3.89E-05	2.75E-06	2.77E-06	2.80E-06	2.82E-06
167591.088819164390	167591.09	3909696.60	FENCEGRD	1.27E-04	1.30E-04	1.33E-04	1.36E-04	9.55E-06	4.08E-05	2.88E-06	2.90E-06	2.93E-06	2.95E-06
167569.458212496390	167569.46	3909706.32	FENCEGRD	1.36E-04	1.39E-04	1.43E-04	1.47E-04	1.09E-05	4.35E-05	3.06E-06	3.09E-06	3.11E-06	3.15E-06
167547.827605829390	167547.83	3909716.03	FENCEGRD	1.42E-04	1.46E-04	1.52E-04	1.57E-04	1.19E-05	4.58E-05	3.20E-06	3.25E-06	3.29E-06	3.33E-06
167482.935785826390	167482.94	3909745.18	FENCEGRD	1.55E-04	1.57E-04	1.59E-04	1.61E-04	1.14E-05	5.14E-05	3.43E-06	3.46E-06	3.50E-06	3.53E-06
167461.305179158390	167461.31	3909754.90	FENCEGRD	1.52E-04	1.55E-04	1.57E-04	1.59E-04	1.14E-05	5.10E-05	3.42E-06	3.45E-06	3.49E-06	3.53E-06
167425.055165856390	167425.06	3909745.94	FENCEGRD	1.63E-04	1.66E-04	1.68E-04	1.70E-04	1.29E-05	5.47E-05	3.75E-06	3.78E-06	3.83E-06	3.86E-06
167410.435759222390	167410.44	3909727.27	FENCEGRD	1.75E-04	1.78E-04	1.80E-04	1.82E-04	1.41E-05	5.81E-05	4.03E-06	4.07E-06	4.11E-06	4.15E-06
167395.816352588390	167395.82	3909708.60	FENCEGRD	1.87E-04	1.90E-04	1.93E-04	1.95E-04	1.55E-05	6.15E-05	4.33E-06	4.37E-06	4.41E-06	4.45E-06
167381.196945953390	167381.20	3909689.93	FENCEGRD	2.00E-04	2.03E-04	2.07E-04	2.09E-04	1.70E-05	6.50E-05	4.64E-06	4.68E-06	4.73E-06	4.78E-06
167366.577539319390	167366.58	3909671.26	FENCEGRD	2.18E-04	2.22E-04	2.25E-04	2.28E-04	1.90E-05	7.00E-05	5.07E-06	5.12E-06	5.17E-06	5.22E-06
167351.958132685390	167351.96	3909652.59	FENCEGRD	2.41E-04	2.45E-04	2.48E-04	2.51E-04	2.15E-05	7.66E-05	5.63E-06	5.68E-06	5.74E-06	5.80E-06
167337.338726051390	167337.34	3909633.92	FENCEGRD	2.67E-04	2.71E-04	2.74E-04	2.76E-04	2.44E-05	8.40E-05	6.27E-06	6.32E-06	6.39E-06	6.44E-06
167322.719319416390	167322.72	3909615.25	FENCEGRD	2.90E-04	2.94E-04	2.96E-04	2.99E-04	2.72E-05	9.08E-05	6.85E-06	6.90E-06	6.96E-06	7.01E-06
167308.099912782390	167308.10	3909596.58	FENCEGRD	3.11E-04	3.14E-04	3.16E-04	3.18E-04	3.00E-05	9.68E-05	7.37E-06	7.42E-06	7.47E-06	7.52E-06
167293.480506148390	167293.48	3909577.92	FENCEGRD	3.29E-04	3.32E-04	3.34E-04	3.36E-04	3.32E-05	1.02E-04	7.83E-06	7.88E-06	7.94E-06	8.00E-06
167278.861099514390	167278.86	3909559.25	FENCEGRD	3.48E-04	3.52E-04	3.55E-04	3.58E-04	3.70E-05	1.07E-04	8.38E-06	8.44E-06	8.51E-06	8.58E-06
167264.241692879390	167264.24	3909540.58	FENCEGRD	3.75E-04	3.79E-04	3.83E-04	3.87E-04	4.11E-05	1.14E-04	9.14E-06	9.22E-06	9.31E-06	9.40E-06
167249.622286245390	167249.62	3909521.91	FENCEGRD	4.05E-04	4.10E-04	4.15E-04	4.19E-04	4.41E-05	1.22E-04	1.00E-05	1.01E-05	1.02E-05	1.03E-05
167235.002879611390	167235.00	3909503.24	FENCEGRD	4.35E-04	4.41E-04	4.46E-04	4.50E-04	4.53E-05	1.30E-04	1.09E-05	1.10E-05	1.11E-05	1.12E-05
167220.383472977390	167220.38	3909484.57	FENCEGRD	4.68E-04	4.73E-04	4.77E-04	4.80E-04	4.48E-05	1.38E-04	1.17E-05	1.18E-05	1.19E-05	1.19E-05
167205.764066342390	167205.76	3909465.90	FENCEGRD	4.94E-04	4.98E-04	4.99E-04	5.00E-04	4.27E-05	1.46E-04	1.22E-05	1.23E-05	1.23E-05	1.24E-05
167191.144659708390	167191.14	3909447.23	FENCEGRD	5.15E-04	5.16E-04	5.14E-04	5.13E-04	3.98E-05	1.53E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05
167176.525253074390	167176.53	3909428.56	FENCEGRD	5.27E-04	5.25E-04	5.20E-04	5.16E-04	3.64E-05	1.58E-04	1.25E-05	1.25E-05	1.24E-05	1.23E-05
167161.905846443909	167161.91	3909409.89	FENCEGRD	5.30E-04	5.24E-04	5.17E-04	5.11E-04	3.28E-05	1.62E-04	1.22E-05	1.21E-05	1.21E-05	1.20E-05
167147.286439805390	167147.29	3909391.22	FENCEGRD	5.23E-04	5.16E-04	5.06E-04	4.98E-04	2.93E-05	1.65E-04	1.17E-05	1.16E-05	1.15E-05	1.14E-05
167132.667033171390	167132.67	3909372.55	FENCEGRD	5.07E-04	4.98E-04	4.86E-04	4.77E-04	2.58E-05	1.65E-04	1.11E-05	1.09E-05	1.08E-05	1.07E-05
167118.047626537390	167118.05	3909353.88	FENCEGRD	4.84E-04	4.74E-04	4.62E-04	4.51E-04	2.25E-05	1.63E-04	1.03E-05	1.02E-05	1.01E-05	9.94E-06
167103.428219903390	167103.43	3909335.21	FENCEGRD	4.57E-04	4.46E-04	4.34E-04	4.23E-04	1.95E-05	1.60E-04	9.54E-06	9.41E-06	9.28E-06	9.16E-06
167088.808813268390	167088.81	3909316.54	FENCEGRD	4.27E-04	4.16E-04	4.03E-04	3.93E-04	1.67E-05	1.55E-04	8.76E-06	8.64E-06	8.51E-06	8.39E-06
167074.189406634390	167074.19	3909297.87	FENCEGRD	3.95E-04	3.84E-04	3.72E-04	3.62E-04	1.43E-05	1.49E-04	8.01E-06	7.89E-06	7.77E-06	7.66E-06
168002.070345849390	168002.07	3909511.99	FENCEGRD	2.45E-05	2.48E-05	2.51E-05	2.53E-05	1.87E-06	6.88E-06	5.05E-07	5.08E-07	5.10E-07	5.13E-07
168013.518845849390	168013.52	3909490.23	FENCEGRD	2.41E-05	2.43E-05	2.46E-05	2.48E-05	1.87E-06	6.88E-06	5.03E-07	5.06E-07	5.08E-07	5.10E-07
168024.967345849390	168024.97	3909468.47	FENCEGRD	2.38E-05	2.40E-05	2.42E-05	2.44E-05	1.90E-06	7.05E-06	5.18E-07	5.20E-07	5.22E-07	5.25E-07
168036.415845849390	168036.42	3909446.71	FENCEGRD	2.35E-05	2.37E-05	2.39E-05	2.41E-05	1.95E-06	7.30E-06	5.38E-07	5.41E-07	5.43E-07	5.45E-07
168047.864345849390	168047.86	3909424.95	FENCEGRD	2.35E-05	2.37E-05	2.39E-05	2.40E-05	2.07E-06	7.70E-06	5.70E-07	5.73E-07	5.76E-07	5.78E-07
168059.312845849390	168059.31	3909403.19	FENCEGRD	2.45E-05	2.47E-05	2.48E-05	2.50E-05	2.38E-06	8.48E-06	6.29E-07	6.33E-07	6.37E-07	6.41E-07
168070.761345849390	168070.76	3909381.43	FENCEGRD	2.61E-05	2.63E-05	2.64E-05	2.66E-05	3.00E-06	1.01E-05	7.52E-07	7.60E-07	7.66E-07	7.73E-07
168082.209845849390	168082.21	3909359.66	FENCEGRD	2.74E-05	2.76E-05	2.78E-05	2.80E-05	3.84E-06	1.24E-05	9.21E-07	9.32E-07	9.41E-07	9.51E-07
168093.658345849390	168093.66	3909337.90	FENCEGRD	2.81E-05	2.83E-05	2.86E-05	2.89E-05	4.70E-06	1.46E-05	1.09E-06	1.10E-06	1.11E-06	1.13E-06
168105.106845849390	168105.11	3909316.14	FENCEGRD	3.11E-05	3.15E-05	3.21E-05	3.26E-05	6.22E-06	1.86E-05	1.39E-06	1.41E-06	1.43E-06	1.45E-06
168116.555345849390	168116.56	3909294.38	FENCEGRD	3.93E-05	4.02E-05	4.14E-05	4.25E-05	8.11E-06	2.35E-05	1.76E-06	1.78E-06	1.80E-06	1.83E-06
168128.003845849390	168128.00	3909272.62	FENCEGRD	4.82E-05	4.95E-05	5.12E-05	5.29E-05	9.50E-06	2.66E-05	1.99E-06	2.01E-06	2.04E-06	2.07E-06
168139.452345849390	168139.45	3909250.86	FENCEGRD	6.10E-05	6.28E-05	6.51E-05	6.72E-05	1.10E-05	3.00E-05	2.25E-06	2.28E-06	2.31E-06	2.34E-06
168150.900845849390	168150.90	3909229.10	FENCEGRD	7.42E-05	7.63E-05	7.91E-05	8.17E-05	1.22E-05	3.29E-05	2.50E-06	2.53E-06	2.56E-06	2.60E-06
168162.349345849390	168162.35	3909207.33	FENCEGRD	7.92E-05	8.18E-05	8.49E-05	8.79E-05	1.31E-05	3.45E-05	2.69E-06	2.73E-06	2.77E-06	2.80E-06
168173.797845849390	168173.80	3909185.57	FENCEGRD	8.72E-05	9.03E-05	9.41E-05	9.77E-05	1.39E-05	3.63E-05	2.92E-06	2.96E-06	3.00E-06	3.05E-06
168185.246345849390	168185.25	3909163.81	FENCEGRD	9.86E-05	1.02E-04	1.07E-04	1.11E-04	1.48E-05	3.83E-05	3.17E-06	3.22E-06	3.27E-06	3.32E-06
168196.694845849390	168196.69	3909142.05	FENCEGRD	1.10E-04	1.14E-04	1.19E-04	1.24E-04	1.56E-05	4.03E-05	3.44E-06	3.49E-06	3.55E-06	3.60E-06
168208.143345849390	168208.14	3909120.29	FENCEGRD	1.22E-04	1.27E-04	1.33E-04	1.38E-04	1.65E-05	4.25E-05	3.72E-06	3.78E-06	3.84E-06	3.90E-06
168219.591845849390	168219.59	3909098.53	FENCEGRD	1.36E-04	1.41E-04	1.48E-04	1.54E-04	1.74E-05	4.48E-05	4.00E-06	4.06E-06	4.12E-06	4.19E-06
168231.040345849390	168231.04	3909076.76	FENCEGRD	1.48E-04	1.54E-04	1.61E-04	1.68E-04	1.83E-05	4.71E-05	4.25E-06	4.32E-06	4.38E-06	4.45E-06
168068.800256053909	168068.80	3909568.33	FENCEGRD	2.58E-05	2.63E-05	2.68E-05	2.73E-05	3.73E-06	1.28E-05	9.70E-07	9.81E-07	9.91E-07	1.00E-06
168047.030097082390	168047.03	3909578.11	FENCEGRD	2.60E-05	2.64E-05	2.68E-05	2.73E-05	3.63E-06	1.24E-05	9.55E-07	9.67E-07	9.77E-07	9.87E-07

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.259938113390	168025.26	3909587.89	FENCEGRD	2.63E-05	2.66E-05	2.70E-05	2.73E-05	3.63E-06	1.23E-05	9.67E-07	9.79E-07	9.89E-07	9.99E-07
168003.489779144390	168003.49	3909597.67	FENCEGRD	2.59E-05	2.62E-05	2.64E-05	2.67E-05	3.61E-06	1.22E-05	9.72E-07	9.83E-07	9.92E-07	1.00E-06
167981.719620175390	167981.72	3909607.45	FENCEGRD	2.50E-05	2.51E-05	2.52E-05	2.54E-05	3.59E-06	1.22E-05	9.74E-07	9.83E-07	9.91E-07	1.00E-06
167959.949461207390	167959.95	3909617.23	FENCEGRD	2.30E-05	2.30E-05	2.30E-05	2.30E-05	3.38E-06	1.16E-05	9.10E-07	9.18E-07	9.23E-07	9.30E-07
167938.179302238390	167938.18	3909627.00	FENCEGRD	2.09E-05	2.09E-05	2.08E-05	2.09E-05	3.15E-06	1.10E-05	8.25E-07	8.31E-07	8.35E-07	8.39E-07
167916.409143269390	167916.41	3909636.78	FENCEGRD	1.98E-05	1.99E-05	1.99E-05	2.00E-05	3.28E-06	1.14E-05	8.13E-07	8.18E-07	8.21E-07	8.25E-07
167894.638984339096	167894.64	3909646.56	FENCEGRD	1.98E-05	1.99E-05	2.01E-05	2.03E-05	3.67E-06	1.26E-05	8.47E-07	8.53E-07	8.57E-07	8.62E-07
167872.868825332390	167872.87	3909656.34	FENCEGRD	2.16E-05	2.19E-05	2.24E-05	2.28E-05	4.29E-06	1.46E-05	9.33E-07	9.40E-07	9.45E-07	9.52E-07
167851.098666363390	167851.10	3909666.12	FENCEGRD	2.70E-05	2.77E-05	2.86E-05	2.95E-05	5.05E-06	1.75E-05	1.06E-06	1.07E-06	1.08E-06	1.09E-06
167829.328507394390	167829.33	3909675.90	FENCEGRD	3.65E-05	3.77E-05	3.92E-05	4.07E-05	5.56E-06	2.04E-05	1.19E-06	1.20E-06	1.21E-06	1.23E-06
167807.558348426390	167807.56	3909685.68	FENCEGRD	4.73E-05	4.89E-05	5.10E-05	5.30E-05	5.58E-06	2.28E-05	1.28E-06	1.29E-06	1.31E-06	1.32E-06
167785.788189457390	167785.79	3909695.46	FENCEGRD	5.69E-05	5.89E-05	6.15E-05	6.38E-05	5.34E-06	2.46E-05	1.35E-06	1.37E-06	1.39E-06	1.41E-06
167764.018030488390	167764.02	3909705.23	FENCEGRD	6.51E-05	6.74E-05	7.03E-05	7.28E-05	5.10E-06	2.62E-05	1.45E-06	1.47E-06	1.50E-06	1.52E-06
167742.247871519390	167742.25	3909715.01	FENCEGRD	7.36E-05	7.63E-05	7.96E-05	8.25E-05	5.01E-06	2.79E-05	1.58E-06	1.61E-06	1.64E-06	1.67E-06
167720.477712551390	167720.48	3909724.79	FENCEGRD	8.24E-05	8.55E-05	8.92E-05	9.24E-05	5.14E-06	2.97E-05	1.74E-06	1.77E-06	1.81E-06	1.84E-06
167698.707553582390	167698.71	3909734.57	FENCEGRD	9.17E-05	9.50E-05	9.88E-05	1.02E-04	5.49E-06	3.15E-05	1.93E-06	1.97E-06	2.00E-06	2.04E-06
167676.937394613390	167676.94	3909744.35	FENCEGRD	1.01E-04	1.04E-04	1.08E-04	1.11E-04	6.10E-06	3.34E-05	2.15E-06	2.19E-06	2.22E-06	2.26E-06
167655.167235645390	167655.17	3909754.13	FENCEGRD	1.09E-04	1.12E-04	1.15E-04	1.18E-04	6.90E-06	3.52E-05	2.37E-06	2.40E-06	2.44E-06	2.47E-06
167633.397076676390	167633.40	3909763.91	FENCEGRD	1.14E-04	1.17E-04	1.20E-04	1.23E-04	7.84E-06	3.68E-05	2.55E-06	2.59E-06	2.62E-06	2.65E-06
167611.626917707390	167611.63	3909773.69	FENCEGRD	1.20E-04	1.22E-04	1.25E-04	1.28E-04	8.99E-06	3.87E-05	2.73E-06	2.76E-06	2.79E-06	2.82E-06
167524.546281832390	167524.55	3909812.80	FENCEGRD	1.28E-04	1.30E-04	1.31E-04	1.32E-04	1.01E-05	4.31E-05	2.94E-06	2.95E-06	2.97E-06	2.98E-06
167502.776122863390	167502.78	3909822.58	FENCEGRD	1.28E-04	1.29E-04	1.30E-04	1.32E-04	9.90E-06	4.41E-05	2.92E-06	2.94E-06	2.96E-06	2.98E-06
167481.005963895390	167481.01	3909832.36	FENCEGRD	1.29E-04	1.30E-04	1.32E-04	1.33E-04	1.00E-05	4.49E-05	2.98E-06	3.00E-06	3.03E-06	3.05E-06
167459.235804926390	167459.24	3909842.14	FENCEGRD	1.30E-04	1.32E-04	1.34E-04	1.35E-04	1.02E-05	4.58E-05	3.06E-06	3.08E-06	3.11E-06	3.14E-06
167437.465645957390	167437.47	3909851.92	FENCEGRD	1.29E-04	1.31E-04	1.33E-04	1.35E-04	1.03E-05	4.59E-05	3.08E-06	3.10E-06	3.13E-06	3.16E-06
167400.981761602390	167400.98	3909842.90	FENCEGRD	1.32E-04	1.34E-04	1.36E-04	1.37E-04	1.09E-05	4.67E-05	3.18E-06	3.21E-06	3.24E-06	3.26E-06
167386.268036215390	167386.27	3909824.11	FENCEGRD	1.39E-04	1.41E-04	1.42E-04	1.44E-04	1.17E-05	4.87E-05	3.35E-06	3.38E-06	3.41E-06	3.44E-06
167371.554310828390	167371.55	3909805.32	FENCEGRD	1.49E-04	1.50E-04	1.52E-04	1.54E-04	1.27E-05	5.17E-05	3.59E-06	3.62E-06	3.66E-06	3.69E-06
167356.840585442390	167356.84	3909786.53	FENCEGRD	1.59E-04	1.61E-04	1.63E-04	1.65E-04	1.39E-05	5.49E-05	3.85E-06	3.88E-06	3.92E-06	3.95E-06
167342.126860055390	167342.13	3909767.74	FENCEGRD	1.70E-04	1.72E-04	1.74E-04	1.76E-04	1.51E-05	5.79E-05	4.11E-06	4.15E-06	4.19E-06	4.22E-06
167327.413134668390	167327.41	3909748.95	FENCEGRD	1.81E-04	1.83E-04	1.86E-04	1.88E-04	1.64E-05	6.11E-05	4.39E-06	4.43E-06	4.47E-06	4.52E-06
167312.699409281390	167312.70	3909730.16	FENCEGRD	1.92E-04	1.95E-04	1.98E-04	2.00E-04	1.78E-05	6.45E-05	4.69E-06	4.74E-06	4.79E-06	4.83E-06
167297.985683895390	167297.99	3909711.37	FENCEGRD	2.06E-04	2.09E-04	2.11E-04	2.14E-04	1.95E-05	6.86E-05	5.05E-06	5.09E-06	5.14E-06	5.19E-06
167283.271958508390	167283.27	3909692.58	FENCEGRD	2.21E-04	2.24E-04	2.26E-04	2.28E-04	2.12E-05	7.32E-05	5.44E-06	5.48E-06	5.53E-06	5.57E-06
167268.558233121390	167268.56	3909673.79	FENCEGRD	2.38E-04	2.40E-04	2.43E-04	2.44E-04	2.32E-05	7.86E-05	5.87E-06	5.91E-06	5.95E-06	5.99E-06
167253.844507735390	167253.84	3909655.00	FENCEGRD	2.54E-04	2.57E-04	2.59E-04	2.60E-04	2.54E-05	8.36E-05	6.29E-06	6.33E-06	6.37E-06	6.41E-06
167239.130782348390	167239.13	3909636.21	FENCEGRD	2.70E-04	2.72E-04	2.75E-04	2.77E-04	2.80E-05	8.84E-05	6.71E-06	6.76E-06	6.80E-06	6.85E-06
167224.417056961390	167224.42	3909617.42	FENCEGRD	2.87E-04	2.90E-04	2.92E-04	2.95E-04	3.09E-05	9.33E-05	7.19E-06	7.24E-06	7.30E-06	7.36E-06
167209.703331574390	167209.70	3909598.63	FENCEGRD	3.06E-04	3.10E-04	3.13E-04	3.16E-04	3.40E-05	9.86E-05	7.76E-06	7.83E-06	7.90E-06	7.97E-06
167194.989606188390	167194.99	3909579.84	FENCEGRD	3.28E-04	3.33E-04	3.37E-04	3.40E-04	3.67E-05	1.05E-04	8.42E-06	8.50E-06	8.58E-06	8.66E-06
167180.275880801390	167180.28	3909561.05	FENCEGRD	3.53E-04	3.58E-04	3.62E-04	3.66E-04	3.86E-05	1.11E-04	9.14E-06	9.22E-06	9.31E-06	9.39E-06
167165.562155414390	167165.56	3909542.26	FENCEGRD	3.79E-04	3.84E-04	3.88E-04	3.91E-04	3.94E-05	1.19E-04	9.85E-06	9.92E-06	9.99E-06	1.01E-05
167150.848430027390	167150.85	3909523.47	FENCEGRD	4.05E-04	4.08E-04	4.11E-04	4.13E-04	3.91E-05	1.26E-04	1.05E-05	1.05E-05	1.06E-05	1.06E-05
167136.134704641390	167136.13	3909504.68	FENCEGRD	4.26E-04	4.28E-04	4.29E-04	4.29E-04	3.78E-05	1.33E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05
167121.420979254390	167121.42	3909485.89	FENCEGRD	4.42E-04	4.41E-04	4.40E-04	4.38E-04	3.59E-05	1.39E-04	1.11E-05	1.11E-05	1.11E-05	1.10E-05
167106.707253867390	167106.71	3909467.10	FENCEGRD	4.52E-04	4.50E-04	4.46E-04	4.42E-04	3.36E-05	1.45E-04	1.11E-05	1.11E-05	1.10E-05	1.10E-05
167091.993528481390	167091.99	3909448.31	FENCEGRD	4.56E-04	4.52E-04	4.46E-04	4.40E-04	3.12E-05	1.49E-04	1.09E-05	1.09E-05	1.08E-05	1.07E-05
167077.279803094390	167077.28	3909429.52	FENCEGRD	4.50E-04	4.44E-04	4.36E-04	4.30E-04	2.85E-05	1.51E-04	1.06E-05	1.05E-05	1.04E-05	1.03E-05
167062.566077707390	167062.57	3909410.73	FENCEGRD	4.37E-04	4.30E-04	4.21E-04	4.14E-04	2.58E-05	1.50E-04	1.01E-05	9.97E-06	9.88E-06	9.78E-06
167047.852352323909	167047.85	3909391.94	FENCEGRD	4.19E-04	4.12E-04	4.02E-04	3.94E-04	2.32E-05	1.48E-04	9.49E-06	9.39E-06	9.28E-06	9.18E-06
167033.138626934390	167033.14	3909373.15	FENCEGRD	3.99E-04	3.91E-04	3.81E-04	3.73E-04	2.07E-05	1.45E-04	8.88E-06	8.77E-06	8.67E-06	8.57E-06
167018.424901547390	167018.42	3909354.36	FENCEGRD	3.77E-04	3.68E-04	3.59E-04	3.50E-04	1.84E-05	1.42E-04	8.27E-06	8.17E-06	8.07E-06	7.97E-06
167003.711176163909	167003.71	3909335.57	FENCEGRD	3.53E-04	3.45E-04	3.35E-04	3.27E-04	1.62E-05	1.37E-04	7.67E-06	7.57E-06	7.47E-06	7.38E-06
166988.997450773390	166989.00	3909316.78	FENCEGRD	3.28E-04	3.20E-04	3.11E-04	3.03E-04	1.41E-05	1.31E-04	7.07E-06	6.98E-06	6.89E-06	6.80E-06
166974.283725387390	166974.28	3909297.99	FENCEGRD	3.04E-04	2.96E-04	2.88E-04	2.81E-04	1.23E-05	1.25E-04	6.51E-06	6.42E-06	6.34E-06	6.26E-06
168090.570415019390	168090.57	3909558.55	FENCEGRD	2.59E-05	2.63E-05	2.69E-05	2.74E-05	3.82E-06	1.33E-05	9.92E-07	1.00E-06	1.01E-06	1.02E-06
168102.018915019390	168102.02	3909536.79	FENCEGRD	2.43E-05	2.47E-05	2.51E-05	2.55E-05	3.60E-06	1.27E-05	9.39E-07	9.50E-07	9.59E-07	9.69E-07
168113.467415019390	168113.47	3909515.03	FENCEGRD	2.34E-05	2.37E-05	2.41E-05	2.45E-05	3.48E-06	1.24E-05	9.19E-07	9.29E-07	9.37E-07	9.47E-07
168124.915915019390	168124.92	3909493.27	FENCEGRD	2.31E-05	2.34E-05	2.38E-05	2.41E-05	3.49E-06	1.26E-05	9.37E-07	9.47E-07	9.56E-07	9.65E-07
168136.364415019390	168136.36	3909471.51	FENCEGRD	2.36E-05	2.39E-05	2.42E-05	2.46E-05	3.59E-06	1.30E-05	9.68E-07	9.78E-07	9.88E-07	9.97E-07
168147.812915019390	168147.81	3909449.75	FENCEGRD	2.56E-05	2.59E-05	2.63E-05	2.67E-05	3.87E-06	1.41E-05	1.04E-06	1.05E-06	1.06E-06	1.07E-06
168159.261415019390	168159.26	3909427.98	FENCEGRD	2.78E-05	2.82E-05	2.87E-05	2.92E-05	4.17E-06	1.51E-05	1.10E-06	1.11E-06	1.12E-06	1.13E-06
168170.709915019390	168170.71	3909406.22	FENCEGRD	3.01E-05	3.06E-05	3.13E-05	3.19E-05	4.57E-06	1.65E-05	1.18E-06	1.20E-06	1.21E-06	1.22E-06
168182.158415019390	168182.16	3909384.46	FENCEGRD	3.29E-05	3.35E-05	3.43E-05	3.50E-05	5.11E-06	1.83E-05	1.31E-06	1.32E-06	1.34E-06	1.35E-06
168193.606915019390	168193.61	3909362.70	FENCEGRD	3.61E-05	3.68E-05	3.78E-05	3.88E-05	5.69E-06	2.01E-05	1.44E-06	1.46E-06	1.47E-06	1.49E-06
168205.055415019390	168205.06	3909340.94	FENCEGRD	4.07E-05	4.17E-05	4.29E-05	4.41E-05	6.34E-06	2.19E-05	1.57E-06	1.59E-06	1.61E-06	1.63E-06
168216.503915019390	168216.50	3909319.18	FENCEGRD	4.62E-05	4.75E-05	4.90E-05	5.05E-05	7.01E-06	2.34E-05	1.69E-06	1.71E-06	1.72E-06	1.74E-06
168227.952415019390	168227.95	3909297.42	FENCEGRD	5.31E-05	5.45E-05	5.64E-05	5.81E-05	7.75E-06	2.50E-05	1.80E-06	1.82E-06	1.83E-06	1.85E-06
168239.400915019390	168239.40	3909275.65	FENCEGRD	5.84E-05	5.99E-05	6.18E-05	6.36E-05	8.44E-06	2.63E-05	1.89E-06	1.91E-06	1.93E-06	1.95E-06
168250.849415019390	168250.85	3909253.89	FENCEGRD	6.21E-05	6.37E-05	6.56E-05	6.74E-05	9.12E-06	2.74E-05	1.99E-06	2.02E-06	2.04E-06	2.06E-06
168262.297915019390	168262.30	3909232.13	FENCEGRD	6.47E-05	6.64E-05	6.85E-05	7.05E-05	9.75E-06	2.85E-05	2.11E-06	2.14E-06	2.16E-06	2.19E-06
168273.746415019390	168273.75	3909210.37	FENCEGRD	6.92E-05	7.12E-05	7.37E-05	7.60E-05	1.04E-05	2.99E-05	2.26E-06	2.29E-06	2.32E-06	2.35E-06
168285.194915019390	168285.19	3909188.61	FENCEGRD	7.39E-05	7.63E-05	7.92E-05	8.19E-05	1.10E-05	3.11E-05	2.42E-06	2.45E-06	2.48E-06	2.51E-06
168296.643415019390	168296.64	3909166.85	FENCEGRD	7.95E-05	8.21E-05	8.53E-05	8.83E-05	1.15E-05	3.23E-05	2.58E-06	2.61E-06	2.65E-06	2.68E-06
168308.091915019390	168308.09	3909145.09	FENCEGRD	8.68E-05	8.97E-05	9.32E-05	9.64E-05	1.21E-05	3.38E-05	2.77E-06	2.80E-06	2.84E-06	2.88E-06
168319.540415019390	168319.54	3909123.32	FENCEGRD	9.31E-05	9.62E-05	1.00E-04	1.04E-04	1.26E-05	3.53E-05	2.95E-06	2.99E-06	3.04E-06	3.08E-06
168157.199537447390	168157.20	3909614.94	FENCEGRD	3.11E-05	3.18E-05	3.26E-05	3.34E-05	4.08E-06	1.50E-05	1.08E-06	1.09E-06	1.10E-06	1.11E-06
168135.328590705390	168135.33	3909624.76	FENCEGRD	3.48E-05	3.56E-05	3.66E-05	3.75E-05	4.31E-06	1.57E-05	1.16E-06	1.17E-06	1.18E-06	1.19E-06
168113.457643964390	168113.46	3909634.58	FENCEGRD	3.76E-05	3.85E-05	3.96E-05	4.06E-05	4.45E-06	1.60E-05	1.21E-06	1.22E-06	1.23E-06	1.24E-06
168091.586697222390	168091.59	3909644.41	FENCEGRD	3.90E-05	3.98E-05	4.09E-05	4.20E-05	4.51E-06	1.61E-05	1.24E-06	1.26E-06	1.27E-06	1.28E-06
168069.715750483909	168069.72	3909654.23	FENCEGRD	3.99E-05	4.07E-05	4.17E-05	4.27E-05	4.56E-06	1.61E-05	1.28E-06	1.29E-06	1.30E-06	1.31E-06
168047.844803739390	168047.84	3909664.06	FENCEGRD	4.05E-05	4.12E-05	4.21E-05	4.30E-05	4.61E-06	1.63E-05	1.31E-06	1.32E-06	1.33E-06	1.34E-06
168025.973856997390	168025.97	3909673.88	FENCEGRD	4.09E-05	4.15E-05	4.23E-05	4.31E-05	4.70E-06	1.65E-05	1.33E-06	1.34E-06	1.35E-06	1.36E-06
168004.102910255390	168004.10	3909683.70	FENCEGRD	4.07E-05	4.13E-05	4.20E-05	4.28E-05	4.81E-06	1.67E-05	1.34E-06	1.34E-06	1.35E-06	1.36E-06

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.231963513390	167982.23	3909693.53	FENCEGRD	4.03E-05	4.09E-05	4.16E-05	4.23E-05	4.93E-06	1.69E-05	1.32E-06	1.32E-06	1.33E-06	1.33E-06
167960.361016772390	167960.36	3909703.35	FENCEGRD	3.92E-05	3.98E-05	4.05E-05	4.12E-05	5.03E-06	1.70E-05	1.28E-06	1.28E-06	1.28E-06	1.28E-06
167938.490070033909	167938.49	3909713.18	FENCEGRD	3.87E-05	3.93E-05	4.01E-05	4.09E-05	5.10E-06	1.72E-05	1.22E-06	1.23E-06	1.23E-06	1.23E-06
167916.619123288390	167916.62	3909723.00	FENCEGRD	4.01E-05	4.09E-05	4.18E-05	4.27E-05	5.15E-06	1.77E-05	1.18E-06	1.19E-06	1.19E-06	1.19E-06
167894.748176546390	167894.75	3909732.82	FENCEGRD	4.26E-05	4.34E-05	4.45E-05	4.55E-05	5.12E-06	1.84E-05	1.15E-06	1.16E-06	1.16E-06	1.17E-06
167872.877229805390	167872.88	3909742.65	FENCEGRD	4.47E-05	4.57E-05	4.70E-05	4.81E-05	5.00E-06	1.92E-05	1.14E-06	1.15E-06	1.15E-06	1.16E-06
167851.006283063390	167851.01	3909752.47	FENCEGRD	4.78E-05	4.90E-05	5.05E-05	5.18E-05	4.82E-06	2.02E-05	1.15E-06	1.16E-06	1.17E-06	1.18E-06
167829.135336321390	167829.14	3909762.30	FENCEGRD	5.17E-05	5.31E-05	5.50E-05	5.66E-05	4.63E-06	2.15E-05	1.19E-06	1.20E-06	1.21E-06	1.22E-06
167807.264389583909	167807.26	3909772.12	FENCEGRD	5.65E-05	5.82E-05	6.04E-05	6.24E-05	4.48E-06	2.28E-05	1.25E-06	1.26E-06	1.28E-06	1.30E-06
167785.393442838390	167785.39	3909781.94	FENCEGRD	6.20E-05	6.40E-05	6.65E-05	6.87E-05	4.44E-06	2.43E-05	1.34E-06	1.36E-06	1.38E-06	1.40E-06
167763.522496096390	167763.52	3909791.77	FENCEGRD	6.77E-05	6.99E-05	7.27E-05	7.52E-05	4.50E-06	2.58E-05	1.45E-06	1.47E-06	1.50E-06	1.52E-06
167741.651549354390	167741.65	3909801.59	FENCEGRD	7.36E-05	7.61E-05	7.92E-05	8.19E-05	4.69E-06	2.72E-05	1.58E-06	1.61E-06	1.63E-06	1.66E-06
167719.780602613390	167719.78	3909811.42	FENCEGRD	8.02E-05	8.29E-05	8.61E-05	8.90E-05	5.04E-06	2.87E-05	1.73E-06	1.76E-06	1.79E-06	1.82E-06
167697.909655871390	167697.91	3909821.24	FENCEGRD	8.70E-05	8.98E-05	9.30E-05	9.58E-05	5.53E-06	3.02E-05	1.90E-06	1.93E-06	1.97E-06	2.00E-06
167676.038709129390	167676.04	3909831.07	FENCEGRD	9.35E-05	9.61E-05	9.92E-05	1.02E-04	6.17E-06	3.17E-05	2.08E-06	2.11E-06	2.15E-06	2.18E-06
167654.167762388390	167654.17	3909840.89	FENCEGRD	1.01E-04	1.03E-04	1.06E-04	1.08E-04	7.09E-06	3.37E-05	2.30E-06	2.33E-06	2.36E-06	2.39E-06
167566.683975421390	167566.68	3909880.19	FENCEGRD	1.08E-04	1.10E-04	1.12E-04	1.12E-04	8.91E-06	3.71E-05	2.62E-06	2.64E-06	2.65E-06	2.65E-06
167544.813028679390	167544.81	3909890.01	FENCEGRD	1.07E-04	1.08E-04	1.08E-04	1.09E-04	8.67E-06	3.78E-05	2.54E-06	2.54E-06	2.55E-06	2.55E-06
167522.942081937390	167522.94	3909899.83	FENCEGRD	1.05E-04	1.05E-04	1.06E-04	1.07E-04	8.42E-06	3.71E-05	2.46E-06	2.47E-06	2.47E-06	2.48E-06
167501.071135196390	167501.07	3909909.66	FENCEGRD	1.03E-04	1.03E-04	1.04E-04	1.05E-04	8.21E-06	3.67E-05	2.41E-06	2.42E-06	2.44E-06	2.45E-06
167479.200188454390	167479.20	3909919.48	FENCEGRD	1.01E-04	1.02E-04	1.03E-04	1.04E-04	8.08E-06	3.65E-05	2.39E-06	2.41E-06	2.42E-06	2.44E-06
167457.329241712390	167457.33	3909929.31	FENCEGRD	1.00E-04	1.02E-04	1.03E-04	1.04E-04	8.07E-06	3.66E-05	2.40E-06	2.42E-06	2.44E-06	2.46E-06
167435.458294973909	167435.46	3909939.13	FENCEGRD	1.01E-04	1.03E-04	1.04E-04	1.05E-04	8.25E-06	3.72E-05	2.46E-06	2.48E-06	2.50E-06	2.52E-06
167413.587348229390	167413.59	3909948.95	FENCEGRD	1.03E-04	1.04E-04	1.05E-04	1.07E-04	8.53E-06	3.81E-05	2.53E-06	2.55E-06	2.58E-06	2.60E-06
167376.934557001390	167376.93	3909939.90	FENCEGRD	1.10E-04	1.11E-04	1.13E-04	1.14E-04	9.46E-06	4.09E-05	2.76E-06	2.78E-06	2.81E-06	2.83E-06
167362.152712515390	167362.15	3909921.02	FENCEGRD	1.16E-04	1.18E-04	1.19E-04	1.20E-04	1.01E-05	4.29E-05	2.92E-06	2.94E-06	2.97E-06	2.99E-06
167347.370868033909	167347.37	3909902.15	FENCEGRD	1.23E-04	1.24E-04	1.26E-04	1.27E-04	1.08E-05	4.50E-05	3.09E-06	3.12E-06	3.14E-06	3.16E-06
167332.589023544390	167332.59	3909883.27	FENCEGRD	1.30E-04	1.32E-04	1.33E-04	1.34E-04	1.16E-05	4.72E-05	3.28E-06	3.30E-06	3.33E-06	3.35E-06
167317.807179058390	167317.81	3909864.39	FENCEGRD	1.38E-04	1.40E-04	1.42E-04	1.43E-04	1.25E-05	4.99E-05	3.49E-06	3.52E-06	3.54E-06	3.57E-06
167303.025334572390	167303.03	3909845.51	FENCEGRD	1.47E-04	1.49E-04	1.51E-04	1.52E-04	1.35E-05	5.25E-05	3.71E-06	3.74E-06	3.77E-06	3.80E-06
167288.243490087390	167288.24	3909826.64	FENCEGRD	1.57E-04	1.59E-04	1.61E-04	1.63E-04	1.46E-05	5.56E-05	3.96E-06	3.99E-06	4.03E-06	4.06E-06
167273.461645601390	167273.46	3909807.76	FENCEGRD	1.66E-04	1.69E-04	1.71E-04	1.72E-04	1.58E-05	5.85E-05	4.22E-06	4.25E-06	4.29E-06	4.32E-06
167258.679801115390	167258.68	3909788.88	FENCEGRD	1.76E-04	1.79E-04	1.81E-04	1.82E-04	1.70E-05	6.17E-05	4.49E-06	4.52E-06	4.56E-06	4.59E-06
167243.897956629390	167243.90	3909770.01	FENCEGRD	1.87E-04	1.89E-04	1.91E-04	1.92E-04	1.82E-05	6.50E-05	4.76E-06	4.80E-06	4.84E-06	4.87E-06
167229.116112144390	167229.12	3909751.13	FENCEGRD	1.97E-04	1.99E-04	2.01E-04	2.02E-04	1.95E-05	6.84E-05	5.05E-06	5.08E-06	5.12E-06	5.15E-06
167214.334267658390	167214.33	3909732.25	FENCEGRD	2.08E-04	2.10E-04	2.11E-04	2.12E-04	2.09E-05	7.19E-05	5.34E-06	5.37E-06	5.40E-06	5.43E-06
167199.552423172390	167199.55	3909713.37	FENCEGRD	2.19E-04	2.21E-04	2.23E-04	2.24E-04	2.26E-05	7.57E-05	5.65E-06	5.68E-06	5.72E-06	5.75E-06
167184.770576863690	167184.77	3909694.50	FENCEGRD	2.31E-04	2.33E-04	2.35E-04	2.37E-04	2.46E-05	7.94E-05	5.98E-06	6.02E-06	6.06E-06	6.10E-06
167169.988734201390	167169.99	3909675.62	FENCEGRD	2.44E-04	2.46E-04	2.48E-04	2.51E-04	2.68E-05	8.31E-05	6.35E-06	6.40E-06	6.45E-06	6.50E-06
167155.206889715390	167155.21	3909656.74	FENCEGRD	2.57E-04	2.60E-04	2.63E-04	2.66E-04	2.91E-05	8.69E-05	6.78E-06	6.83E-06	6.89E-06	6.95E-06
167140.425045229390	167140.43	3909637.87	FENCEGRD	2.73E-04	2.76E-04	2.80E-04	2.83E-04	3.13E-05	9.13E-05	7.27E-06	7.33E-06	7.40E-06	7.47E-06
167125.643200743390	167125.64	3909618.99	FENCEGRD	2.91E-04	2.95E-04	2.99E-04	3.02E-04	3.32E-05	9.65E-05	7.82E-06	7.89E-06	7.96E-06	8.03E-06
167110.861356258390	167110.86	3909600.11	FENCEGRD	3.11E-04	3.15E-04	3.19E-04	3.22E-04	3.43E-05	1.02E-04	8.39E-06	8.46E-06	8.52E-06	8.59E-06
167096.079511772390	167096.08	3909581.23	FENCEGRD	3.31E-04	3.34E-04	3.37E-04	3.40E-04	3.48E-05	1.08E-04	8.91E-06	8.97E-06	9.02E-06	9.07E-06
167081.297667286390	167081.30	3909562.36	FENCEGRD	3.50E-04	3.53E-04	3.55E-04	3.56E-04	3.45E-05	1.15E-04	9.36E-06	9.39E-06	9.43E-06	9.45E-06
167066.515822839095	167066.52	3909543.48	FENCEGRD	3.66E-04	3.67E-04	3.67E-04	3.67E-04	3.37E-05	1.21E-04	9.65E-06	9.67E-06	9.68E-06	9.68E-06
167051.733978315390	167051.73	3909524.60	FENCEGRD	3.76E-04	3.75E-04	3.74E-04	3.73E-04	3.23E-05	1.25E-04	9.77E-06	9.76E-06	9.75E-06	9.73E-06
167036.952133829390	167036.95	3909505.73	FENCEGRD	3.81E-04	3.79E-04	3.77E-04	3.74E-04	3.06E-05	1.29E-04	9.75E-06	9.72E-06	9.69E-06	9.65E-06
167022.170289343390	167022.17	3909486.85	FENCEGRD	3.82E-04	3.79E-04	3.75E-04	3.72E-04	2.87E-05	1.32E-04	9.61E-06	9.56E-06	9.51E-06	9.46E-06
167007.388444857390	167007.39	3909467.97	FENCEGRD	3.79E-04	3.75E-04	3.70E-04	3.65E-04	2.67E-05	1.34E-04	9.36E-06	9.30E-06	9.23E-06	9.17E-06
166992.606600372390	166992.61	3909449.09	FENCEGRD	3.72E-04	3.67E-04	3.60E-04	3.55E-04	2.47E-05	1.34E-04	9.02E-06	8.95E-06	8.88E-06	8.81E-06
166977.824755886390	166977.82	3909430.22	FENCEGRD	3.61E-04	3.55E-04	3.48E-04	3.43E-04	2.28E-05	1.34E-04	8.63E-06	8.55E-06	8.47E-06	8.39E-06
166963.042911439094	166963.04	3909411.34	FENCEGRD	3.47E-04	3.41E-04	3.34E-04	3.28E-04	2.08E-05	1.32E-04	8.18E-06	8.10E-06	8.02E-06	7.94E-06
166948.261066914390	166948.26	3909392.46	FENCEGRD	3.31E-04	3.25E-04	3.17E-04	3.11E-04	1.90E-05	1.29E-04	7.71E-06	7.63E-06	7.55E-06	7.47E-06
166933.479222429390	166933.48	3909373.59	FENCEGRD	3.14E-04	3.08E-04	3.00E-04	2.94E-04	1.71E-05	1.25E-04	7.24E-06	7.16E-06	7.08E-06	7.00E-06
166918.697377943390	166918.70	3909354.71	FENCEGRD	2.97E-04	2.90E-04	2.83E-04	2.77E-04	1.54E-05	1.21E-04	6.78E-06	6.70E-06	6.62E-06	6.55E-06
166903.915533457390	166903.92	3909335.83	FENCEGRD	2.78E-04	2.72E-04	2.65E-04	2.59E-04	1.37E-05	1.17E-04	6.33E-06	6.25E-06	6.18E-06	6.11E-06
166889.133688972390	166889.13	3909316.95	FENCEGRD	2.60E-04	2.54E-04	2.47E-04	2.42E-04	1.22E-05	1.12E-04	5.89E-06	5.82E-06	5.75E-06	5.69E-06
166874.351844486390	166874.35	3909298.08	FENCEGRD	2.43E-04	2.37E-04	2.31E-04	2.26E-04	1.08E-05	1.07E-04	5.47E-06	5.40E-06	5.34E-06	5.27E-06
168179.070484183990	168179.07	3909605.11	FENCEGRD	2.85E-05	2.90E-05	2.98E-05	3.04E-05	3.85E-06	1.43E-05	1.03E-06	1.04E-06	1.04E-06	1.05E-06
168190.518984183990	168190.52	3909583.35	FENCEGRD	2.75E-05	2.81E-05	2.88E-05	2.94E-05	3.82E-06	1.44E-05	1.03E-06	1.04E-06	1.05E-06	1.06E-06
168201.967484183990	168201.97	3909561.59	FENCEGRD	2.66E-05	2.71E-05	2.78E-05	2.84E-05	3.78E-06	1.45E-05	1.04E-06	1.05E-06	1.06E-06	1.07E-06
168213.415984183990	168213.42	3909539.83	FENCEGRD	2.54E-05	2.59E-05	2.65E-05	2.70E-05	3.69E-06	1.42E-05	1.03E-06	1.04E-06	1.04E-06	1.05E-06
168224.864484183990	168224.86	3909518.07	FENCEGRD	2.57E-05	2.61E-05	2.67E-05	2.72E-05	3.69E-06	1.43E-05	1.03E-06	1.04E-06	1.05E-06	1.06E-06
168236.312984183990	168236.31	3909496.31	FENCEGRD	2.68E-05	2.72E-05	2.78E-05	2.83E-05	3.74E-06	1.45E-05	1.03E-06	1.04E-06	1.05E-06	1.06E-06
168247.761484183990	168247.76	3909474.54	FENCEGRD	2.80E-05	2.84E-05	2.90E-05	2.96E-05	3.82E-06	1.47E-05	1.04E-06	1.05E-06	1.06E-06	1.07E-06
168259.209984183990	168259.21	3909452.78	FENCEGRD	2.93E-05	2.98E-05	3.04E-05	3.10E-05	3.98E-06	1.54E-05	1.07E-06	1.08E-06	1.09E-06	1.10E-06
168270.658484183990	168270.66	3909431.02	FENCEGRD	3.02E-05	3.07E-05	3.14E-05	3.21E-05	4.17E-06	1.61E-05	1.11E-06	1.13E-06	1.14E-06	1.15E-06
168282.106984183990	168282.11	3909409.26	FENCEGRD	3.16E-05	3.22E-05	3.30E-05	3.37E-05	4.45E-06	1.70E-05	1.19E-06	1.20E-06	1.21E-06	1.22E-06
168293.555484183990	168293.56	3909387.50	FENCEGRD	3.29E-05	3.36E-05	3.45E-05	3.53E-05	4.71E-06	1.78E-05	1.25E-06	1.26E-06	1.28E-06	1.29E-06
168305.003984183990	168305.00	3909365.74	FENCEGRD	3.49E-05	3.57E-05	3.67E-05	3.76E-05	5.01E-06	1.85E-05	1.31E-06	1.33E-06	1.34E-06	1.35E-06
168316.452484183990	168316.45	3909343.97	FENCEGRD	3.77E-05	3.86E-05	3.98E-05	4.08E-05	5.38E-06	1.93E-05	1.37E-06	1.39E-06	1.40E-06	1.41E-06
168327.900984183990	168327.90	3909322.21	FENCEGRD	4.07E-05	4.17E-05	4.29E-05	4.40E-05	5.78E-06	2.01E-05	1.42E-06	1.44E-06	1.45E-06	1.46E-06
168339.349484183990	168339.35	3909300.45	FENCEGRD	4.28E-05	4.38E-05	4.50E-05	4.62E-05	6.19E-06	2.08E-05	1.47E-06	1.48E-06	1.49E-06	1.51E-06
168350.797984183990	168350.80	3909278.69	FENCEGRD	4.45E-05	4.54E-05	4.67E-05	4.79E-05	6.63E-06	2.16E-05	1.52E-06	1.54E-06	1.56E-06	1.57E-06
168362.246484183990	168362.25	3909256.93	FENCEGRD	4.56E-05	4.67E-05	4.80E-05	4.93E-05	7.09E-06	2.24E-05	1.60E-06	1.62E-06	1.64E-06	1.65E-06
168373.694984183990	168373.69	3909235.17	FENCEGRD	4.75E-05	4.87E-05	5.02E-05	5.17E-05	7.58E-06	2.34E-05	1.70E-06	1.72E-06	1.74E-06	1.76E-06
168385.143484183990	168385.14	3909213.41	FENCEGRD	5.12E-05	5.26E-05	5.44E-05	5.61E-05	8.11E-06	2.46E-05	1.83E-06	1.85E-06	1.87E-06	1.89E-06
168396.591984183990	168396.59	3909191.64	FENCEGRD	5.56E-05	5.73E-05	5.94E-05	6.13E-05	8.62E-06	2.57E-05	1.95E-06	1.98E-06	2.00E-06	2.03E-06
168408.040484183990	168408.04	3909169.88	FENCEGRD	5.92E-05	6.10E-05	6.32E-05	6.52E-05	9.00E-06	2.65E-05	2.06E-06	2.09E-06	2.12E-06	2.14E-06
167787.000405301390	167787.00	3908808.03	FENCEGRD	7.91E-04	7.68E-04	7.38E-04	7.05E-04	2.80E-05	3.20E-04	1.18E-05	1.17E-05	1.14E-05	1.11E-05
167754.375442745390	167754.38	3908835.86	FENCEGRD	8.35E-04	7.90E-04	7.32E-04	6.84E-04	2.68E-05	3.09E-04	1.15E-05	1.11E-05	1.07E-05	1.03E-05
167733.477442745390	167733.48	3908848.95	FENCEGRD	8.03E-04	7.46E-04	6.84E-04	6.32E-04	2.53E-05	2.84E-04	1.06E-05	1.02E-05	9.81E-06	9.44E-06
167712.579442745390	167712.58	3908862.03	FENCEGRD	7.32E-04	6.73E-04	6.09E-04	5.58E-04	2.33E-05	2.39E-04	9.44E-06	9.04E-06	8.65E-06	8.29E-06

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.681442745390	167691.68	3908875.12	FENCEGRD	6.47E-04	5.89E-04	5.27E-04	4.79E-04	2.12E-05	2.00E-04	8.24E-06	7.86E-06	7.48E-06	7.14E-06
167670.783442745390	167670.78	3908888.20	FENCEGRD	5.45E-04	4.91E-04	4.36E-04	3.95E-04	1.90E-05	1.72E-04	6.95E-06	6.60E-06	6.26E-06	5.96E-06
167762.006885491390	167762.01	3908801.59	FENCEGRD	6.99E-04	6.59E-04	6.14E-04	5.76E-04	2.41E-05	2.30E-04	1.01E-05	9.74E-06	9.43E-06	9.13E-06
167741.108885491390	167741.11	3908814.67	FENCEGRD	6.58E-04	6.15E-04	5.68E-04	5.29E-04	2.26E-05	1.89E-04	9.19E-06	8.86E-06	8.55E-06	8.25E-06
167720.210885491390	167720.21	3908827.76	FENCEGRD	6.08E-04	5.64E-04	5.16E-04	4.77E-04	2.10E-05	1.57E-04	8.30E-06	7.98E-06	7.66E-06	7.37E-06
167699.312885491390	167699.31	3908840.84	FENCEGRD	5.41E-04	4.98E-04	4.52E-04	4.16E-04	1.91E-05	1.31E-04	7.26E-06	6.96E-06	6.66E-06	6.39E-06
167678.414885491390	167678.41	3908853.93	FENCEGRD	4.75E-04	4.34E-04	3.91E-04	3.58E-04	1.74E-05	1.14E-04	6.30E-06	6.02E-06	5.75E-06	5.50E-06
167657.516885491390	167657.52	3908867.01	FENCEGRD	4.06E-04	3.69E-04	3.31E-04	3.03E-04	1.58E-05	1.05E-04	5.37E-06	5.12E-06	4.88E-06	4.66E-06
167794.142777813390	167794.14	3908784.69	FENCEGRD	7.27E-04	7.03E-04	6.70E-04	6.35E-04	2.64E-05	2.80E-04	1.12E-05	1.09E-05	1.07E-05	1.04E-05
167816.844002601390	167816.84	3908786.84	FENCEGRD	7.55E-04	7.37E-04	7.19E-04	7.02E-04	2.90E-05	3.46E-04	1.19E-05	1.17E-05	1.16E-05	1.14E-05
167748.740328236390	167748.74	3908780.40	FENCEGRD	5.60E-04	5.26E-04	4.89E-04	4.58E-04	2.06E-05	1.58E-04	8.24E-06	7.97E-06	7.70E-06	7.45E-06
167727.842328236390	167727.84	3908793.49	FENCEGRD	5.26E-04	4.90E-04	4.52E-04	4.21E-04	1.94E-05	1.31E-04	7.55E-06	7.28E-06	7.01E-06	6.77E-06
167706.944328236390	167706.94	3908806.57	FENCEGRD	4.77E-04	4.42E-04	4.05E-04	3.76E-04	1.79E-05	1.07E-04	6.72E-06	6.46E-06	6.21E-06	5.97E-06
167686.046328236390	167686.05	3908819.65	FENCEGRD	4.28E-04	3.94E-04	3.58E-04	3.31E-04	1.64E-05	8.93E-05	5.93E-06	5.68E-06	5.44E-06	5.23E-06
167665.148328236390	167665.15	3908832.74	FENCEGRD	3.74E-04	3.43E-04	3.11E-04	2.87E-04	1.49E-05	7.76E-05	5.12E-06	4.90E-06	4.69E-06	4.50E-06
167644.250328236390	167644.25	3908845.82	FENCEGRD	3.19E-04	2.93E-04	2.66E-04	2.46E-04	1.34E-05	7.09E-05	4.34E-06	4.16E-06	3.97E-06	3.82E-06
167783.903050533908	167783.90	3908763.79	FENCEGRD	6.31E-04	5.99E-04	5.64E-04	5.34E-04	2.34E-05	2.21E-04	9.69E-06	9.42E-06	9.15E-06	8.89E-06
167808.117690304390	167808.12	3908766.08	FENCEGRD	6.87E-04	6.69E-04	6.43E-04	6.13E-04	2.61E-05	2.73E-04	1.10E-05	1.08E-05	1.06E-05	1.03E-05
167868.842829443390	167868.84	3908842.58	FENCEGRD	8.67E-04	8.52E-04	8.35E-04	8.18E-04	3.16E-05	3.72E-04	1.45E-05	1.43E-05	1.40E-05	1.38E-05
167735.473770981390	167735.47	3908759.21	FENCEGRD	4.69E-04	4.39E-04	4.07E-04	3.81E-04	1.83E-05	1.21E-04	7.06E-06	6.82E-06	6.58E-06	6.37E-06
167714.575770981390	167714.58	3908772.30	FENCEGRD	4.32E-04	4.03E-04	3.71E-04	3.46E-04	1.70E-05	9.99E-05	6.37E-06	6.14E-06	5.91E-06	5.70E-06
167693.677770981390	167693.68	3908785.38	FENCEGRD	3.91E-04	3.62E-04	3.32E-04	3.09E-04	1.57E-05	8.18E-05	5.65E-06	5.44E-06	5.22E-06	5.03E-06
167672.779770981390	167672.78	3908798.46	FENCEGRD	3.47E-04	3.20E-04	2.93E-04	2.72E-04	1.43E-05	6.79E-05	4.94E-06	4.74E-06	4.55E-06	4.38E-06
167651.881770981390	167651.88	3908811.55	FENCEGRD	3.02E-04	2.79E-04	2.56E-04	2.38E-04	1.29E-05	5.82E-05	4.25E-06	4.08E-06	3.91E-06	3.77E-06
167630.983770981390	167630.98	3908824.63	FENCEGRD	2.60E-04	2.41E-04	2.22E-04	2.07E-04	1.16E-05	5.22E-05	3.61E-06	3.47E-06	3.34E-06	3.22E-06
167731.641881263908	167731.64	3908718.98	FENCEGRD	3.87E-04	3.63E-04	3.38E-04	3.18E-04	1.62E-05	1.00E-04	6.11E-06	5.91E-06	5.71E-06	5.53E-06
167754.343106049390	167754.34	3908721.12	FENCEGRD	4.48E-04	4.23E-04	3.95E-04	3.72E-04	1.83E-05	1.30E-04	7.14E-06	6.91E-06	6.70E-06	6.49E-06
167777.044330837390	167777.04	3908723.27	FENCEGRD	5.11E-04	4.85E-04	4.56E-04	4.31E-04	2.05E-05	1.67E-04	8.24E-06	8.00E-06	7.77E-06	7.55E-06
167799.745555625390	167799.75	3908725.42	FENCEGRD	5.63E-04	5.42E-04	5.15E-04	4.90E-04	2.26E-05	2.00E-04	9.29E-06	9.07E-06	8.84E-06	8.61E-06
167822.446780414390	167822.45	3908727.56	FENCEGRD	5.93E-04	5.79E-04	5.62E-04	5.43E-04	2.46E-05	2.34E-04	1.00E-05	9.93E-06	9.76E-06	9.58E-06
167845.148005202390	167845.15	3908729.71	FENCEGRD	6.21E-04	6.08E-04	5.95E-04	5.82E-04	2.63E-05	2.68E-04	1.06E-05	1.05E-05	1.04E-05	1.03E-05
167902.077823145390	167902.08	3908801.43	FENCEGRD	7.71E-04	7.59E-04	7.45E-04	7.31E-04	2.99E-05	3.58E-04	1.31E-05	1.29E-05	1.27E-05	1.25E-05
167905.920279267390	167905.92	3908823.90	FENCEGRD	7.81E-04	7.72E-04	7.63E-04	7.53E-04	3.13E-05	3.45E-04	1.44E-05	1.42E-05	1.40E-05	1.38E-05
167909.762735389390	167909.76	3908846.38	FENCEGRD	7.81E-04	7.82E-04	7.81E-04	7.77E-04	3.36E-05	3.14E-04	1.58E-05	1.56E-05	1.54E-05	1.52E-05
167913.605191511390	167913.61	3908868.86	FENCEGRD	7.54E-04	7.66E-04	7.78E-04	7.84E-04	3.63E-05	2.83E-04	1.70E-05	1.70E-05	1.68E-05	1.67E-05
167917.447647633390	167917.45	3908891.33	FENCEGRD	7.21E-04	7.43E-04	7.68E-04	7.86E-04	3.92E-05	2.52E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05
167708.940656472390	167708.94	3908716.83	FENCEGRD	3.31E-04	3.10E-04	2.88E-04	2.70E-04	1.44E-05	7.82E-05	5.21E-06	5.03E-06	4.86E-06	4.70E-06
167688.042656472390	167688.04	3908729.92	FENCEGRD	3.00E-04	2.80E-04	2.60E-04	2.43E-04	1.32E-05	6.48E-05	4.62E-06	4.46E-06	4.30E-06	4.16E-06
167667.144656472390	167667.14	3908743.00	FENCEGRD	2.69E-04	2.51E-04	2.32E-04	2.18E-04	1.21E-05	5.38E-05	4.06E-06	3.91E-06	3.77E-06	3.65E-06
167646.246656472390	167646.25	3908756.08	FENCEGRD	2.39E-04	2.24E-04	2.08E-04	1.96E-04	1.09E-05	4.52E-05	3.54E-06	3.41E-06	3.29E-06	3.19E-06
167625.348656472390	167625.35	3908769.17	FENCEGRD	2.12E-04	1.99E-04	1.85E-04	1.75E-04	9.86E-06	3.88E-05	3.07E-06	2.97E-06	2.87E-06	2.78E-06
167604.450656472390	167604.45	3908782.25	FENCEGRD	1.87E-04	1.76E-04	1.65E-04	1.56E-04	8.84E-06	3.44E-05	2.67E-06	2.59E-06	2.51E-06	2.44E-06
167706.622181736390	167706.62	3908676.74	FENCEGRD	2.85E-04	2.68E-04	2.50E-04	2.36E-04	1.31E-05	7.03E-05	4.67E-06	4.52E-06	4.37E-06	4.24E-06
167730.836821511390	167730.84	3908679.03	FENCEGRD	3.34E-04	3.15E-04	2.94E-04	2.78E-04	1.49E-05	9.03E-05	5.53E-06	5.36E-06	5.19E-06	5.03E-06
167755.051461285390	167755.05	3908681.32	FENCEGRD	3.90E-04	3.69E-04	3.46E-04	3.27E-04	1.70E-05	1.16E-04	6.54E-06	6.34E-06	6.15E-06	5.97E-06
167779.266101059390	167779.27	3908683.61	FENCEGRD	4.29E-04	4.15E-04	4.00E-04	3.83E-04	1.93E-05	1.37E-04	7.48E-06	7.35E-06	7.20E-06	7.03E-06
167803.480740834390	167803.48	3908685.90	FENCEGRD	4.57E-04	4.44E-04	4.29E-04	4.17E-04	2.14E-05	1.61E-04	7.97E-06	7.84E-06	7.70E-06	7.58E-06
167827.695380608390	167827.70	3908688.19	FENCEGRD	4.92E-04	4.79E-04	4.66E-04	4.54E-04	2.27E-05	1.89E-04	8.62E-06	8.51E-06	8.38E-06	8.26E-06
167851.910020382390	167851.91	3908690.47	FENCEGRD	5.19E-04	5.08E-04	4.96E-04	4.85E-04	2.38E-05	2.16E-04	9.15E-06	9.04E-06	8.93E-06	8.82E-06
167876.124660157390	167876.12	3908692.76	FENCEGRD	5.35E-04	5.25E-04	5.14E-04	5.05E-04	2.43E-05	2.38E-04	9.48E-06	9.38E-06	9.27E-06	9.17E-06
167900.339299931390	167900.34	3908695.05	FENCEGRD	5.62E-04	5.52E-04	5.43E-04	5.34E-04	2.57E-05	2.63E-04	1.01E-05	9.99E-06	9.89E-06	9.79E-06
167936.849799296390	167936.85	3908769.26	FENCEGRD	7.55E-04	7.45E-04	7.36E-04	7.26E-04	3.17E-05	3.17E-04	1.32E-05	1.30E-05	1.29E-05	1.28E-05
167940.948419159390	167940.95	3908793.24	FENCEGRD	7.93E-04	7.86E-04	7.78E-04	7.70E-04	3.25E-05	3.00E-04	1.38E-05	1.36E-05	1.35E-05	1.34E-05
167945.047030922390	167945.05	3908817.21	FENCEGRD	8.27E-04	8.25E-04	8.23E-04	8.17E-04	3.39E-05	2.78E-04	1.46E-05	1.45E-05	1.44E-05	1.43E-05
167949.145658886390	167949.15	3908841.19	FENCEGRD	8.45E-04	8.52E-04	8.59E-04	8.60E-04	3.59E-05	2.56E-04	1.55E-05	1.55E-05	1.54E-05	1.53E-05
167953.244278749390	167953.24	3908865.16	FENCEGRD	8.37E-04	8.54E-04	8.71E-04	8.82E-04	3.82E-05	2.34E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05
167957.342898613390	167957.34	3908889.14	FENCEGRD	8.01E-04	8.26E-04	8.54E-04	8.75E-04	4.05E-05	2.12E-04	1.67E-05	1.68E-05	1.69E-05	1.70E-05
167961.441518476390	167961.44	3908913.11	FENCEGRD	7.69E-04	8.00E-04	8.35E-04	8.64E-04	4.28E-05	1.89E-04	1.66E-05	1.68E-05	1.70E-05	1.72E-05
167682.407541962390	167682.41	3908674.45	FENCEGRD	2.41E-04	2.27E-04	2.12E-04	2.01E-04	1.14E-05	5.55E-05	3.92E-06	3.80E-06	3.67E-06	3.56E-06
167661.509541962390	167661.51	3908687.54	FENCEGRD	2.18E-04	2.05E-04	1.92E-04	1.82E-04	1.04E-05	4.65E-05	3.46E-06	3.35E-06	3.24E-06	3.14E-06
167640.611541962390	167640.61	3908700.62	FENCEGRD	1.96E-04	1.85E-04	1.73E-04	1.65E-04	9.42E-06	3.92E-05	3.03E-06	2.94E-06	2.85E-06	2.77E-06
167619.713541962390	167619.71	3908713.71	FENCEGRD	1.77E-04	1.67E-04	1.58E-04	1.50E-04	8.53E-06	3.35E-05	2.67E-06	2.59E-06	2.52E-06	2.45E-06
167598.815541962390	167598.82	3908726.79	FENCEGRD	1.59E-04	1.51E-04	1.43E-04	1.36E-04	7.70E-06	2.91E-05	2.36E-06	2.30E-06	2.23E-06	2.18E-06
167577.917541962390	167577.92	3908739.87	FENCEGRD	1.44E-04	1.36E-04	1.28E-04	1.22E-04	7.00E-06	2.60E-05	2.10E-06	2.05E-06	1.99E-06	1.94E-06
167679.157734928390	167679.16	3908634.27	FENCEGRD	2.09E-04	1.98E-04	1.86E-04	1.77E-04	1.03E-05	5.06E-05	3.52E-06	3.42E-06	3.32E-06	3.22E-06
167702.441042403390	167702.44	3908636.48	FENCEGRD	2.44E-04	2.31E-04	2.17E-04	2.05E-04	1.18E-05	6.31E-05	4.17E-06	4.04E-06	3.92E-06	3.80E-06
167725.724349878390	167725.72	3908638.68	FENCEGRD	2.84E-04	2.69E-04	2.52E-04	2.39E-04	1.34E-05	7.91E-05	4.91E-06	4.76E-06	4.62E-06	4.48E-06
167749.007657354390	167749.01	3908640.88	FENCEGRD	3.22E-04	3.10E-04	2.94E-04	2.79E-04	1.53E-05	9.38E-05	5.74E-06	5.60E-06	5.45E-06	5.29E-06
167772.290964829390	167772.29	3908643.08	FENCEGRD	3.45E-04	3.33E-04	3.20E-04	3.11E-04	1.73E-05	1.08E-04	6.22E-06	6.11E-06	5.98E-06	5.88E-06
167795.574272304390	167795.57	3908645.28	FENCEGRD	3.64E-04	3.52E-04	3.39E-04	3.29E-04	1.78E-05	1.24E-04	6.55E-06	6.44E-06	6.31E-06	6.20E-06
167818.857579779390	167818.86	3908647.48	FENCEGRD	3.91E-04	3.79E-04	3.66E-04	3.56E-04	1.88E-05	1.44E-04	7.04E-06	6.93E-06	6.80E-06	6.69E-06
167842.140887255390	167842.14	3908649.68	FENCEGRD	4.19E-04	4.08E-04	3.96E-04	3.86E-04	2.00E-05	1.66E-04	7.59E-06	7.48E-06	7.37E-06	7.26E-06
167865.424194733908	167865.42	3908651.88	FENCEGRD	4.42E-04	4.33E-04	4.22E-04	4.13E-04	2.10E-05	1.86E-04	8.06E-06	7.97E-06	7.86E-06	7.76E-06
167888.707502205390	167888.71	3908654.08	FENCEGRD	4.62E-04	4.54E-04	4.44E-04	4.36E-04	2.20E-05	2.05E-04	8.50E-06	8.41E-06	8.31E-06	8.22E-06
167911.990809683908	167911.99	3908656.28	FENCEGRD	4.83E-04	4.75E-04	4.66E-04	4.59E-04	2.30E-05	2.23E-04	8.96E-06	8.88E-06	8.78E-06	8.70E-06
167935.274117156390	167935.27	3908658.48	FENCEGRD	5.07E-04	4.99E-04	4.91E-04	4.84E-04	2.44E-05	2.42E-04	9.53E-06	9.45E-06	9.36E-06	9.28E-06
167974.321347183390	167974.32	3908752.89	FENCEGRD	7.31E-04	7.26E-04	7.20E-04	7.14E-04	3.29E-05	2.98E-04	1.35E-05	1.34E-05	1.33E-05	1.32E-05
167978.262327821390	167978.26	3908775.95	FENCEGRD	7.67E-04	7.64E-04	7.62E-04	7.58E-04	3.41E-05	2.80E-04	1.41E-05	1.40E-05	1.39E-05	1.38E-05
167982.203308459390	167982.20	3908799.00	FENCEGRD	7.96E-04	7.99E-04	8.02E-04	8.01E-04	3.57E-05	2.58E-04	1.47E-05	1.46E-05	1.46E-05	1.45E-05
167986.144289097390	167986.14	3908822.05	FENCEGRD	8.11E-04	8.20E-04	8.29E-04	8.34E-04	3.72E-05	2.36E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05
167990.085269735390	167990.09	3908845.10	FENCEGRD	8.12E-04	8.27E-04	8.42E-04	8.53E-04	3.89E-05	2.15E-04	1.54E-05	1.55E-05	1.55E-05	1.56E-05
167994.026250373390	167994.03	3908868.16	FENCEGRD	7.98E-04	8.18E-04	8.40E-04	8.57E-04	4.06E-05	1.95E-04	1.55E-05	1.56E-05	1.57E-05	1.58E-05
167997.967231011390	167997.97	3908891.21	FENCEGRD	7.70E-04	7.95E-04	8.23E-04	8.46E-04	4.20E-05	1.75E-04	1.53E-05	1.55E-05	1.57E-05	1.58E-05
168001.908211649390	168001.91	3908914.26	FENCEGRD	7.25E-04	7.54E-04	7.87E-04	8.14E-04	4.30E-05	1.57E-04	1.49E-05	1.51E-05	1.53E-05	1.55E-05

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.849192287390	168005.85	3908937.31	FENCEGRD	6.59E-04	6.92E-04	7.29E-04	7.60E-04	4.34E-05	1.41E-04	1.42E-05	1.44E-05	1.47E-05	1.49E-05
167655.874427453390	167655.87	3908632.07	FENCEGRD	1.80E-04	1.71E-04	1.61E-04	1.53E-04	9.04E-06	4.11E-05	2.98E-06	2.90E-06	2.81E-06	2.74E-06
167634.976427453390	167634.98	3908645.16	FENCEGRD	1.64E-04	1.57E-04	1.48E-04	1.42E-04	8.25E-06	3.52E-05	2.65E-06	2.58E-06	2.51E-06	2.45E-06
167614.078427453390	167614.08	3908658.24	FENCEGRD	1.51E-04	1.44E-04	1.37E-04	1.31E-04	7.53E-06	3.05E-05	2.38E-06	2.32E-06	2.26E-06	2.21E-06
167593.180427453390	167593.18	3908671.33	FENCEGRD	1.39E-04	1.33E-04	1.26E-04	1.21E-04	6.89E-06	2.68E-05	2.14E-06	2.09E-06	2.04E-06	2.00E-06
167572.282427453390	167572.28	3908684.41	FENCEGRD	1.27E-04	1.21E-04	1.15E-04	1.10E-04	6.31E-06	2.37E-05	1.93E-06	1.89E-06	1.84E-06	1.80E-06
167551.384427453390	167551.38	3908697.49	FENCEGRD	1.15E-04	1.09E-04	1.03E-04	9.86E-05	5.80E-06	2.12E-05	1.73E-06	1.68E-06	1.64E-06	1.60E-06
167653.555952718390	167653.56	3908591.98	FENCEGRD	1.61E-04	1.54E-04	1.46E-04	1.39E-04	8.34E-06	3.89E-05	2.75E-06	2.68E-06	2.61E-06	2.54E-06
167677.770592492390	167677.77	3908594.27	FENCEGRD	1.86E-04	1.76E-04	1.66E-04	1.59E-04	9.52E-06	4.73E-05	3.23E-06	3.14E-06	3.05E-06	2.97E-06
167701.985232266390	167701.99	3908596.56	FENCEGRD	2.16E-04	2.05E-04	1.94E-04	1.84E-04	1.09E-05	5.90E-05	3.83E-06	3.72E-06	3.62E-06	3.52E-06
167726.199872043908	167726.20	3908598.85	FENCEGRD	2.50E-04	2.39E-04	2.25E-04	2.14E-04	1.25E-05	7.09E-05	4.54E-06	4.41E-06	4.28E-06	4.16E-06
167750.414511815390	167750.41	3908601.14	FENCEGRD	2.71E-04	2.62E-04	2.53E-04	2.46E-04	1.43E-05	8.16E-05	5.06E-06	4.98E-06	4.88E-06	4.79E-06
167774.629151589390	167774.63	3908603.43	FENCEGRD	2.91E-04	2.81E-04	2.71E-04	2.63E-04	1.53E-05	9.36E-05	5.43E-06	5.33E-06	5.23E-06	5.13E-06
167798.843791363390	167798.84	3908605.72	FENCEGRD	3.13E-04	3.03E-04	2.92E-04	2.83E-04	1.61E-05	1.08E-04	5.84E-06	5.74E-06	5.63E-06	5.53E-06
167823.058431138390	167823.06	3908608.00	FENCEGRD	3.39E-04	3.29E-04	3.17E-04	3.08E-04	1.71E-05	1.26E-04	6.33E-06	6.23E-06	6.12E-06	6.01E-06
167847.273070912390	167847.27	3908610.29	FENCEGRD	3.65E-04	3.56E-04	3.45E-04	3.37E-04	1.82E-05	1.44E-04	6.85E-06	6.76E-06	6.66E-06	6.56E-06
167871.487710686390	167871.49	3908612.58	FENCEGRD	3.87E-04	3.79E-04	3.70E-04	3.61E-04	1.93E-05	1.62E-04	7.32E-06	7.23E-06	7.13E-06	7.04E-06
167895.702350461390	167895.70	3908614.87	FENCEGRD	4.06E-04	3.99E-04	3.91E-04	3.83E-04	2.02E-05	1.78E-04	7.73E-06	7.65E-06	7.57E-06	7.49E-06
167919.916990235390	167919.92	3908617.16	FENCEGRD	4.22E-04	4.15E-04	4.08E-04	4.01E-04	2.10E-05	1.93E-04	8.10E-06	8.03E-06	7.95E-06	7.88E-06
167944.131630009390	167944.13	3908619.45	FENCEGRD	4.34E-04	4.28E-04	4.22E-04	4.16E-04	2.17E-05	2.07E-04	8.41E-06	8.34E-06	8.26E-06	8.19E-06
167968.346269784390	167968.35	3908621.74	FENCEGRD	4.57E-04	4.51E-04	4.44E-04	4.38E-04	2.30E-05	2.23E-04	8.95E-06	8.88E-06	8.80E-06	8.73E-06
167996.659529421390	167996.66	3908648.00	FENCEGRD	5.36E-04	5.29E-04	5.23E-04	5.17E-04	2.72E-05	2.68E-04	1.08E-05	1.07E-05	1.07E-05	1.06E-05
168000.758149285390	168000.76	3908671.98	FENCEGRD	5.82E-04	5.76E-04	5.70E-04	5.64E-04	2.89E-05	2.85E-04	1.17E-05	1.16E-05	1.15E-05	1.15E-05
168004.856769148390	168004.86	3908695.95	FENCEGRD	6.27E-04	6.21E-04	6.16E-04	6.10E-04	3.08E-05	2.92E-04	1.24E-05	1.24E-05	1.23E-05	1.22E-05
168008.955389012390	168008.96	3908719.92	FENCEGRD	6.66E-04	6.62E-04	6.58E-04	6.53E-04	3.23E-05	2.88E-04	1.30E-05	1.29E-05	1.29E-05	1.28E-05
168013.054008875390	168013.05	3908743.90	FENCEGRD	7.00E-04	6.98E-04	6.96E-04	6.93E-04	3.34E-05	2.74E-04	1.35E-05	1.35E-05	1.34E-05	1.33E-05
168017.152628739390	168017.15	3908767.87	FENCEGRD	7.33E-04	7.35E-04	7.37E-04	7.37E-04	3.53E-05	2.58E-04	1.42E-05	1.42E-05	1.41E-05	1.41E-05
168021.251248602390	168021.25	3908791.85	FENCEGRD	7.53E-04	7.60E-04	7.67E-04	7.72E-04	3.70E-05	2.38E-04	1.46E-05	1.47E-05	1.47E-05	1.47E-05
168025.349868465390	168025.35	3908815.82	FENCEGRD	7.58E-04	7.70E-04	7.84E-04	7.93E-04	3.85E-05	2.17E-04	1.49E-05	1.49E-05	1.50E-05	1.50E-05
168029.448488329390	168029.45	3908839.80	FENCEGRD	7.49E-04	7.66E-04	7.85E-04	7.99E-04	3.99E-05	1.96E-04	1.49E-05	1.50E-05	1.51E-05	1.52E-05
168033.547108192390	168033.55	3908863.77	FENCEGRD	7.26E-04	7.47E-04	7.71E-04	7.90E-04	4.10E-05	1.77E-04	1.47E-05	1.48E-05	1.50E-05	1.51E-05
168037.645728056390	168037.65	3908887.75	FENCEGRD	6.88E-04	7.12E-04	7.40E-04	7.63E-04	4.16E-05	1.58E-04	1.43E-05	1.44E-05	1.46E-05	1.48E-05
168041.744347919390	168041.74	3908911.72	FENCEGRD	6.34E-04	6.61E-04	6.91E-04	7.18E-04	4.17E-05	1.41E-04	1.36E-05	1.38E-05	1.40E-05	1.42E-05
168045.842967783390	168045.84	3908935.70	FENCEGRD	5.64E-04	5.92E-04	6.25E-04	6.53E-04	4.12E-05	1.25E-04	1.27E-05	1.29E-05	1.31E-05	1.34E-05
168049.941587646390	168049.94	3908959.67	FENCEGRD	4.85E-04	5.12E-04	5.44E-04	5.73E-04	4.01E-05	1.11E-04	1.15E-05	1.18E-05	1.20E-05	1.23E-05
167629.341312943390	167629.34	3908589.69	FENCEGRD	1.42E-04	1.36E-04	1.30E-04	1.25E-04	7.37E-06	3.27E-05	2.39E-06	2.33E-06	2.27E-06	2.22E-06
167608.443312943390	167608.44	3908602.78	FENCEGRD	1.33E-04	1.27E-04	1.21E-04	1.17E-04	6.78E-06	2.86E-05	2.17E-06	2.12E-06	2.07E-06	2.03E-06
167587.545312943390	167587.55	3908615.86	FENCEGRD	1.23E-04	1.18E-04	1.13E-04	1.08E-04	6.24E-06	2.52E-05	1.97E-06	1.93E-06	1.89E-06	1.85E-06
167566.647312943390	167566.65	3908628.95	FENCEGRD	1.14E-04	1.09E-04	1.04E-04	9.94E-05	5.76E-06	2.23E-05	1.79E-06	1.75E-06	1.72E-06	1.68E-06
167545.749312943390	167545.75	3908642.03	FENCEGRD	1.04E-04	9.92E-05	9.43E-05	9.04E-05	5.34E-06	1.99E-05	1.62E-06	1.58E-06	1.55E-06	1.51E-06
167524.851312943390	167524.85	3908655.11	FENCEGRD	9.39E-05	8.98E-05	8.54E-05	8.19E-05	4.97E-06	1.80E-05	1.45E-06	1.41E-06	1.38E-06	1.35E-06
167600.489723699390	167600.49	3908507.23	FENCEGRD	1.12E-04	1.08E-04	1.04E-04	1.00E-04	5.96E-06	2.74E-05	1.95E-06	1.91E-06	1.87E-06	1.84E-06
167624.704363473390	167624.70	3908509.51	FENCEGRD	1.21E-04	1.17E-04	1.12E-04	1.08E-04	6.55E-06	3.10E-05	2.15E-06	2.10E-06	2.06E-06	2.02E-06
167648.919003247390	167648.92	3908511.80	FENCEGRD	1.33E-04	1.28E-04	1.22E-04	1.18E-04	7.26E-06	3.56E-05	2.41E-06	2.35E-06	2.30E-06	2.25E-06
167673.133643022390	167673.13	3908514.09	FENCEGRD	1.48E-04	1.42E-04	1.35E-04	1.30E-04	8.11E-06	4.16E-05	2.74E-06	2.67E-06	2.60E-06	2.54E-06
167697.348282796390	167697.35	3908516.38	FENCEGRD	1.66E-04	1.59E-04	1.51E-04	1.44E-04	9.05E-06	4.88E-05	3.12E-06	3.04E-06	2.96E-06	2.89E-06
167721.562922573908	167721.56	3908518.67	FENCEGRD	1.87E-04	1.79E-04	1.70E-04	1.63E-04	1.01E-05	5.79E-05	3.58E-06	3.49E-06	3.40E-06	3.32E-06
167745.777562345390	167745.78	3908520.96	FENCEGRD	2.07E-04	2.01E-04	1.93E-04	1.86E-04	1.15E-05	6.57E-05	4.11E-06	4.04E-06	3.95E-06	3.86E-06
167769.992202119390	167769.99	3908523.25	FENCEGRD	2.20E-04	2.13E-04	2.06E-04	2.01E-04	1.27E-05	7.27E-05	4.37E-06	4.31E-06	4.23E-06	4.16E-06
167794.206841893390	167794.21	3908525.54	FENCEGRD	2.34E-04	2.27E-04	2.19E-04	2.13E-04	1.32E-05	8.15E-05	4.66E-06	4.58E-06	4.50E-06	4.42E-06
167818.421481668390	167818.42	3908527.82	FENCEGRD	2.54E-04	2.47E-04	2.39E-04	2.33E-04	1.41E-05	9.33E-05	5.07E-06	4.99E-06	4.90E-06	4.83E-06
167842.636121442390	167842.64	3908530.11	FENCEGRD	2.77E-04	2.69E-04	2.61E-04	2.55E-04	1.52E-05	1.07E-04	5.54E-06	5.46E-06	5.37E-06	5.30E-06
167866.850761216390	167866.85	3908532.40	FENCEGRD	2.96E-04	2.89E-04	2.82E-04	2.76E-04	1.62E-05	1.21E-04	5.96E-06	5.89E-06	5.80E-06	5.73E-06
167891.065400991390	167891.07	3908534.69	FENCEGRD	3.15E-04	3.08E-04	3.01E-04	2.95E-04	1.71E-05	1.34E-04	6.36E-06	6.29E-06	6.21E-06	6.14E-06
167915.280040765390	167915.28	3908536.98	FENCEGRD	3.31E-04	3.24E-04	3.18E-04	3.13E-04	1.79E-05	1.46E-04	6.72E-06	6.66E-06	6.59E-06	6.52E-06
167939.494680539390	167939.49	3908539.27	FENCEGRD	3.45E-04	3.40E-04	3.34E-04	3.29E-04	1.88E-05	1.57E-04	7.09E-06	7.03E-06	6.96E-06	6.90E-06
167963.709320314390	167963.71	3908541.56	FENCEGRD	3.59E-04	3.54E-04	3.49E-04	3.45E-04	1.97E-05	1.69E-04	7.45E-06	7.39E-06	7.33E-06	7.28E-06
167987.923960088390	167987.92	3908543.84	FENCEGRD	3.76E-04	3.71E-04	3.66E-04	3.62E-04	2.08E-05	1.82E-04	7.91E-06	7.86E-06	7.81E-06	7.76E-06
168012.138599862390	168012.14	3908546.13	FENCEGRD	3.99E-04	3.94E-04	3.89E-04	3.83E-04	2.19E-05	2.04E-04	8.71E-06	8.67E-06	8.61E-06	8.53E-06
168036.353239637390	168036.35	3908548.42	FENCEGRD	4.10E-04	4.02E-04	3.93E-04	3.84E-04	2.19E-05	2.19E-04	8.92E-06	8.80E-06	8.69E-06	8.58E-06
168064.666499274390	168064.67	3908574.69	FENCEGRD	4.50E-04	4.44E-04	4.36E-04	4.27E-04	2.41E-05	2.40E-04	9.95E-06	9.85E-06	9.73E-06	9.61E-06
168068.765119138390	168068.77	3908598.66	FENCEGRD	4.80E-04	4.75E-04	4.70E-04	4.63E-04	2.57E-05	2.50E-04	1.06E-05	1.05E-05	1.04E-05	1.04E-05
168072.863739001390	168072.86	3908622.64	FENCEGRD	5.13E-04	5.09E-04	5.04E-04	4.98E-04	2.73E-05	2.60E-04	1.12E-05	1.12E-05	1.11E-05	1.10E-05
168076.962358865390	168076.96	3908646.61	FENCEGRD	5.48E-04	5.44E-04	5.39E-04	5.31E-04	2.88E-05	2.68E-04	1.20E-05	1.19E-05	1.18E-05	1.17E-05
168081.060978728390	168081.06	3908670.58	FENCEGRD	5.78E-04	5.76E-04	5.74E-04	5.70E-04	3.08E-05	2.66E-04	1.26E-05	1.26E-05	1.25E-05	1.25E-05
168085.159598592390	168085.16	3908694.56	FENCEGRD	6.02E-04	6.02E-04	6.02E-04	6.01E-04	3.27E-05	2.55E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05
168089.258218455390	168089.26	3908718.53	FENCEGRD	6.19E-04	6.22E-04	6.25E-04	6.26E-04	3.35E-05	2.40E-04	1.30E-05	1.31E-05	1.31E-05	1.31E-05
168093.356838318390	168093.36	3908742.51	FENCEGRD	6.28E-04	6.34E-04	6.41E-04	6.45E-04	3.44E-05	2.23E-04	1.32E-05	1.33E-05	1.33E-05	1.33E-05
168097.455458182390	168097.46	3908766.48	FENCEGRD	6.31E-04	6.40E-04	6.51E-04	6.58E-04	3.56E-05	2.06E-04	1.33E-05	1.34E-05	1.35E-05	1.35E-05
168101.554078045390	168101.55	3908790.46	FENCEGRD	6.29E-04	6.41E-04	6.55E-04	6.66E-04	3.68E-05	1.90E-04	1.34E-05	1.35E-05	1.36E-05	1.37E-05
168105.652697903390	168105.65	3908814.43	FENCEGRD	6.18E-04	6.33E-04	6.50E-04	6.64E-04	3.78E-05	1.74E-04	1.33E-05	1.34E-05	1.35E-05	1.37E-05
168109.751317772390	168109.75	3908838.41	FENCEGRD	5.96E-04	6.13E-04	6.33E-04	6.50E-04	3.82E-05	1.58E-04	1.30E-05	1.31E-05	1.33E-05	1.34E-05
168113.849937635390	168113.85	3908862.38	FENCEGRD	5.60E-04	5.79E-04	6.01E-04	6.20E-04	3.80E-05	1.42E-04	1.24E-05	1.26E-05	1.27E-05	1.29E-05
168117.948557499390	168117.95	3908886.36	FENCEGRD	5.21E-04	5.42E-04	5.66E-04	5.87E-04	3.79E-05	1.28E-04	1.18E-05	1.20E-05	1.22E-05	1.24E-05
168122.047177362390	168122.05	3908910.33	FENCEGRD	4.70E-04	4.91E-04	5.16E-04	5.38E-04	3.71E-05	1.14E-04	1.10E-05	1.12E-05	1.14E-05	1.16E-05
168126.145797226390	168126.15	3908934.31	FENCEGRD	4.13E-04	4.34E-04	4.58E-04	4.79E-04	3.59E-05	1.02E-04	1.00E-05	1.02E-05	1.04E-05	1.06E-05
168130.244417089390	168130.24	3908958.28	FENCEGRD	3.59E-04	3.77E-04	3.98E-04	4.17E-04	3.42E-05	9.04E-05	9.00E-06	9.18E-06	9.38E-06	9.57E-06
168134.343036952390	168134.34	3908982.26	FENCEGRD	3.12E-04	3.27E-04	3.44E-04	3.61E-04	3.23E-05	8.07E-05	7.98E-06	8.14E-06	8.32E-06	8.49E-06
168138.441656816390	168138.44	3909006.23	FENCEGRD	2.71E-04	2.83E-04	2.98E-04	3.11E-04	3.01E-05	7.22E-05	7.04E-06	7.18E-06	7.32E-06	7.46E-06
167576.275083924390	167576.28	3908504.94	FENCEGRD	1.04E-04	1.00E-04	9.63E-05	9.30E-05	5.50E-06	2.45E-05	1.79E-06	1.76E-06	1.73E-06	1.69E-06
167555.377083924390	167555.38	3908518.02	FENCEGRD	9.85E-05	9.49E-05	9.08E-05	8.74E-05	5.18E-06	2.21E-05	1.67E-06	1.64E-06	1.60E-06	1.57E-06
167534.479083924390	167534.48	3908531.10	FENCEGRD	9.20E-05	8.84E-05	8.44E-05	8.12E-05	4.87E-06	1.98E-05	1.54E-06	1.51E-06	1.47E-06	1.44E-06
167513.581083924390	167513.58	3908544.19	FENCEGRD	8.47E-05	8.13E-05	7.76E-05	7.46E-05	4.57E-06	1.78E-05	1.39E-06	1.36E-06	1.33E-06	1.31E-06
167492.683083924390	167492.68	3908557.27	FENCEGRD	7.76E-05	7.46E-05	7.12E-05	6.86E-05	4.27E-06	1.60E-05	1.25E-06	1.22E-06	1.20E-06	1.17E-06

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.785083924390	167471.79	3908570.36	FENCEGRD	7.10E-05	6.83E-05	6.54E-05	6.31E-05	3.96E-06	1.46E-05	1.11E-06	1.09E-06	1.07E-06	1.04E-06
167547.423494683908	167547.42	3908422.47	FENCEGRD	7.89E-05	7.77E-05	7.65E-05	7.57E-05	4.90E-06	1.99E-05	1.51E-06	1.49E-06	1.48E-06	1.46E-06
167571.638134454390	167571.64	3908424.76	FENCEGRD	8.61E-05	8.49E-05	8.39E-05	8.31E-05	5.34E-06	2.24E-05	1.65E-06	1.63E-06	1.62E-06	1.60E-06
167595.852774228390	167595.85	3908427.04	FENCEGRD	9.36E-05	9.24E-05	9.14E-05	9.09E-05	5.77E-06	2.52E-05	1.81E-06	1.79E-06	1.77E-06	1.76E-06
167620.067414003390	167620.07	3908429.33	FENCEGRD	1.01E-04	1.00E-04	9.91E-05	9.83E-05	6.22E-06	2.85E-05	1.99E-06	1.97E-06	1.95E-06	1.93E-06
167644.282053777390	167644.28	3908431.62	FENCEGRD	1.11E-04	1.09E-04	1.08E-04	1.05E-04	6.75E-06	3.22E-05	2.20E-06	2.18E-06	2.15E-06	2.12E-06
167668.496693551390	167668.50	3908433.91	FENCEGRD	1.22E-04	1.19E-04	1.16E-04	1.13E-04	7.33E-06	3.66E-05	2.45E-06	2.42E-06	2.37E-06	2.33E-06
167692.711333325390	167692.71	3908436.20	FENCEGRD	1.35E-04	1.31E-04	1.26E-04	1.21E-04	7.97E-06	4.18E-05	2.72E-06	2.67E-06	2.61E-06	2.55E-06
167716.925973139084	167716.93	3908438.49	FENCEGRD	1.49E-04	1.44E-04	1.37E-04	1.32E-04	8.68E-06	4.78E-05	3.02E-06	2.96E-06	2.89E-06	2.82E-06
167741.140612874390	167741.14	3908440.78	FENCEGRD	1.63E-04	1.58E-04	1.51E-04	1.45E-04	9.49E-06	5.44E-05	3.36E-06	3.29E-06	3.21E-06	3.14E-06
167765.355252648390	167765.36	3908443.07	FENCEGRD	1.75E-04	1.71E-04	1.66E-04	1.61E-04	1.05E-05	6.08E-05	3.70E-06	3.65E-06	3.59E-06	3.53E-06
167789.569892423390	167789.57	3908445.35	FENCEGRD	1.87E-04	1.82E-04	1.77E-04	1.73E-04	1.15E-05	6.69E-05	3.95E-06	3.90E-06	3.83E-06	3.78E-06
167813.784532197390	167813.78	3908447.64	FENCEGRD	2.01E-04	1.96E-04	1.90E-04	1.86E-04	1.22E-05	7.50E-05	4.26E-06	4.20E-06	4.14E-06	4.08E-06
167837.999171971390	167838.00	3908449.93	FENCEGRD	2.16E-04	2.11E-04	2.05E-04	2.00E-04	1.29E-05	8.38E-05	4.58E-06	4.52E-06	4.45E-06	4.39E-06
167862.213811746390	167862.21	3908452.22	FENCEGRD	2.34E-04	2.28E-04	2.22E-04	2.17E-04	1.39E-05	9.46E-05	4.98E-06	4.92E-06	4.85E-06	4.79E-06
167886.428451523908	167886.43	3908454.51	FENCEGRD	2.50E-04	2.45E-04	2.39E-04	2.34E-04	1.48E-05	1.06E-04	5.38E-06	5.32E-06	5.25E-06	5.19E-06
167910.643091294390	167910.64	3908456.80	FENCEGRD	2.66E-04	2.60E-04	2.55E-04	2.50E-04	1.57E-05	1.16E-04	5.74E-06	5.69E-06	5.62E-06	5.57E-06
167934.857731068390	167934.86	3908459.09	FENCEGRD	2.80E-04	2.75E-04	2.70E-04	2.65E-04	1.65E-05	1.27E-04	6.10E-06	6.05E-06	5.99E-06	5.93E-06
167959.072370843390	167959.07	3908461.38	FENCEGRD	2.95E-04	2.90E-04	2.86E-04	2.82E-04	1.76E-05	1.39E-04	6.53E-06	6.49E-06	6.44E-06	6.39E-06
167983.287010617390	167983.29	3908463.66	FENCEGRD	3.09E-04	3.05E-04	3.00E-04	2.95E-04	1.80E-05	1.51E-04	6.97E-06	6.94E-06	6.88E-06	6.81E-06
168007.501650391390	168007.50	3908465.95	FENCEGRD	3.19E-04	3.12E-04	3.05E-04	2.99E-04	1.81E-05	1.64E-04	7.16E-06	7.06E-06	6.98E-06	6.89E-06
168031.716290166390	168031.72	3908468.24	FENCEGRD	3.21E-04	3.14E-04	3.07E-04	3.01E-04	1.81E-05	1.66E-04	7.19E-06	7.10E-06	7.02E-06	6.94E-06
168055.930929943908	168055.93	3908470.53	FENCEGRD	3.26E-04	3.20E-04	3.13E-04	3.07E-04	1.85E-05	1.72E-04	7.37E-06	7.28E-06	7.19E-06	7.11E-06
168080.145569714390	168080.15	3908472.82	FENCEGRD	3.32E-04	3.26E-04	3.19E-04	3.13E-04	1.90E-05	1.78E-04	7.57E-06	7.48E-06	7.39E-06	7.31E-06
168104.360209489390	168104.36	3908475.11	FENCEGRD	3.38E-04	3.32E-04	3.25E-04	3.19E-04	1.95E-05	1.85E-04	7.80E-06	7.71E-06	7.62E-06	7.53E-06
168132.673469126390	168132.67	3908501.37	FENCEGRD	3.74E-04	3.68E-04	3.61E-04	3.55E-04	2.16E-05	2.10E-04	8.77E-06	8.67E-06	8.57E-06	8.48E-06
168136.772088993908	168136.77	3908525.35	FENCEGRD	4.01E-04	3.96E-04	3.89E-04	3.82E-04	2.30E-05	2.21E-04	9.42E-06	9.31E-06	9.21E-06	9.11E-06
168140.870708853390	168140.87	3908549.32	FENCEGRD	4.26E-04	4.22E-04	4.17E-04	4.10E-04	2.45E-05	2.29E-04	1.00E-05	9.95E-06	9.86E-06	9.76E-06
168144.969328717390	168144.97	3908573.30	FENCEGRD	4.51E-04	4.48E-04	4.41E-04	4.35E-04	2.57E-05	2.38E-04	1.06E-05	1.05E-05	1.04E-05	1.03E-05
168149.067948583908	168149.07	3908597.27	FENCEGRD	4.75E-04	4.73E-04	4.70E-04	4.66E-04	2.75E-05	2.38E-04	1.11E-05	1.11E-05	1.10E-05	1.10E-05
168153.166568443390	168153.17	3908621.24	FENCEGRD	4.94E-04	4.93E-04	4.92E-04	4.91E-04	2.91E-05	2.31E-04	1.13E-05	1.12E-05	1.12E-05	1.12E-05
168157.265188307390	168157.27	3908645.22	FENCEGRD	5.11E-04	5.12E-04	5.13E-04	5.13E-04	3.00E-05	2.26E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05
168161.363808171390	168161.36	3908669.19	FENCEGRD	5.26E-04	5.29E-04	5.33E-04	5.34E-04	3.13E-05	2.20E-04	1.19E-05	1.19E-05	1.19E-05	1.20E-05
168165.462428034390	168165.46	3908693.17	FENCEGRD	5.32E-04	5.38E-04	5.43E-04	5.47E-04	3.20E-05	2.07E-04	1.20E-05	1.20E-05	1.21E-05	1.21E-05
168169.561047897390	168169.56	3908717.14	FENCEGRD	5.31E-04	5.38E-04	5.47E-04	5.53E-04	3.26E-05	1.93E-04	1.19E-05	1.20E-05	1.21E-05	1.21E-05
168173.659667761390	168173.66	3908741.12	FENCEGRD	5.22E-04	5.32E-04	5.43E-04	5.51E-04	3.30E-05	1.78E-04	1.18E-05	1.19E-05	1.20E-05	1.20E-05
168177.758287624390	168177.76	3908765.09	FENCEGRD	5.16E-04	5.27E-04	5.40E-04	5.51E-04	3.37E-05	1.65E-04	1.17E-05	1.18E-05	1.19E-05	1.20E-05
168181.856907488390	168181.86	3908789.07	FENCEGRD	5.09E-04	5.22E-04	5.36E-04	5.48E-04	3.45E-05	1.54E-04	1.16E-05	1.18E-05	1.19E-05	1.20E-05
168185.955527351390	168185.96	3908813.04	FENCEGRD	4.90E-04	5.04E-04	5.20E-04	5.34E-04	3.46E-05	1.41E-04	1.13E-05	1.14E-05	1.16E-05	1.17E-05
168190.054147215390	168190.05	3908837.02	FENCEGRD	4.61E-04	4.76E-04	4.94E-04	5.09E-04	3.42E-05	1.28E-04	1.08E-05	1.10E-05	1.11E-05	1.12E-05
168194.152767078390	168194.15	3908860.99	FENCEGRD	4.27E-04	4.43E-04	4.62E-04	4.78E-04	3.36E-05	1.15E-04	1.02E-05	1.04E-05	1.05E-05	1.07E-05
168198.251386942390	168198.25	3908884.97	FENCEGRD	3.91E-04	4.07E-04	4.26E-04	4.43E-04	3.30E-05	1.04E-04	9.59E-06	9.75E-06	9.92E-06	1.01E-05
168202.350006805390	168202.35	3908908.94	FENCEGRD	3.44E-04	3.60E-04	3.78E-04	3.94E-04	3.15E-05	9.30E-05	8.71E-06	8.87E-06	9.04E-06	9.20E-06
168206.448626668390	168206.45	3908932.92	FENCEGRD	3.02E-04	3.15E-04	3.31E-04	3.46E-04	2.99E-05	8.31E-05	7.84E-06	7.99E-06	8.14E-06	8.29E-06
168210.547246532390	168210.55	3908956.89	FENCEGRD	2.67E-04	2.79E-04	2.92E-04	3.05E-04	2.82E-05	7.48E-05	7.03E-06	7.17E-06	7.30E-06	7.44E-06
168214.645866395390	168214.65	3908980.87	FENCEGRD	2.41E-04	2.51E-04	2.62E-04	2.73E-04	2.65E-05	6.77E-05	6.33E-06	6.44E-06	6.56E-06	6.68E-06
168218.744486259390	168218.74	3909004.84	FENCEGRD	2.16E-04	2.25E-04	2.34E-04	2.43E-04	2.44E-05	6.14E-05	5.69E-06	5.79E-06	5.88E-06	5.98E-06
168222.843106122390	168222.84	3909028.82	FENCEGRD	1.93E-04	2.00E-04	2.09E-04	2.17E-04	2.23E-05	5.59E-05	5.15E-06	5.23E-06	5.31E-06	5.39E-06
168226.941725986390	168226.94	3909052.79	FENCEGRD	1.70E-04	1.76E-04	1.84E-04	1.92E-04	2.02E-05	5.12E-05	4.68E-06	4.75E-06	4.82E-06	4.89E-06
167523.208854905390	167523.21	3908420.18	FENCEGRD	7.20E-05	7.07E-05	6.95E-05	6.87E-05	4.54E-06	1.78E-05	1.38E-06	1.36E-06	1.34E-06	1.33E-06
167502.310854905390	167502.31	3908433.26	FENCEGRD	7.01E-05	6.90E-05	6.79E-05	6.72E-05	4.50E-06	1.67E-05	1.32E-06	1.31E-06	1.29E-06	1.27E-06
167481.412854905390	167481.41	3908446.35	FENCEGRD	6.87E-05	6.78E-05	6.71E-05	6.62E-05	4.27E-06	1.59E-05	1.26E-06	1.25E-06	1.23E-06	1.22E-06
167460.514854905390	167460.51	3908459.43	FENCEGRD	6.79E-05	6.62E-05	6.39E-05	6.18E-05	3.96E-06	1.51E-05	1.17E-06	1.15E-06	1.13E-06	1.11E-06
167439.616854905390	167439.62	3908472.51	FENCEGRD	6.40E-05	6.18E-05	5.95E-05	5.76E-05	3.66E-06	1.42E-05	1.06E-06	1.04E-06	1.02E-06	9.96E-07
167418.718854905390	167418.72	3908485.60	FENCEGRD	5.96E-05	5.77E-05	5.55E-05	5.38E-05	3.36E-06	1.32E-05	9.52E-07	9.34E-07	9.16E-07	9.00E-07
167494.357265661390	167494.36	3908337.71	FENCEGRD	4.68E-05	4.59E-05	4.50E-05	4.42E-05	3.31E-06	1.35E-05	1.01E-06	9.96E-07	9.82E-07	9.69E-07
167518.571905435390	167518.57	3908340.00	FENCEGRD	5.21E-05	5.12E-05	5.02E-05	4.94E-05	3.54E-06	1.50E-05	1.11E-06	1.09E-06	1.08E-06	1.07E-06
167542.786545209390	167542.79	3908342.29	FENCEGRD	5.76E-05	5.66E-05	5.56E-05	5.48E-05	3.80E-06	1.67E-05	1.20E-06	1.19E-06	1.18E-06	1.17E-06
167567.001184984390	167567.00	3908344.57	FENCEGRD	6.27E-05	6.18E-05	6.08E-05	6.01E-05	4.09E-06	1.85E-05	1.30E-06	1.29E-06	1.27E-06	1.26E-06
167591.215824758390	167591.22	3908346.86	FENCEGRD	6.75E-05	6.66E-05	6.56E-05	6.49E-05	4.42E-06	2.05E-05	1.40E-06	1.39E-06	1.37E-06	1.36E-06
167615.430464532390	167615.43	3908349.15	FENCEGRD	7.24E-05	7.13E-05	7.03E-05	6.95E-05	4.79E-06	2.27E-05	1.51E-06	1.50E-06	1.48E-06	1.47E-06
167639.645104307390	167639.65	3908351.44	FENCEGRD	7.77E-05	7.63E-05	7.51E-05	7.41E-05	5.21E-06	2.51E-05	1.64E-06	1.62E-06	1.60E-06	1.59E-06
167663.859744081390	167663.86	3908353.73	FENCEGRD	8.46E-05	8.28E-05	8.12E-05	7.99E-05	5.70E-06	2.80E-05	1.81E-06	1.78E-06	1.76E-06	1.74E-06
167688.074383855390	167688.07	3908356.02	FENCEGRD	9.33E-05	9.12E-05	8.90E-05	8.74E-05	6.28E-06	3.14E-05	2.01E-06	1.98E-06	1.95E-06	1.92E-06
167712.289023633908	167712.29	3908358.31	FENCEGRD	1.04E-04	1.02E-04	9.89E-05	9.70E-05	6.96E-06	3.56E-05	2.25E-06	2.22E-06	2.18E-06	2.15E-06
167736.503663404390	167736.50	3908360.60	FENCEGRD	1.17E-04	1.14E-04	1.11E-04	1.09E-04	7.74E-06	4.07E-05	2.54E-06	2.50E-06	2.46E-06	2.43E-06
167760.718303178390	167760.72	3908362.88	FENCEGRD	1.32E-04	1.29E-04	1.25E-04	1.23E-04	8.68E-06	4.71E-05	2.89E-06	2.85E-06	2.80E-06	2.77E-06
167784.932942953390	167784.93	3908365.17	FENCEGRD	1.47E-04	1.43E-04	1.39E-04	1.37E-04	9.62E-06	5.41E-05	3.24E-06	3.20E-06	3.15E-06	3.11E-06
167809.147582727390	167809.15	3908367.46	FENCEGRD	1.59E-04	1.55E-04	1.51E-04	1.48E-04	1.03E-05	6.07E-05	3.54E-06	3.49E-06	3.44E-06	3.40E-06
167833.362222501390	167833.36	3908369.75	FENCEGRD	1.72E-04	1.68E-04	1.64E-04	1.61E-04	1.11E-05	6.80E-05	3.84E-06	3.80E-06	3.74E-06	3.70E-06
167857.576862275390	167857.58	3908372.04	FENCEGRD	1.86E-04	1.82E-04	1.78E-04	1.74E-04	1.19E-05	7.64E-05	4.18E-06	4.14E-06	4.08E-06	4.03E-06
167881.791502053908	167881.79	3908374.33	FENCEGRD	2.00E-04	1.96E-04	1.92E-04	1.88E-04	1.27E-05	8.54E-05	4.54E-06	4.49E-06	4.44E-06	4.39E-06
167906.006141824390	167906.01	3908376.62	FENCEGRD	2.14E-04	2.10E-04	2.05E-04	2.02E-04	1.35E-05	9.47E-05	4.89E-06	4.84E-06	4.79E-06	4.74E-06
167930.220781598390	167930.22	3908378.91	FENCEGRD	2.26E-04	2.22E-04	2.18E-04	2.14E-04	1.42E-05	1.04E-04	5.22E-06	5.18E-06	5.13E-06	5.08E-06
167954.435421373390	167954.44	3908381.19	FENCEGRD	2.40E-04	2.36E-04	2.31E-04	2.25E-04	1.46E-05	1.14E-04	5.60E-06	5.54E-06	5.48E-06	5.40E-06
167978.650061147390	167978.65	3908383.48	FENCEGRD	2.50E-04	2.45E-04	2.38E-04	2.33E-04	1.50E-05	1.24E-04	5.80E-06	5.72E-06	5.64E-06	5.56E-06
168002.864700921390	168002.86	3908385.77	FENCEGRD	2.54E-04	2.48E-04	2.42E-04	2.37E-04	1.51E-05	1.28E-04	5.87E-06	5.80E-06	5.72E-06	5.65E-06
168027.079340696390	168027.08	3908388.06	FENCEGRD	2.56E-04	2.51E-04	2.45E-04	2.40E-04	1.53E-05	1.30E-04	5.93E-06	5.85E-06	5.79E-06	5.72E-06
168051.293980473908	168051.29	3908390.35	FENCEGRD	2.61E-04	2.56E-04	2.51E-04	2.46E-04	1.57E-05	1.35E-04	6.08E-06	6.01E-06	5.94E-06	5.88E-06
168075.508620244390	168075.51	3908392.64	FENCEGRD	2.66E-04	2.61E-04	2.56E-04	2.51E-04	1.60E-05	1.40E-04	6.25E-06	6.17E-06	6.11E-06	6.05E-06
168099.723260019390	168099.72	3908394.93	FENCEGRD	2.72E-04	2.67E-04	2.62E-04	2.57E-04	1.65E-05	1.45E-04	6.43E-06	6.36E-06	6.30E-06	6.23E-06
168123.937899793390	168123.94	3908397.22	FENCEGRD	2.81E-04	2.76E-04	2.71E-04	2.66E-04	1.71E-05	1.54E-04	6.73E-06	6.65E-06	6.58E-06	6.51E-06
168148.152539567390	168148.15	3908399.50	FENCEGRD	2.88E-04	2.83E-04	2.78E-04	2.73E-04	1.77E-05	1.61E-04	6.99E-06	6.91E-06	6.84E-06	6.78E-06
168172.367179342390	168172.37	3908401.79	FENCEGRD	2.95E-04	2.91E-04	2.85E-04	2.81E-04	1.83E-05	1.69E-04	7.26E-06	7.19E-06	7.11E-06	7.05E-06

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.680438979390	168200.68	3908428.06	FENCEGRD	3.20E-04	3.16E-04	3.11E-04	3.06E-04	1.99E-05	1.85E-04	7.98E-06	7.89E-06	7.82E-06	7.74E-06
168204.779058843390	168204.78	3908452.03	FENCEGRD	3.40E-04	3.36E-04	3.31E-04	3.26E-04	2.10E-05	1.94E-04	8.47E-06	8.38E-06	8.30E-06	8.22E-06
168208.877678706390	168208.88	3908476.01	FENCEGRD	3.59E-04	3.56E-04	3.51E-04	3.46E-04	2.22E-05	2.01E-04	8.95E-06	8.89E-06	8.81E-06	8.73E-06
168212.976298573908	168212.98	3908499.98	FENCEGRD	3.78E-04	3.75E-04	3.72E-04	3.69E-04	2.36E-05	2.06E-04	9.39E-06	9.37E-06	9.33E-06	9.27E-06
168217.074918433390	168217.07	3908523.96	FENCEGRD	3.96E-04	3.94E-04	3.92E-04	3.89E-04	2.51E-05	2.06E-04	9.63E-06	9.62E-06	9.59E-06	9.57E-06
168221.173538297390	168221.17	3908547.93	FENCEGRD	4.11E-04	4.10E-04	4.09E-04	4.08E-04	2.57E-05	2.05E-04	9.84E-06	9.83E-06	9.81E-06	9.79E-06
168225.272158163908	168225.27	3908571.90	FENCEGRD	4.27E-04	4.27E-04	4.27E-04	4.26E-04	2.66E-05	2.04E-04	1.02E-05	1.02E-05	1.01E-05	1.01E-05
168229.370778023390	168229.37	3908595.88	FENCEGRD	4.41E-04	4.42E-04	4.44E-04	4.44E-04	2.79E-05	2.03E-04	1.05E-05	1.05E-05	1.05E-05	1.05E-05
168233.469397887390	168233.47	3908619.85	FENCEGRD	4.53E-04	4.56E-04	4.59E-04	4.60E-04	2.91E-05	2.00E-04	1.08E-05	1.09E-05	1.09E-05	1.09E-05
168237.568017753908	168237.57	3908643.83	FENCEGRD	4.61E-04	4.65E-04	4.70E-04	4.73E-04	3.02E-05	1.94E-04	1.11E-05	1.11E-05	1.12E-05	1.12E-05
168241.666637614390	168241.67	3908667.80	FENCEGRD	4.65E-04	4.70E-04	4.77E-04	4.81E-04	3.10E-05	1.86E-04	1.12E-05	1.12E-05	1.13E-05	1.14E-05
168245.765257477390	168245.77	3908691.78	FENCEGRD	4.65E-04	4.72E-04	4.80E-04	4.86E-04	3.17E-05	1.76E-04	1.12E-05	1.13E-05	1.13E-05	1.14E-05
168249.863877341390	168249.86	3908715.75	FENCEGRD	4.60E-04	4.68E-04	4.78E-04	4.85E-04	3.21E-05	1.64E-04	1.11E-05	1.12E-05	1.12E-05	1.13E-05
168253.962497204390	168253.96	3908739.73	FENCEGRD	4.46E-04	4.56E-04	4.67E-04	4.76E-04	3.18E-05	1.50E-04	1.07E-05	1.08E-05	1.09E-05	1.10E-05
168258.061117067390	168258.06	3908763.70	FENCEGRD	4.21E-04	4.31E-04	4.43E-04	4.53E-04	3.09E-05	1.35E-04	1.01E-05	1.02E-05	1.03E-05	1.04E-05
168262.159736931390	168262.16	3908787.68	FENCEGRD	3.97E-04	4.08E-04	4.21E-04	4.32E-04	3.03E-05	1.23E-04	9.69E-06	9.80E-06	9.91E-06	1.00E-05
168266.258356794390	168266.26	3908811.65	FENCEGRD	3.71E-04	3.83E-04	3.97E-04	4.09E-04	2.97E-05	1.12E-04	9.23E-06	9.35E-06	9.47E-06	9.58E-06
168270.356976658390	168270.36	3908835.63	FENCEGRD	3.39E-04	3.52E-04	3.66E-04	3.79E-04	2.88E-05	1.02E-04	8.66E-06	8.79E-06	8.92E-06	9.04E-06
168274.455596521390	168274.46	3908859.60	FENCEGRD	3.06E-04	3.18E-04	3.33E-04	3.46E-04	2.79E-05	9.22E-05	8.05E-06	8.18E-06	8.31E-06	8.44E-06
168278.554216385390	168278.55	3908883.58	FENCEGRD	2.78E-04	2.90E-04	3.03E-04	3.16E-04	2.70E-05	8.38E-05	7.45E-06	7.58E-06	7.71E-06	7.84E-06
168282.652836248390	168282.65	3908907.55	FENCEGRD	2.51E-04	2.62E-04	2.74E-04	2.86E-04	2.59E-05	7.61E-05	6.82E-06	6.94E-06	7.07E-06	7.19E-06
168286.751456111390	168286.75	3908931.53	FENCEGRD	2.24E-04	2.33E-04	2.44E-04	2.54E-04	2.45E-05	6.89E-05	6.17E-06	6.28E-06	6.39E-06	6.50E-06
168290.850075975390	168290.85	3908955.50	FENCEGRD	2.01E-04	2.08E-04	2.17E-04	2.25E-04	2.28E-05	6.25E-05	5.57E-06	5.66E-06	5.75E-06	5.85E-06
168294.948695838390	168294.95	3908979.48	FENCEGRD	1.82E-04	1.88E-04	1.96E-04	2.03E-04	2.11E-05	5.70E-05	5.05E-06	5.13E-06	5.21E-06	5.29E-06
168299.047315702390	168299.05	3909003.45	FENCEGRD	1.63E-04	1.68E-04	1.75E-04	1.81E-04	1.93E-05	5.19E-05	4.59E-06	4.66E-06	4.72E-06	4.79E-06
168303.145935565390	168303.15	3909027.42	FENCEGRD	1.45E-04	1.51E-04	1.57E-04	1.63E-04	1.76E-05	4.77E-05	4.22E-06	4.28E-06	4.34E-06	4.40E-06
168307.244555429390	168307.24	3909051.40	FENCEGRD	1.29E-04	1.34E-04	1.40E-04	1.46E-04	1.60E-05	4.40E-05	3.89E-06	3.94E-06	4.00E-06	4.05E-06
168311.343175292390	168311.34	3909075.37	FENCEGRD	1.15E-04	1.20E-04	1.25E-04	1.30E-04	1.47E-05	4.08E-05	3.57E-06	3.62E-06	3.68E-06	3.73E-06
168315.441795156390	168315.44	3909099.35	FENCEGRD	1.03E-04	1.07E-04	1.12E-04	1.16E-04	1.36E-05	3.79E-05	3.26E-06	3.30E-06	3.35E-06	3.40E-06
167470.142625886390	167470.14	3908335.42	FENCEGRD	4.25E-05	4.17E-05	4.08E-05	4.02E-05	3.11E-06	1.22E-05	9.18E-07	9.06E-07	8.93E-07	8.81E-07
167449.244625886390	167449.24	3908348.50	FENCEGRD	4.15E-05	4.08E-05	4.01E-05	3.95E-05	3.03E-06	1.15E-05	8.67E-07	8.57E-07	8.44E-07	8.34E-07
167428.346625886390	167428.35	3908361.59	FENCEGRD	4.04E-05	3.98E-05	3.91E-05	3.87E-05	2.92E-06	1.08E-05	8.16E-07	8.06E-07	7.96E-07	7.87E-07
167407.448625886390	167407.45	3908374.67	FENCEGRD	3.97E-05	3.92E-05	3.86E-05	3.82E-05	2.81E-06	1.03E-05	7.73E-07	7.66E-07	7.56E-07	7.48E-07
167386.550625886390	167386.55	3908387.76	FENCEGRD	3.90E-05	3.85E-05	3.80E-05	3.76E-05	2.70E-06	9.86E-06	7.36E-07	7.30E-07	7.21E-07	7.14E-07
167365.652625886390	167365.65	3908400.84	FENCEGRD	3.74E-05	3.70E-05	3.65E-05	3.62E-05	2.54E-06	9.45E-06	6.94E-07	6.87E-07	6.80E-07	6.73E-07
167441.291036642390	167441.29	3908252.95	FENCEGRD	3.08E-05	3.03E-05	2.99E-05	2.95E-05	2.53E-06	1.02E-05	7.44E-07	7.35E-07	7.25E-07	7.16E-07
167465.505676416390	167465.51	3908255.24	FENCEGRD	3.46E-05	3.40E-05	3.34E-05	3.29E-05	2.72E-06	1.13E-05	8.22E-07	8.12E-07	8.01E-07	7.90E-07
167489.720316193908	167489.72	3908257.53	FENCEGRD	3.91E-05	3.84E-05	3.76E-05	3.71E-05	2.92E-06	1.25E-05	9.04E-07	8.94E-07	8.82E-07	8.72E-07
167513.934955965390	167513.93	3908259.82	FENCEGRD	4.41E-05	4.35E-05	4.27E-05	4.21E-05	3.14E-06	1.39E-05	9.91E-07	9.81E-07	9.70E-07	9.59E-07
167538.149595739390	167538.15	3908262.11	FENCEGRD	4.97E-05	4.91E-05	4.83E-05	4.77E-05	3.41E-06	1.55E-05	1.08E-06	1.08E-06	1.06E-06	1.05E-06
167562.364235513390	167562.36	3908264.39	FENCEGRD	5.52E-05	5.46E-05	5.39E-05	5.33E-05	3.71E-06	1.73E-05	1.18E-06	1.17E-06	1.16E-06	1.15E-06
167586.578875288390	167586.58	3908266.68	FENCEGRD	6.03E-05	5.96E-05	5.89E-05	5.84E-05	4.04E-06	1.92E-05	1.29E-06	1.28E-06	1.26E-06	1.25E-06
167610.793515062390	167610.79	3908268.97	FENCEGRD	6.52E-05	6.44E-05	6.37E-05	6.31E-05	4.41E-06	2.13E-05	1.40E-06	1.38E-06	1.37E-06	1.36E-06
167635.008154836390	167635.01	3908271.26	FENCEGRD	7.02E-05	6.92E-05	6.83E-05	6.78E-05	4.80E-06	2.35E-05	1.52E-06	1.50E-06	1.49E-06	1.47E-06
167659.222794611390	167659.22	3908273.55	FENCEGRD	7.50E-05	7.38E-05	7.27E-05	7.19E-05	5.19E-06	2.57E-05	1.64E-06	1.63E-06	1.61E-06	1.59E-06
167683.437434385390	167683.44	3908275.84	FENCEGRD	8.10E-05	7.94E-05	7.81E-05	7.69E-05	5.63E-06	2.84E-05	1.79E-06	1.77E-06	1.75E-06	1.73E-06
167707.652074159390	167707.65	3908278.13	FENCEGRD	8.80E-05	8.62E-05	8.44E-05	8.30E-05	6.12E-06	3.14E-05	1.97E-06	1.94E-06	1.92E-06	1.89E-06
167731.866713934390	167731.87	3908280.41	FENCEGRD	9.61E-05	9.40E-05	9.18E-05	9.01E-05	6.65E-06	3.49E-05	2.16E-06	2.14E-06	2.11E-06	2.08E-06
167756.081353708390	167756.08	3908282.70	FENCEGRD	1.05E-04	1.03E-04	1.00E-04	9.83E-05	7.24E-06	3.89E-05	2.38E-06	2.35E-06	2.32E-06	2.29E-06
167780.295993482390	167780.30	3908284.99	FENCEGRD	1.16E-04	1.13E-04	1.10E-04	1.08E-04	7.90E-06	4.37E-05	2.64E-06	2.60E-06	2.57E-06	2.53E-06
167804.510633257390	167804.51	3908287.28	FENCEGRD	1.26E-04	1.23E-04	1.21E-04	1.18E-04	8.61E-06	4.92E-05	2.90E-06	2.87E-06	2.83E-06	2.80E-06
167828.725273031390	167828.73	3908289.57	FENCEGRD	1.37E-04	1.34E-04	1.31E-04	1.28E-04	9.27E-06	5.49E-05	3.17E-06	3.13E-06	3.09E-06	3.05E-06
167852.939912805390	167852.94	3908291.86	FENCEGRD	1.47E-04	1.44E-04	1.41E-04	1.38E-04	9.91E-06	6.09E-05	3.43E-06	3.39E-06	3.34E-06	3.30E-06
167877.154552583908	167877.15	3908294.15	FENCEGRD	1.58E-04	1.55E-04	1.51E-04	1.48E-04	1.06E-05	6.72E-05	3.69E-06	3.65E-06	3.60E-06	3.56E-06
167901.369192354390	167901.37	3908296.44	FENCEGRD	1.68E-04	1.65E-04	1.61E-04	1.58E-04	1.12E-05	7.39E-05	3.96E-06	3.91E-06	3.87E-06	3.83E-06
167925.583832128390	167925.58	3908298.72	FENCEGRD	1.79E-04	1.76E-04	1.72E-04	1.69E-04	1.19E-05	8.10E-05	4.23E-06	4.19E-06	4.14E-06	4.10E-06
167949.798471903390	167949.80	3908301.01	FENCEGRD	1.93E-04	1.89E-04	1.86E-04	1.82E-04	1.26E-05	9.10E-05	4.66E-06	4.62E-06	4.58E-06	4.53E-06
167974.013111677390	167974.01	3908303.30	FENCEGRD	2.01E-04	1.97E-04	1.91E-04	1.87E-04	1.26E-05	9.96E-05	4.80E-06	4.74E-06	4.67E-06	4.60E-06
167998.227751451390	167998.23	3908305.59	FENCEGRD	2.05E-04	2.00E-04	1.95E-04	1.91E-04	1.28E-05	1.02E-04	4.88E-06	4.82E-06	4.75E-06	4.69E-06
168022.442391225390	168022.44	3908307.88	FENCEGRD	2.09E-04	2.05E-04	2.00E-04	1.96E-04	1.31E-05	1.05E-04	5.00E-06	4.93E-06	4.87E-06	4.81E-06
168046.657031390831	168046.66	3908310.17	FENCEGRD	2.15E-04	2.11E-04	2.06E-04	2.02E-04	1.35E-05	1.10E-04	5.16E-06	5.10E-06	5.04E-06	4.99E-06
168070.871670774390	168070.87	3908312.46	FENCEGRD	2.21E-04	2.17E-04	2.12E-04	2.08E-04	1.39E-05	1.15E-04	5.34E-06	5.28E-06	5.22E-06	5.17E-06
168095.086310548390	168095.09	3908314.75	FENCEGRD	2.26E-04	2.22E-04	2.17E-04	2.14E-04	1.43E-05	1.20E-04	5.50E-06	5.44E-06	5.39E-06	5.33E-06
168119.300950323390	168119.30	3908317.03	FENCEGRD	2.31E-04	2.27E-04	2.23E-04	2.19E-04	1.47E-05	1.24E-04	5.67E-06	5.61E-06	5.56E-06	5.50E-06
168143.515590097390	168143.52	3908319.32	FENCEGRD	2.36E-04	2.33E-04	2.28E-04	2.25E-04	1.52E-05	1.30E-04	5.87E-06	5.81E-06	5.75E-06	5.70E-06
168167.730229871390	168167.73	3908321.61	FENCEGRD	2.41E-04	2.38E-04	2.34E-04	2.30E-04	1.56E-05	1.35E-04	6.05E-06	5.99E-06	5.93E-06	5.88E-06
168191.944869646390	168191.94	3908323.90	FENCEGRD	2.45E-04	2.42E-04	2.38E-04	2.34E-04	1.59E-05	1.39E-04	6.19E-06	6.13E-06	6.07E-06	6.02E-06
168216.159509423908	168216.16	3908326.19	FENCEGRD	2.51E-04	2.47E-04	2.43E-04	2.39E-04	1.64E-05	1.45E-04	6.40E-06	6.34E-06	6.28E-06	6.22E-06
168240.374149194390	168240.37	3908328.48	FENCEGRD	2.55E-04	2.51E-04	2.47E-04	2.44E-04	1.68E-05	1.49E-04	6.57E-06	6.51E-06	6.45E-06	6.39E-06
168268.687408832390	168268.69	3908354.74	FENCEGRD	2.76E-04	2.72E-04	2.68E-04	2.64E-04	1.82E-05	1.64E-04	7.20E-06	7.13E-06	7.07E-06	7.01E-06
168272.786028696390	168272.79	3908378.72	FENCEGRD	2.92E-04	2.88E-04	2.84E-04	2.81E-04	1.92E-05	1.71E-04	7.63E-06	7.56E-06	7.50E-06	7.43E-06
168276.884648559390	168276.88	3908402.69	FENCEGRD	3.07E-04	3.04E-04	3.02E-04	2.98E-04	2.03E-05	1.77E-04	8.06E-06	8.01E-06	7.96E-06	7.89E-06
168280.983268422390	168280.98	3908426.67	FENCEGRD	3.22E-04	3.20E-04	3.17E-04	3.15E-04	2.14E-05	1.82E-04	8.40E-06	8.39E-06	8.36E-06	8.32E-06
168285.081888286390	168285.08	3908450.64	FENCEGRD	3.37E-04	3.35E-04	3.33E-04	3.29E-04	2.22E-05	1.89E-04	8.81E-06	8.77E-06	8.71E-06	8.65E-06
168289.180508149390	168289.18	3908474.62	FENCEGRD	3.52E-04	3.51E-04	3.49E-04	3.47E-04	2.36E-05	1.89E-04	9.09E-06	9.09E-06	9.08E-06	9.07E-06
168293.279128013390	168293.28	3908498.59	FENCEGRD	3.65E-04	3.65E-04	3.64E-04	3.63E-04	2.47E-05	1.88E-04	9.28E-06	9.28E-06	9.28E-06	9.27E-06
168297.377747876390	168297.38	3908522.56	FENCEGRD	3.76E-04	3.76E-04	3.77E-04	3.77E-04	2.52E-05	1.86E-04	9.46E-06	9.47E-06	9.47E-06	9.47E-06
168301.476367743908	168301.48	3908546.54	FENCEGRD	3.85E-04	3.87E-04	3.88E-04	3.89E-04	2.59E-05	1.84E-04	9.63E-06	9.65E-06	9.67E-06	9.68E-06
168305.574987603390	168305.57	3908570.51	FENCEGRD	3.93E-04	3.96E-04	3.98E-04	4.00E-04	2.69E-05	1.81E-04	9.85E-06	9.88E-06	9.91E-06	9.93E-06
168309.673607466390	168309.67	3908594.49	FENCEGRD	3.98E-04	4.02E-04	4.06E-04	4.09E-04	2.77E-05	1.77E-04	9.99E-06	1.00E-05	1.01E-05	1.01E-05
168313.772227333908	168313.77	3908618.46	FENCEGRD	4.00E-04	4.05E-04	4.10E-04	4.14E-04	2.83E-05	1.70E-04	1.00E-05	1.01E-05	1.02E-05	1.02E-05
168317.870847193390	168317.87	3908642.44	FENCEGRD	3.99E-04	4.04E-04	4.11E-04	4.16E-04	2.86E-05	1.61E-04	9.97E-06	1.00E-05	1.01E-05	1.02E-05
168321.969467057390	168321.97	3908666.41	FENCEGRD	3.91E-04	3.98E-04	4.05E-04	4.11E-04	2.85E-05	1.50E-04	9.74E-06	9.82E-06	9.89E-06	9.96E-06
168326.068086923908	168326.07	3908690.39	FENCEGRD	3.78E-04	3.85E-04	3.93E-04	4.00E-04	2.81E-05	1.38E-04	9.40E-06	9.48E-06	9.56E-06	9.64E-06

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.166706784390	168330.17	3908714.36	FENCEGRD	3.64E-04	3.72E-04	3.82E-04	3.89E-04	2.78E-05	1.28E-04	9.11E-06	9.20E-06	9.28E-06	9.36E-06
168334.265326647390	168334.27	3908738.34	FENCEGRD	3.45E-04	3.53E-04	3.63E-04	3.72E-04	2.71E-05	1.17E-04	8.73E-06	8.81E-06	8.90E-06	8.99E-06
168338.363946511390	168338.36	3908762.31	FENCEGRD	3.14E-04	3.23E-04	3.34E-04	3.43E-04	2.60E-05	1.06E-04	8.20E-06	8.29E-06	8.38E-06	8.47E-06
168342.462566374390	168342.46	3908786.29	FENCEGRD	2.84E-04	2.94E-04	3.05E-04	3.14E-04	2.51E-05	9.70E-05	7.72E-06	7.82E-06	7.92E-06	8.02E-06
168346.561186237390	168346.56	3908810.26	FENCEGRD	2.62E-04	2.72E-04	2.83E-04	2.93E-04	2.45E-05	8.91E-05	7.30E-06	7.40E-06	7.51E-06	7.61E-06
168350.659806101390	168350.66	3908834.24	FENCEGRD	2.41E-04	2.51E-04	2.62E-04	2.71E-04	2.39E-05	8.18E-05	6.85E-06	6.95E-06	7.06E-06	7.17E-06
168354.758425964390	168354.76	3908858.21	FENCEGRD	2.21E-04	2.30E-04	2.40E-04	2.49E-04	2.31E-05	7.49E-05	6.36E-06	6.47E-06	6.57E-06	6.68E-06
168358.857045828390	168358.86	3908882.19	FENCEGRD	2.02E-04	2.10E-04	2.19E-04	2.28E-04	2.22E-05	6.87E-05	5.87E-06	5.97E-06	6.07E-06	6.17E-06
168362.955665691390	168362.96	3908906.16	FENCEGRD	1.87E-04	1.94E-04	2.02E-04	2.10E-04	2.12E-05	6.32E-05	5.41E-06	5.50E-06	5.59E-06	5.68E-06
168367.054285555390	168367.05	3908930.14	FENCEGRD	1.72E-04	1.78E-04	1.85E-04	1.92E-04	2.00E-05	5.79E-05	4.96E-06	5.04E-06	5.11E-06	5.19E-06
168371.152905418390	168371.15	3908954.11	FENCEGRD	1.57E-04	1.62E-04	1.68E-04	1.73E-04	1.85E-05	5.29E-05	4.52E-06	4.59E-06	4.65E-06	4.72E-06
168375.251525281390	168375.25	3908978.08	FENCEGRD	1.40E-04	1.45E-04	1.50E-04	1.55E-04	1.69E-05	4.83E-05	4.12E-06	4.18E-06	4.24E-06	4.29E-06
168379.350145145390	168379.35	3909002.06	FENCEGRD	1.26E-04	1.30E-04	1.35E-04	1.39E-04	1.54E-05	4.43E-05	3.80E-06	3.85E-06	3.90E-06	3.95E-06
168383.448765008390	168383.45	3909026.03	FENCEGRD	1.12E-04	1.16E-04	1.20E-04	1.25E-04	1.41E-05	4.08E-05	3.52E-06	3.56E-06	3.61E-06	3.66E-06
168387.547384872390	168387.55	3909050.01	FENCEGRD	9.86E-05	1.02E-04	1.07E-04	1.11E-04	1.29E-05	3.76E-05	3.25E-06	3.30E-06	3.34E-06	3.38E-06
168391.646004735390	168391.65	3909073.98	FENCEGRD	8.79E-05	9.10E-05	9.49E-05	9.84E-05	1.20E-05	3.49E-05	2.99E-06	3.03E-06	3.08E-06	3.12E-06
168395.744624599390	168395.74	3909097.96	FENCEGRD	7.95E-05	8.22E-05	8.54E-05	8.84E-05	1.11E-05	3.25E-05	2.73E-06	2.77E-06	2.81E-06	2.85E-06
168399.843244462390	168399.84	3909121.93	FENCEGRD	7.24E-05	7.47E-05	7.75E-05	8.01E-05	1.04E-05	3.03E-05	2.49E-06	2.52E-06	2.56E-06	2.59E-06
168403.941864325390	168403.94	3909145.91	FENCEGRD	6.57E-05	6.78E-05	7.02E-05	7.25E-05	9.72E-06	2.83E-05	2.27E-06	2.30E-06	2.32E-06	2.35E-06
167417.076396867390	167417.08	3908250.66	FENCEGRD	2.77E-05	2.74E-05	2.70E-05	2.68E-05	2.34E-06	9.29E-06	6.75E-07	6.67E-07	6.58E-07	6.51E-07
167396.178396867390	167396.18	3908263.75	FENCEGRD	2.64E-05	2.61E-05	2.58E-05	2.56E-05	2.21E-06	8.68E-06	6.31E-07	6.25E-07	6.17E-07	6.11E-07
167375.280396867390	167375.28	3908276.83	FENCEGRD	2.54E-05	2.51E-05	2.48E-05	2.46E-05	2.09E-06	8.17E-06	5.96E-07	5.91E-07	5.84E-07	5.78E-07
167354.382396867390	167354.38	3908289.91	FENCEGRD	2.45E-05	2.42E-05	2.39E-05	2.36E-05	1.97E-06	7.76E-06	5.66E-07	5.61E-07	5.55E-07	5.49E-07
167333.484396867390	167333.48	3908303.00	FENCEGRD	2.32E-05	2.29E-05	2.25E-05	2.23E-05	1.86E-06	7.39E-06	5.36E-07	5.30E-07	5.24E-07	5.18E-07
167312.586396867390	167312.59	3908316.08	FENCEGRD	2.17E-05	2.14E-05	2.11E-05	2.09E-05	1.76E-06	7.07E-06	5.03E-07	4.97E-07	4.91E-07	4.85E-07
167640.127983823390	167640.13	3908885.50	FENCEGRD	3.60E-04	3.26E-04	2.92E-04	2.68E-04	1.47E-05	1.11E-04	4.76E-06	4.53E-06	4.31E-06	4.12E-06
167628.894347019390	167628.89	3908906.15	FENCEGRD	3.36E-04	3.02E-04	2.70E-04	2.47E-04	1.45E-05	1.32E-04	4.50E-06	4.28E-06	4.06E-06	3.88E-06
167617.660710655390	167617.66	3908926.80	FENCEGRD	3.03E-04	2.71E-04	2.39E-04	2.18E-04	1.41E-05	1.53E-04	4.22E-06	4.01E-06	3.80E-06	3.63E-06
167618.166975073390	167618.17	3908873.55	FENCEGRD	2.66E-04	2.44E-04	2.22E-04	2.06E-04	1.20E-05	7.83E-05	3.59E-06	3.45E-06	3.30E-06	3.18E-06
167606.933338713908	167606.93	3908894.20	FENCEGRD	2.45E-04	2.24E-04	2.04E-04	1.89E-04	1.16E-05	9.33E-05	3.37E-06	3.23E-06	3.09E-06	2.97E-06
167595.699702346390	167595.70	3908914.85	FENCEGRD	2.16E-04	1.97E-04	1.78E-04	1.65E-04	1.12E-05	1.11E-04	3.13E-06	2.99E-06	2.86E-06	2.75E-06
167584.466065983390	167584.47	3908935.50	FENCEGRD	1.81E-04	1.64E-04	1.48E-04	1.38E-04	1.07E-05	1.28E-04	2.86E-06	2.73E-06	2.61E-06	2.50E-06
167573.232429619390	167573.23	3908956.15	FENCEGRD	1.42E-04	1.30E-04	1.19E-04	1.12E-04	1.02E-05	1.44E-04	2.56E-06	2.44E-06	2.32E-06	2.22E-06
167607.798568173908	167607.80	3908849.28	FENCEGRD	2.24E-04	2.08E-04	1.91E-04	1.79E-04	1.04E-05	5.48E-05	3.06E-06	2.95E-06	2.84E-06	2.75E-06
167584.972330401390	167584.97	3908882.26	FENCEGRD	1.87E-04	1.74E-04	1.59E-04	1.49E-04	9.46E-06	6.99E-05	2.63E-06	2.54E-06	2.44E-06	2.35E-06
167573.738694037390	167573.74	3908902.91	FENCEGRD	1.64E-04	1.52E-04	1.40E-04	1.31E-04	9.09E-06	8.39E-05	2.43E-06	2.33E-06	2.24E-06	2.15E-06
167562.505057674390	167562.51	3908923.56	FENCEGRD	1.37E-04	1.28E-04	1.19E-04	1.13E-04	8.69E-06	9.92E-05	2.19E-06	2.10E-06	2.01E-06	1.94E-06
167551.271421313908	167551.27	3908944.21	FENCEGRD	1.12E-04	1.06E-04	9.96E-05	9.58E-05	8.26E-06	1.14E-04	1.93E-06	1.85E-06	1.77E-06	1.70E-06
167540.037784946390	167540.04	3908964.86	FENCEGRD	9.08E-05	8.78E-05	8.48E-05	8.30E-05	7.79E-06	1.29E-04	1.65E-06	1.59E-06	1.53E-06	1.47E-06
167528.804148583390	167528.80	3908985.51	FENCEGRD	7.78E-05	7.72E-05	7.67E-05	7.65E-05	7.28E-06	1.43E-04	1.40E-06	1.35E-06	1.30E-06	1.26E-06
167517.570512219390	167517.57	3909006.16	FENCEGRD	7.33E-05	7.43E-05	7.54E-05	7.62E-05	6.71E-06	1.55E-04	1.20E-06	1.17E-06	1.14E-06	1.11E-06
167506.336875855390	167506.34	3909026.81	FENCEGRD	7.42E-05	7.61E-05	7.79E-05	7.91E-05	6.06E-06	1.66E-04	1.10E-06	1.08E-06	1.06E-06	1.04E-06
167495.103239492390	167495.10	3909047.46	FENCEGRD	7.84E-05	8.07E-05	8.30E-05	8.46E-05	5.36E-06	1.76E-04	1.10E-06	1.09E-06	1.07E-06	1.06E-06
167565.325626728390	167565.33	3908823.85	FENCEGRD	1.47E-04	1.38E-04	1.28E-04	1.21E-04	7.39E-06	3.48E-05	2.08E-06	2.01E-06	1.95E-06	1.89E-06
167541.050313783390	167541.05	3908858.36	FENCEGRD	1.20E-04	1.13E-04	1.06E-04	1.01E-04	6.70E-06	4.40E-05	1.71E-06	1.66E-06	1.60E-06	1.55E-06
167529.816677423908	167529.82	3908879.01	FENCEGRD	1.08E-04	1.03E-04	9.70E-05	9.28E-05	6.42E-06	5.29E-05	1.53E-06	1.49E-06	1.44E-06	1.39E-06
167518.583041056390	167518.58	3908899.66	FENCEGRD	9.65E-05	9.26E-05	8.83E-05	8.53E-05	6.10E-06	6.37E-05	1.36E-06	1.31E-06	1.27E-06	1.23E-06
167507.349404692390	167507.35	3908920.32	FENCEGRD	8.64E-05	8.40E-05	8.14E-05	7.95E-05	5.74E-06	7.57E-05	1.18E-06	1.15E-06	1.12E-06	1.08E-06
167496.115768329390	167496.12	3908940.97	FENCEGRD	7.95E-05	7.88E-05	7.79E-05	7.72E-05	5.32E-06	8.83E-05	1.03E-06	1.01E-06	9.83E-07	9.61E-07
167484.882131965390	167484.88	3908961.62	FENCEGRD	7.76E-05	7.80E-05	7.84E-05	7.85E-05	4.87E-06	1.01E-04	9.23E-07	9.09E-07	8.92E-07	8.79E-07
167473.648495601390	167473.65	3908982.27	FENCEGRD	7.96E-05	8.04E-05	8.13E-05	8.19E-05	4.40E-06	1.14E-04	8.73E-07	8.65E-07	8.55E-07	8.47E-07
167462.414859238390	167462.41	3909002.92	FENCEGRD	8.33E-05	8.42E-05	8.52E-05	8.59E-05	3.92E-06	1.27E-04	8.86E-07	8.79E-07	8.72E-07	8.66E-07
167451.181222874390	167451.18	3909023.57	FENCEGRD	8.94E-05	9.05E-05	9.17E-05	9.25E-05	3.47E-06	1.39E-04	9.55E-07	9.46E-07	9.39E-07	9.33E-07
167439.947586511390	167439.95	3909044.22	FENCEGRD	1.03E-04	1.04E-04	1.06E-04	1.06E-04	3.08E-06	1.50E-04	1.11E-06	1.09E-06	1.08E-06	1.07E-06
167522.273055216390	167522.27	3908799.03	FENCEGRD	1.03E-04	9.80E-05	9.27E-05	8.88E-05	5.63E-06	2.52E-05	1.46E-06	1.42E-06	1.37E-06	1.34E-06
167550.095298589390	167550.10	3908769.45	FENCEGRD	1.23E-04	1.17E-04	1.10E-04	1.05E-04	6.28E-06	2.43E-05	1.79E-06	1.74E-06	1.69E-06	1.64E-06
167497.128297166390	167497.13	3908834.47	FENCEGRD	8.73E-05	8.37E-05	7.98E-05	7.70E-05	5.03E-06	3.10E-05	1.17E-06	1.14E-06	1.11E-06	1.08E-06
167485.894660802390	167485.89	3908855.12	FENCEGRD	8.12E-05	7.82E-05	7.51E-05	7.27E-05	4.74E-06	3.69E-05	1.04E-06	1.02E-06	9.92E-07	9.68E-07
167474.661024438390	167474.66	3908875.77	FENCEGRD	7.64E-05	7.41E-05	7.18E-05	7.00E-05	4.42E-06	4.44E-05	9.31E-07	9.11E-07	8.89E-07	8.70E-07
167463.427388075390	167463.43	3908896.42	FENCEGRD	7.40E-05	7.25E-05	7.10E-05	6.97E-05	4.09E-06	5.34E-05	8.36E-07	8.22E-07	8.06E-07	7.93E-07
167452.193751711390	167452.19	3908917.07	FENCEGRD	7.47E-05	7.38E-05	7.28E-05	7.19E-05	3.75E-06	6.33E-05	7.70E-07	7.62E-07	7.52E-07	7.43E-07
167440.960115347390	167440.96	3908937.73	FENCEGRD	7.79E-05	7.73E-05	7.66E-05	7.58E-05	3.41E-06	7.39E-05	7.45E-07	7.40E-07	7.34E-07	7.29E-07
167429.726478984390	167429.73	3908958.38	FENCEGRD	8.21E-05	8.16E-05	8.09E-05	8.00E-05	3.08E-06	8.49E-05	7.61E-07	7.57E-07	7.53E-07	7.50E-07
167418.492842623908	167418.49	3908979.03	FENCEGRD	8.66E-05	8.61E-05	8.53E-05	8.44E-05	2.78E-06	9.61E-05	8.11E-07	8.07E-07	8.03E-07	7.99E-07
167407.259206256390	167407.26	3908999.68	FENCEGRD	9.36E-05	9.30E-05	9.21E-05	9.10E-05	2.53E-06	1.07E-04	8.89E-07	8.83E-07	8.78E-07	8.73E-07
167396.025569893390	167396.03	3909020.33	FENCEGRD	1.07E-04	1.06E-04	1.04E-04	1.03E-04	2.36E-06	1.19E-04	1.01E-06	9.99E-07	9.91E-07	9.84E-07
167384.791933529390	167384.79	3909040.98	FENCEGRD	1.27E-04	1.25E-04	1.23E-04	1.20E-04	2.29E-06	1.30E-04	1.20E-06	1.19E-06	1.17E-06	1.16E-06
167478.930668668390	167478.93	3908774.52	FENCEGRD	7.81E-05	7.51E-05	7.19E-05	6.94E-05	4.37E-06	1.98E-05	1.05E-06	1.03E-06	1.00E-06	9.82E-07
167507.912172182390	167507.91	3908743.71	FENCEGRD	9.11E-05	8.71E-05	8.28E-05	7.96E-05	4.97E-06	1.89E-05	1.31E-06	1.28E-06	1.24E-06	1.21E-06
167453.206280548390	167453.21	3908810.58	FENCEGRD	6.89E-05	6.67E-05	6.43E-05	6.25E-05	3.79E-06	2.40E-05	8.54E-07	8.37E-07	8.19E-07	8.03E-07
167441.972644184390	167441.97	3908831.23	FENCEGRD	6.62E-05	6.44E-05	6.26E-05	6.11E-05	3.53E-06	2.80E-05	7.75E-07	7.62E-07	7.47E-07	7.34E-07
167430.739007821390	167430.74	3908851.88	FENCEGRD	6.52E-05	6.38E-05	6.25E-05	6.14E-05	3.27E-06	3.32E-05	7.11E-07	7.01E-07	6.91E-07	6.81E-07
167419.505371457390	167419.51	3908872.53	FENCEGRD	6.64E-05	6.54E-05	6.44E-05	6.35E-05	3.03E-06	3.98E-05	6.71E-07	6.65E-07	6.58E-07	6.52E-07
167408.271735093390	167408.27	3908893.18	FENCEGRD	6.94E-05	6.85E-05	6.75E-05	6.67E-05	2.78E-06	4.75E-05	6.59E-07	6.56E-07	6.52E-07	6.48E-07
167397.038098733908	167397.04	3908913.83	FENCEGRD	7.32E-05	7.23E-05	7.13E-05	7.03E-05	2.55E-06	5.60E-05	6.76E-07	6.74E-07	6.71E-07	6.69E-07
167385.804462366390	167385.80	3908934.48	FENCEGRD	7.70E-05	7.60E-05	7.48E-05	7.37E-05	2.34E-06	6.49E-05	7.17E-07	7.14E-07	7.12E-07	7.09E-07
167374.570826002390	167374.57	3908955.13	FENCEGRD	8.09E-05	7.97E-05	7.84E-05	7.72E-05	2.17E-06	7.41E-05	7.72E-07	7.68E-07	7.65E-07	7.61E-07
167363.337189639390	167363.34	3908975.79	FENCEGRD	8.70E-05	8.56E-05	8.41E-05	8.28E-05	2.06E-06	8.37E-05	8.40E-07	8.34E-07	8.29E-07	8.25E-07
167352.103553275390	167352.10	3908996.44	FENCEGRD	9.73E-05	9.55E-05	9.37E-05	9.20E-05	2.02E-06	9.34E-05	9.34E-07	9.25E-07	9.18E-07	9.12E-07
167340.869916911390	167340.87	3909017.09	FENCEGRD	1.12E-04	1.10E-04	1.07E-04	1.05E-04	2.06E-06	1.03E-04	1.08E-06	1.06E-06	1.05E-06	1.04E-06
167435.422673529390	167435.42	3908750.19	FENCEGRD	6.25E-05	6.05E-05	5.83E-05	5.67E-05	3.37E-06	1.66E-05	8.02E-07	7.87E-07	7.71E-07	7.56E-07
167465.232220001390	167465.23	3908718.50	FENCEGRD	7.13E-05	6.87E-05	6.59E-05	6.37E-05	3.95E-06	1.56E-05	9.88E-07	9.67E-07	9.46E-07	9.26E-07
167495.041766472390	167495.04	3908686.81	FENCEGRD	8.17E-05	7.84E-05	7.49E-05	7.21E-05	4.49E-06	1.61E-05	1.21E-06	1.18E-06	1.15E-06	1.12E-06
167409.284263933908	167409.28	3908786.69	FENCEGRD	5.75E-05	5.62E-05	5.47E-05	5.35E-05	2.91E-06	1.98E-05	6.67E-07	6.57E-07	6.47E-07	6.37E-07

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.050627566390	167398.05	3908807.34	FENCEGRD	5.73E-05	5.62E-05	5.51E-05	5.41E-05	2.72E-06	2.27E-05	6.23E-07	6.17E-07	6.09E-07	6.02E-07
167386.816991203390	167386.82	3908827.99	FENCEGRD	5.85E-05	5.76E-05	5.66E-05	5.58E-05	2.53E-06	2.65E-05	5.97E-07	5.93E-07	5.88E-07	5.84E-07
167375.583354839390	167375.58	3908848.64	FENCEGRD	6.09E-05	6.00E-05	5.91E-05	5.83E-05	2.35E-06	3.12E-05	5.93E-07	5.90E-07	5.87E-07	5.84E-07
167364.349718476390	167364.35	3908869.29	FENCEGRD	6.41E-05	6.32E-05	6.23E-05	6.14E-05	2.18E-06	3.69E-05	6.11E-07	6.08E-07	6.06E-07	6.04E-07
167353.116082112390	167353.12	3908889.94	FENCEGRD	6.75E-05	6.65E-05	6.55E-05	6.45E-05	2.02E-06	4.36E-05	6.46E-07	6.43E-07	6.41E-07	6.40E-07
167341.882445748390	167341.88	3908910.59	FENCEGRD	7.04E-05	6.93E-05	6.81E-05	6.70E-05	1.90E-06	5.07E-05	6.90E-07	6.87E-07	6.84E-07	6.82E-07
167330.648809385390	167330.65	3908931.24	FENCEGRD	7.35E-05	7.23E-05	7.10E-05	6.99E-05	1.83E-06	5.83E-05	7.38E-07	7.34E-07	7.31E-07	7.27E-07
167319.415173021390	167319.42	3908951.89	FENCEGRD	7.85E-05	7.71E-05	7.57E-05	7.44E-05	1.82E-06	6.62E-05	7.93E-07	7.88E-07	7.83E-07	7.79E-07
167308.181536657390	167308.18	3908972.54	FENCEGRD	8.67E-05	8.50E-05	8.33E-05	8.17E-05	1.86E-06	7.44E-05	8.68E-07	8.61E-07	8.55E-07	8.50E-07
167296.947900294390	167296.95	3908993.19	FENCEGRD	9.81E-05	9.59E-05	9.37E-05	9.18E-05	1.94E-06	8.28E-05	9.80E-07	9.70E-07	9.61E-07	9.54E-07
167348.130668932390	167348.13	3908701.82	FENCEGRD	4.62E-05	4.52E-05	4.41E-05	4.33E-05	2.21E-06	1.32E-05	5.44E-07	5.37E-07	5.31E-07	5.25E-07
167379.044272683908	167379.04	3908668.95	FENCEGRD	4.96E-05	4.82E-05	4.67E-05	4.55E-05	2.56E-06	1.21E-05	6.39E-07	6.29E-07	6.19E-07	6.09E-07
167394.501074554390	167394.50	3908652.52	FENCEGRD	5.20E-05	5.04E-05	4.87E-05	4.74E-05	2.75E-06	1.19E-05	6.98E-07	6.86E-07	6.73E-07	6.62E-07
167409.957876428390	167409.96	3908636.09	FENCEGRD	5.49E-05	5.32E-05	5.13E-05	4.98E-05	2.97E-06	1.19E-05	7.64E-07	7.51E-07	7.36E-07	7.23E-07
167440.871480176390	167440.87	3908603.22	FENCEGRD	6.23E-05	6.01E-05	5.78E-05	5.59E-05	3.46E-06	1.28E-05	9.21E-07	9.03E-07	8.85E-07	8.69E-07
167456.328282053908	167456.33	3908586.79	FENCEGRD	6.65E-05	6.41E-05	6.15E-05	5.94E-05	3.71E-06	1.36E-05	1.01E-06	9.92E-07	9.71E-07	9.52E-07
167332.673867058390	167332.67	3908718.25	FENCEGRD	4.57E-05	4.48E-05	4.39E-05	4.32E-05	2.04E-06	1.40E-05	5.12E-07	5.08E-07	5.03E-07	4.99E-07
167321.440230695390	167321.44	3908738.90	FENCEGRD	4.64E-05	4.56E-05	4.49E-05	4.42E-05	1.91E-06	1.54E-05	5.00E-07	4.96E-07	4.93E-07	4.90E-07
167310.206594331390	167310.21	3908759.55	FENCEGRD	4.77E-05	4.70E-05	4.63E-05	4.56E-05	1.79E-06	1.71E-05	5.00E-07	4.98E-07	4.96E-07	4.94E-07
167298.972957967390	167298.97	3908780.20	FENCEGRD	4.95E-05	4.88E-05	4.81E-05	4.74E-05	1.69E-06	1.92E-05	5.13E-07	5.11E-07	5.09E-07	5.08E-07
167287.739321604390	167287.74	3908800.85	FENCEGRD	5.16E-05	5.09E-05	5.01E-05	4.95E-05	1.60E-06	2.18E-05	5.36E-07	5.34E-07	5.33E-07	5.31E-07
167276.505685243908	167276.51	3908821.50	FENCEGRD	5.39E-05	5.31E-05	5.22E-05	5.15E-05	1.54E-06	2.49E-05	5.67E-07	5.64E-07	5.63E-07	5.61E-07
167265.272048877390	167265.27	3908842.15	FENCEGRD	5.58E-05	5.49E-05	5.40E-05	5.32E-05	1.51E-06	2.86E-05	6.01E-07	5.98E-07	5.96E-07	5.94E-07
167254.038412513390	167254.04	3908862.81	FENCEGRD	5.76E-05	5.66E-05	5.56E-05	5.47E-05	1.51E-06	3.29E-05	6.35E-07	6.32E-07	6.29E-07	6.27E-07
167242.804776149390	167242.80	3908883.46	FENCEGRD	5.97E-05	5.87E-05	5.77E-05	5.67E-05	1.55E-06	3.77E-05	6.69E-07	6.65E-07	6.62E-07	6.58E-07
167231.571139786390	167231.57	3908904.11	FENCEGRD	6.32E-05	6.21E-05	6.09E-05	5.99E-05	1.61E-06	4.31E-05	7.06E-07	7.01E-07	6.97E-07	6.94E-07
167220.337503422390	167220.34	3908924.76	FENCEGRD	6.84E-05	6.71E-05	6.58E-05	6.46E-05	1.70E-06	4.88E-05	7.55E-07	7.50E-07	7.45E-07	7.40E-07
167209.103867058390	167209.10	3908945.41	FENCEGRD	7.52E-05	7.36E-05	7.21E-05	7.07E-05	1.80E-06	5.47E-05	8.27E-07	8.20E-07	8.14E-07	8.09E-07
167260.637926649390	167260.64	3908653.66	FENCEGRD	3.97E-05	3.90E-05	3.82E-05	3.76E-05	1.60E-06	1.16E-05	4.50E-07	4.47E-07	4.45E-07	4.42E-07
167276.446019474390	167276.45	3908636.85	FENCEGRD	3.99E-05	3.91E-05	3.83E-05	3.76E-05	1.74E-06	1.11E-05	4.66E-07	4.62E-07	4.57E-07	4.54E-07
167292.254112339086	167292.25	3908620.05	FENCEGRD	4.08E-05	3.98E-05	3.88E-05	3.80E-05	1.89E-06	1.09E-05	4.93E-07	4.87E-07	4.82E-07	4.77E-07
167308.062205126390	167308.06	3908603.24	FENCEGRD	4.22E-05	4.11E-05	3.99E-05	3.90E-05	2.04E-06	1.07E-05	5.30E-07	5.23E-07	5.16E-07	5.09E-07
167323.870297951390	167323.87	3908586.43	FENCEGRD	4.41E-05	4.29E-05	4.15E-05	4.04E-05	2.20E-06	1.07E-05	5.75E-07	5.67E-07	5.58E-07	5.50E-07
167339.678390777390	167339.68	3908569.63	FENCEGRD	4.62E-05	4.48E-05	4.33E-05	4.21E-05	2.36E-06	1.08E-05	6.26E-07	6.16E-07	6.06E-07	5.96E-07
167355.486483603390	167355.49	3908552.82	FENCEGRD	4.83E-05	4.69E-05	4.52E-05	4.39E-05	2.52E-06	1.10E-05	6.81E-07	6.69E-07	6.57E-07	6.46E-07
167371.294576428390	167371.29	3908536.02	FENCEGRD	5.09E-05	4.93E-05	4.75E-05	4.61E-05	2.71E-06	1.14E-05	7.42E-07	7.29E-07	7.15E-07	7.03E-07
167387.102669254390	167387.10	3908519.21	FENCEGRD	5.37E-05	5.20E-05	5.01E-05	4.85E-05	2.91E-06	1.19E-05	8.08E-07	7.93E-07	7.78E-07	7.65E-07
167402.910762083908	167402.91	3908502.40	FENCEGRD	5.66E-05	5.48E-05	5.27E-05	5.11E-05	3.13E-06	1.25E-05	8.76E-07	8.60E-07	8.44E-07	8.29E-07
167244.829833823390	167244.83	3908670.46	FENCEGRD	3.99E-05	3.92E-05	3.85E-05	3.79E-05	1.49E-06	1.22E-05	4.47E-07	4.44E-07	4.42E-07	4.40E-07
167233.596197459390	167233.60	3908691.11	FENCEGRD	4.07E-05	4.00E-05	3.94E-05	3.88E-05	1.41E-06	1.31E-05	4.54E-07	4.52E-07	4.50E-07	4.49E-07
167222.362561096390	167222.36	3908711.77	FENCEGRD	4.17E-05	4.11E-05	4.04E-05	3.99E-05	1.35E-06	1.42E-05	4.68E-07	4.66E-07	4.64E-07	4.63E-07
167211.128924732390	167211.13	3908732.42	FENCEGRD	4.30E-05	4.24E-05	4.17E-05	4.11E-05	1.31E-06	1.56E-05	4.87E-07	4.85E-07	4.83E-07	4.82E-07
167199.895288368390	167199.90	3908753.07	FENCEGRD	4.44E-05	4.37E-05	4.30E-05	4.24E-05	1.29E-06	1.72E-05	5.10E-07	5.08E-07	5.06E-07	5.04E-07
167188.661652005390	167188.66	3908773.72	FENCEGRD	4.55E-05	4.48E-05	4.41E-05	4.34E-05	1.30E-06	1.90E-05	5.34E-07	5.32E-07	5.30E-07	5.28E-07
167177.428015641390	167177.43	3908794.37	FENCEGRD	4.64E-05	4.57E-05	4.49E-05	4.42E-05	1.33E-06	2.11E-05	5.58E-07	5.55E-07	5.53E-07	5.51E-07
167166.194379277390	167166.19	3908815.02	FENCEGRD	4.73E-05	4.66E-05	4.58E-05	4.51E-05	1.37E-06	2.36E-05	5.79E-07	5.76E-07	5.74E-07	5.71E-07
167154.960742914390	167154.96	3908835.67	FENCEGRD	4.87E-05	4.79E-05	4.71E-05	4.64E-05	1.44E-06	2.64E-05	6.00E-07	5.96E-07	5.93E-07	5.91E-07
167143.727106553908	167143.73	3908856.32	FENCEGRD	5.10E-05	5.02E-05	4.93E-05	4.85E-05	1.51E-06	2.96E-05	6.24E-07	6.21E-07	6.17E-07	6.14E-07
167132.493470187390	167132.49	3908876.97	FENCEGRD	5.46E-05	5.36E-05	5.26E-05	5.17E-05	1.59E-06	3.34E-05	6.60E-07	6.55E-07	6.51E-07	6.48E-07
167121.259833823390	167121.26	3908897.62	FENCEGRD	5.92E-05	5.80E-05	5.69E-05	5.59E-05	1.67E-06	3.76E-05	7.13E-07	7.08E-07	7.03E-07	6.99E-07
167173.037094841390	167173.04	3908605.61	FENCEGRD	3.67E-05	3.61E-05	3.54E-05	3.48E-05	1.30E-06	1.09E-05	4.34E-07	4.32E-07	4.29E-07	4.27E-07
167189.088389095390	167189.09	3908588.55	FENCEGRD	3.70E-05	3.63E-05	3.56E-05	3.50E-05	1.40E-06	1.07E-05	4.39E-07	4.35E-07	4.33E-07	4.30E-07
167205.139683349390	167205.14	3908571.49	FENCEGRD	3.73E-05	3.67E-05	3.59E-05	3.52E-05	1.52E-06	1.06E-05	4.50E-07	4.46E-07	4.43E-07	4.40E-07
167221.190977602390	167221.19	3908554.42	FENCEGRD	3.80E-05	3.73E-05	3.65E-05	3.58E-05	1.66E-06	1.07E-05	4.73E-07	4.68E-07	4.64E-07	4.60E-07
167237.242271856390	167237.24	3908537.36	FENCEGRD	3.64E-05	3.67E-05	3.73E-05	3.68E-05	1.85E-06	1.01E-05	5.00E-07	4.99E-07	4.97E-07	4.93E-07
167253.293566113908	167253.29	3908520.29	FENCEGRD	3.42E-05	3.41E-05	3.43E-05	3.45E-05	1.97E-06	9.49E-06	4.99E-07	4.97E-07	4.94E-07	4.92E-07
167269.344860364390	167269.34	3908503.23	FENCEGRD	3.32E-05	3.30E-05	3.30E-05	3.30E-05	2.01E-06	9.12E-06	5.07E-07	5.05E-07	5.01E-07	4.98E-07
167285.396154618390	167285.40	3908486.16	FENCEGRD	3.32E-05	3.30E-05	3.28E-05	3.28E-05	2.08E-06	8.96E-06	5.27E-07	5.24E-07	5.19E-07	5.15E-07
167301.447448871390	167301.45	3908469.10	FENCEGRD	3.35E-05	3.33E-05	3.31E-05	3.30E-05	2.15E-06	8.91E-06	5.55E-07	5.51E-07	5.45E-07	5.40E-07
167317.498743125390	167317.50	3908452.03	FENCEGRD	3.42E-05	3.39E-05	3.37E-05	3.36E-05	2.24E-06	8.96E-06	5.88E-07	5.83E-07	5.77E-07	5.71E-07
167333.550037379390	167333.55	3908434.97	FENCEGRD	3.53E-05	3.49E-05	3.47E-05	3.45E-05	2.34E-06	9.09E-06	6.26E-07	6.21E-07	6.13E-07	6.07E-07
167349.601331633390	167349.60	3908417.90	FENCEGRD	3.65E-05	3.61E-05	3.57E-05	3.55E-05	2.44E-06	9.26E-06	6.62E-07	6.56E-07	6.49E-07	6.42E-07
167156.985800587390	167156.99	3908622.68	FENCEGRD	3.63E-05	3.57E-05	3.51E-05	3.45E-05	1.22E-06	1.12E-05	4.33E-07	4.31E-07	4.29E-07	4.27E-07
167145.752164224390	167145.75	3908643.33	FENCEGRD	3.63E-05	3.57E-05	3.51E-05	3.46E-05	1.17E-06	1.16E-05	4.37E-07	4.35E-07	4.33E-07	4.32E-07
167134.518527863908	167134.52	3908663.98	FENCEGRD	3.68E-05	3.63E-05	3.57E-05	3.52E-05	1.15E-06	1.23E-05	4.49E-07	4.46E-07	4.45E-07	4.43E-07
167123.284891497390	167123.28	3908684.63	FENCEGRD	3.75E-05	3.70E-05	3.64E-05	3.58E-05	1.15E-06	1.32E-05	4.63E-07	4.61E-07	4.59E-07	4.58E-07
167112.051255133390	167112.05	3908705.28	FENCEGRD	3.81E-05	3.76E-05	3.70E-05	3.64E-05	1.17E-06	1.42E-05	4.80E-07	4.78E-07	4.76E-07	4.75E-07
167100.817618769390	167100.82	3908725.93	FENCEGRD	3.86E-05	3.80E-05	3.74E-05	3.68E-05	1.20E-06	1.54E-05	4.98E-07	4.95E-07	4.93E-07	4.91E-07
167089.583982406390	167089.58	3908746.58	FENCEGRD	3.90E-05	3.84E-05	3.78E-05	3.72E-05	1.25E-06	1.68E-05	5.13E-07	5.11E-07	5.08E-07	5.06E-07
167078.350346042390	167078.35	3908767.24	FENCEGRD	3.95E-05	3.89E-05	3.83E-05	3.77E-05	1.30E-06	1.83E-05	5.26E-07	5.23E-07	5.21E-07	5.18E-07
167067.116709678390	167067.12	3908787.89	FENCEGRD	4.05E-05	3.99E-05	3.92E-05	3.87E-05	1.35E-06	2.01E-05	5.39E-07	5.36E-07	5.33E-07	5.30E-07
167055.883073315390	167055.88	3908808.54	FENCEGRD	4.21E-05	4.14E-05	4.08E-05	4.02E-05	1.41E-06	2.21E-05	5.55E-07	5.52E-07	5.49E-07	5.46E-07
167044.649436951390	167044.65	3908829.19	FENCEGRD	4.44E-05	4.36E-05	4.29E-05	4.23E-05	1.47E-06	2.43E-05	5.80E-07	5.76E-07	5.73E-07	5.70E-07
167033.415800587390	167033.42	3908849.84	FENCEGRD	4.73E-05	4.65E-05	4.57E-05	4.50E-05	1.52E-06	2.69E-05	6.19E-07	6.15E-07	6.11E-07	6.08E-07
167084.357056697390	167084.36	3908558.72	FENCEGRD	3.43E-05	3.38E-05	3.32E-05	3.26E-05	1.16E-06	1.06E-05	4.40E-07	4.37E-07	4.35E-07	4.33E-07
167114.787635386390	167114.79	3908526.37	FENCEGRD	2.91E-05	2.93E-05	2.95E-05	2.98E-05	1.28E-06	9.17E-06	4.10E-07	4.10E-07	4.11E-07	4.12E-07
167145.218214076390	167145.22	3908494.01	FENCEGRD	2.40E-05	2.40E-05	2.42E-05	2.44E-05	1.25E-06	7.91E-06	3.62E-07	3.62E-07	3.62E-07	3.62E-07
167175.648792765390	167175.65	3908461.66	FENCEGRD	2.04E-05	2.04E-05	2.04E-05	2.04E-05	1.26E-06	7.19E-06	3.48E-07	3.46E-07	3.44E-07	3.43E-07
167206.079371454390	167206.08	3908429.31	FENCEGRD	1.89E-05	1.87E-05	1.86E-05	1.85E-05	1.33E-06	6.82E-06	3.58E-07	3.55E-07	3.52E-07	3.49E-07
167236.509950144390	167236.51	3908396.96	FENCEGRD	1.83E-05	1.82E-05	1.81E-05	1.80E-05	1.44E-06	6.60E-06	3.75E-07	3.73E-07	3.69E-07	3.66E-07
167266.940528833390	167266.94	3908364.61	FENCEGRD	1.92E-05	1.91E-05	1.90E-05	1.90E-05	1.58E-06	6.66E-06	4.20E-07	4.15E-07	4.10E-07	4.06E-07
167057.908130988390	167057.91	3908595.54	FENCEGRD	3.30E-05	3.25E-05	3.20E-05	3.15E-05	1.07E-06	1.06E-05	4.27E-07	4.25E-07	4.23E-07	4.21E-07
167046.674494625390	167046.67	3908616.20	FENCEGRD	3.29E-05	3.24E-05	3.19E-05	3.14E-05	1.07E-06	1.09E-05	4.30E-07	4.28E-07	4.26E-07	4.24E-07
167035.440858261390	167035.44	3908636.85	FENCEGRD	3.29E-05	3.24E-05	3.19E-05	3.14E-05	1.08E-06	1.14E-05	4.39E-07	4.37E-07	4.35E-07	4.33E-07

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.20722189739(	167024.21	3908657.50	FENCEGRD	3.31E-05	3.26E-05	3.20E-05	3.16E-05	1.11E-06	1.22E-05	4.51E-07	4.49E-07	4.47E-07	4.45E-07
167012.97358553439(	167012.97	3908678.15	FENCEGRD	3.34E-05	3.29E-05	3.23E-05	3.18E-05	1.15E-06	1.31E-05	4.64E-07	4.62E-07	4.59E-07	4.57E-07
167001.739949173908	167001.74	3908698.80	FENCEGRD	3.35E-05	3.30E-05	3.24E-05	3.19E-05	1.18E-06	1.40E-05	4.72E-07	4.70E-07	4.67E-07	4.65E-07
166990.50631280739(	166990.51	3908719.45	FENCEGRD	3.38E-05	3.33E-05	3.28E-05	3.23E-05	1.23E-06	1.50E-05	4.79E-07	4.76E-07	4.74E-07	4.71E-07
166979.27267644339(	166979.27	3908740.10	FENCEGRD	3.44E-05	3.39E-05	3.34E-05	3.29E-05	1.27E-06	1.62E-05	4.86E-07	4.83E-07	4.81E-07	4.78E-07
166968.03904007939(	166968.04	3908760.75	FENCEGRD	3.55E-05	3.50E-05	3.45E-05	3.40E-05	1.32E-06	1.75E-05	4.97E-07	4.94E-07	4.92E-07	4.89E-07
166956.80540371639(	166956.81	3908781.40	FENCEGRD	3.71E-05	3.65E-05	3.60E-05	3.54E-05	1.36E-06	1.90E-05	5.16E-07	5.13E-07	5.10E-07	5.08E-07
166945.57176735239(	166945.57	3908802.05	FENCEGRD	3.92E-05	3.85E-05	3.79E-05	3.74E-05	1.39E-06	2.07E-05	5.46E-07	5.43E-07	5.40E-07	5.37E-07
167371.88847441539(	167371.89	3909070.62	FENCEGRD	1.70E-04	1.66E-04	1.61E-04	1.56E-04	2.36E-06	1.45E-04	1.66E-06	1.62E-06	1.59E-06	1.56E-06
167324.48857233339(	167324.49	3909054.72	FENCEGRD	1.52E-04	1.47E-04	1.43E-04	1.38E-04	2.26E-06	1.22E-04	1.53E-06	1.50E-06	1.47E-06	1.45E-06
167277.08336455239(	167277.08	3909038.83	FENCEGRD	1.34E-04	1.30E-04	1.26E-04	1.22E-04	2.22E-06	1.02E-04	1.42E-06	1.40E-06	1.38E-06	1.36E-06
167287.01563242339(	167287.02	3909016.01	FENCEGRD	1.14E-04	1.11E-04	1.08E-04	1.06E-04	2.07E-06	9.27E-05	1.16E-06	1.15E-06	1.13E-06	1.12E-06
167182.26467213909(	167182.26	3909007.07	FENCEGRD	1.04E-04	1.01E-04	9.83E-05	9.58E-05	2.10E-06	7.37E-05	1.25E-06	1.23E-06	1.22E-06	1.20E-06
167192.32937021390(	167192.33	3908983.95	FENCEGRD	9.15E-05	8.93E-05	8.71E-05	8.51E-05	1.98E-06	6.64E-05	1.05E-06	1.04E-06	1.03E-06	1.02E-06
167087.44028372539(	167087.44	3908975.32	FENCEGRD	8.29E-05	8.09E-05	7.89E-05	7.71E-05	1.96E-06	5.58E-05	1.11E-06	1.10E-06	1.09E-06	1.08E-06
167096.45883041839(	167096.46	3908954.60	FENCEGRD	7.53E-05	7.36E-05	7.19E-05	7.04E-05	1.87E-06	5.05E-05	9.73E-07	9.62E-07	9.53E-07	9.45E-07
167106.60469544739(	167106.60	3908931.29	FENCEGRD	6.78E-05	6.64E-05	6.50E-05	6.38E-05	1.78E-06	4.48E-05	8.43E-07	8.35E-07	8.28E-07	8.22E-07
166992.61297041539(	166992.61	3908943.58	FENCEGRD	6.73E-05	6.59E-05	6.44E-05	6.31E-05	1.81E-06	4.30E-05	9.94E-07	9.83E-07	9.74E-07	9.65E-07
167001.68026600939(	167001.68	3908922.75	FENCEGRD	6.22E-05	6.09E-05	5.96E-05	5.85E-05	1.72E-06	3.90E-05	8.86E-07	8.77E-07	8.69E-07	8.62E-07
167010.74756160339(	167010.75	3908901.92	FENCEGRD	5.74E-05	5.63E-05	5.52E-05	5.42E-05	1.66E-06	3.52E-05	7.90E-07	7.83E-07	7.77E-07	7.71E-07
167019.81485719739(	167019.81	3908881.09	FENCEGRD	5.29E-05	5.20E-05	5.10E-05	5.01E-05	1.60E-06	3.15E-05	7.08E-07	7.02E-07	6.98E-07	6.93E-07
166897.78395656239(	166897.78	3908911.84	FENCEGRD	5.57E-05	5.46E-05	5.35E-05	5.25E-05	1.67E-06	3.38E-05	8.89E-07	8.80E-07	8.73E-07	8.66E-07
166906.88639671339(	166906.89	3908890.93	FENCEGRD	5.18E-05	5.08E-05	4.98E-05	4.90E-05	1.58E-06	3.07E-05	8.02E-07	7.94E-07	7.88E-07	7.82E-07
166915.98883686339(	166915.99	3908870.02	FENCEGRD	4.82E-05	4.73E-05	4.65E-05	4.57E-05	1.52E-06	2.78E-05	7.23E-07	7.17E-07	7.12E-07	7.07E-07
166925.09127701439(	166925.09	3908849.11	FENCEGRD	4.51E-05	4.43E-05	4.35E-05	4.28E-05	1.47E-06	2.53E-05	6.56E-07	6.51E-07	6.47E-07	6.43E-07
166934.19371716439(	166934.19	3908828.19	FENCEGRD	4.23E-05	4.16E-05	4.09E-05	4.02E-05	1.44E-06	2.31E-05	6.00E-07	5.96E-07	5.92E-07	5.89E-07
167363.01439538539(	167363.01	3909118.12	FENCEGRD	3.07E-04	2.93E-04	2.78E-04	2.65E-04	2.77E-06	1.72E-04	3.16E-06	3.04E-06	2.93E-06	2.84E-06
167359.573909162.59	167359.57	3909162.59	FENCEGRD	4.94E-04	4.71E-04	4.48E-04	4.27E-04	3.80E-06	1.94E-04	6.03E-06	5.77E-06	5.54E-06	5.33E-06
167359.573909185.91	167359.57	3909185.91	FENCEGRD	5.92E-04	5.67E-04	5.40E-04	5.17E-04	4.86E-06	2.05E-04	8.17E-06	7.84E-06	7.55E-06	7.28E-06
167359.573909209.23	167359.57	3909209.24	FENCEGRD	6.84E-04	6.58E-04	6.29E-04	6.04E-04	6.61E-06	2.14E-04	1.06E-05	1.02E-05	9.90E-06	9.57E-06
167359.573909232.55	167359.57	3909232.56	FENCEGRD	7.61E-04	7.36E-04	7.08E-04	6.83E-04	9.53E-06	2.21E-04	1.31E-05	1.27E-05	1.24E-05	1.20E-05
167359.573909255.87	167359.57	3909255.88	FENCEGRD	8.15E-04	7.95E-04	7.70E-04	7.47E-04	1.41E-05	2.23E-04	1.54E-05	1.50E-05	1.46E-05	1.43E-05
167312.79912067439(	167312.80	3909119.44	FENCEGRD	2.98E-04	2.83E-04	2.69E-04	2.56E-04	2.99E-06	1.57E-04	3.24E-06	3.13E-06	3.04E-06	2.96E-06
167319.25736202139(	167319.26	3909079.78	FENCEGRD	1.94E-04	1.86E-04	1.79E-04	1.72E-04	2.46E-06	1.35E-04	2.01E-06	1.96E-06	1.92E-06	1.88E-06
167309.573909162.59	167309.57	3909162.59	FENCEGRD	4.43E-04	4.23E-04	4.02E-04	3.84E-04	4.18E-06	1.80E-04	5.54E-06	5.33E-06	5.15E-06	4.98E-06
167309.573909185.91	167309.57	3909185.91	FENCEGRD	5.22E-04	5.00E-04	4.76E-04	4.56E-04	5.29E-06	1.92E-04	7.23E-06	6.98E-06	6.75E-06	6.54E-06
167309.573909209.23	167309.57	3909209.24	FENCEGRD	6.00E-04	5.75E-04	5.49E-04	5.27E-04	6.99E-06	2.02E-04	9.13E-06	8.85E-06	8.59E-06	8.34E-06
167309.573909232.55	167309.57	3909232.56	FENCEGRD	6.72E-04	6.46E-04	6.18E-04	5.95E-04	9.60E-06	2.11E-04	1.11E-05	1.08E-05	1.05E-05	1.02E-05
167309.573909255.87	167309.57	3909255.88	FENCEGRD	7.23E-04	7.00E-04	6.73E-04	6.51E-04	1.33E-05	2.13E-04	1.29E-05	1.26E-05	1.23E-05	1.20E-05
167309.573909279.2	167309.57	3909279.20	FENCEGRD	7.50E-04	7.32E-04	7.09E-04	6.89E-04	1.82E-05	2.11E-04	1.43E-05	1.40E-05	1.37E-05	1.35E-05
167262.66995584739(	167262.67	3909120.23	FENCEGRD	2.77E-04	2.64E-04	2.51E-04	2.40E-04	3.23E-06	1.43E-04	3.25E-06	3.15E-06	3.06E-06	2.99E-06
167268.86986754390(	167268.87	3909082.16	FENCEGRD	1.93E-04	1.85E-04	1.78E-04	1.71E-04	2.60E-06	1.23E-04	2.16E-06	2.11E-06	2.07E-06	2.03E-06
167259.573909162.59	167259.57	3909162.59	FENCEGRD	3.95E-04	3.77E-04	3.59E-04	3.43E-04	4.53E-06	1.66E-04	5.17E-06	5.00E-06	4.84E-06	4.70E-06
167259.573909185.91	167259.57	3909185.91	FENCEGRD	4.60E-04	4.41E-04	4.20E-04	4.03E-04	5.67E-06	1.78E-04	6.55E-06	6.35E-06	6.16E-06	5.99E-06
167259.573909209.23	167259.57	3909209.24	FENCEGRD	5.21E-04	5.00E-04	4.77E-04	4.59E-04	7.29E-06	1.88E-04	8.05E-06	7.82E-06	7.61E-06	7.42E-06
167259.573909232.55	167259.57	3909232.56	FENCEGRD	5.73E-04	5.51E-04	5.28E-04	5.09E-04	9.54E-06	1.93E-04	9.50E-06	9.26E-06	9.05E-06	8.84E-06
167259.573909255.87	167259.57	3909255.88	FENCEGRD	6.14E-04	5.94E-04	5.71E-04	5.52E-04	1.26E-05	1.96E-04	1.08E-05	1.06E-05	1.04E-05	1.01E-05
167259.573909279.2	167259.57	3909279.20	FENCEGRD	6.43E-04	6.25E-04	6.05E-04	5.87E-04	1.64E-05	1.96E-04	1.20E-05	1.17E-05	1.15E-05	1.13E-05
167163.01439538539(	167163.01	3909118.12	FENCEGRD	2.26E-04	2.17E-04	2.07E-04	1.99E-04	3.59E-06	1.17E-04	3.03E-06	2.96E-06	2.89E-06	2.83E-06
167169.90318615539(	167169.90	3909075.82	FENCEGRD	1.65E-04	1.59E-04	1.53E-04	1.47E-04	2.76E-06	1.00E-04	2.14E-06	2.09E-06	2.06E-06	2.02E-06
167176.79197692539(	167176.79	3909033.51	FENCEGRD	1.22E-04	1.18E-04	1.15E-04	1.11E-04	2.29E-06	8.35E-05	1.53E-06	1.50E-06	1.48E-06	1.46E-06
167159.573909162.59	167159.57	3909162.59	FENCEGRD	3.04E-04	2.92E-04	2.79E-04	2.68E-04	5.01E-06	1.35E-04	4.42E-06	4.30E-06	4.19E-06	4.10E-06
167159.573909185.91	167159.57	3909185.91	FENCEGRD	3.45E-04	3.32E-04	3.18E-04	3.07E-04	6.06E-06	1.44E-04	5.33E-06	5.20E-06	5.08E-06	4.96E-06
167159.573909209.23	167159.57	3909209.24	FENCEGRD	3.82E-04	3.69E-04	3.55E-04	3.43E-04	7.41E-06	1.52E-04	6.32E-06	6.17E-06	6.04E-06	5.91E-06
167159.573909232.55	167159.57	3909232.56	FENCEGRD	4.16E-04	4.03E-04	3.88E-04	3.75E-04	9.14E-06	1.58E-04	7.29E-06	7.14E-06	7.00E-06	6.87E-06
167159.573909255.87	167159.57	3909255.88	FENCEGRD	4.48E-04	4.34E-04	4.18E-04	4.05E-04	1.13E-05	1.63E-04	8.21E-06	8.06E-06	7.91E-06	7.77E-06
167159.573909279.2	167159.57	3909279.20	FENCEGRD	4.76E-04	4.62E-04	4.47E-04	4.34E-04	1.40E-05	1.67E-04	9.06E-06	8.90E-06	8.76E-06	8.61E-06
167063.26042362739(	167063.26	3909116.61	FENCEGRD	1.85E-04	1.78E-04	1.71E-04	1.65E-04	3.89E-06	9.77E-05	2.80E-06	2.74E-06	2.69E-06	2.64E-06
167066.95084725439(	167066.95	3909093.95	FENCEGRD	1.62E-04	1.56E-04	1.50E-04	1.45E-04	3.37E-06	9.09E-05	2.40E-06	2.35E-06	2.31E-06	2.27E-06
167070.64127088139(	167070.64	3909071.28	FENCEGRD	1.41E-04	1.36E-04	1.31E-04	1.27E-04	2.95E-06	8.40E-05	2.06E-06	2.03E-06	2.00E-06	1.97E-06
167074.33169450839(	167074.33	3909048.62	FENCEGRD	1.23E-04	1.19E-04	1.15E-04	1.11E-04	2.61E-06	7.71E-05	1.78E-06	1.75E-06	1.73E-06	1.70E-06
167078.02211813439(	167078.02	3909025.96	FENCEGRD	1.08E-04	1.05E-04	1.01E-04	9.86E-05	2.34E-06	7.02E-05	1.54E-06	1.52E-06	1.50E-06	1.48E-06
167081.71254176139(	167081.71	3909003.30	FENCEGRD	9.53E-05	9.27E-05	9.02E-05	8.80E-05	2.14E-06	6.36E-05	1.33E-06	1.31E-06	1.30E-06	1.28E-06
167059.573909139.27	167059.57	3909139.27	FENCEGRD	2.10E-04	2.02E-04	1.94E-04	1.88E-04	4.50E-06	1.04E-04	3.26E-06	3.19E-06	3.12E-06	3.07E-06
167059.573909162.59	167059.57	3909162.59	FENCEGRD	2.39E-04	2.30E-04	2.21E-04	2.14E-04	5.24E-06	1.11E-04	3.84E-06	3.75E-06	3.67E-06	3.60E-06
167059.573909185.91	167059.57	3909185.91	FENCEGRD	2.67E-04	2.58E-04	2.48E-04	2.40E-04	6.14E-06	1.18E-04	4.50E-06	4.40E-06	4.31E-06	4.23E-06
167059.573909209.23	167059.57	3909209.24	FENCEGRD	2.93E-04	2.83E-04	2.74E-04	2.65E-04	7.24E-06	1.25E-04	5.20E-06	5.10E-06	5.00E-06	4.91E-06
167059.573909232.55	167059.57	3909232.56	FENCEGRD	3.17E-04	3.07E-04	2.97E-04	2.89E-04	8.59E-06	1.31E-04	5.92E-06	5.81E-06	5.71E-06	5.62E-06
167059.573909255.87	167059.57	3909255.88	FENCEGRD	3.40E-04	3.30E-04	3.20E-04	3.11E-04	1.03E-05	1.37E-04	6.62E-06	6.51E-06	6.41E-06	6.31E-06
167059.573909279.2	167059.57	3909279.20	FENCEGRD	3.63E-04	3.53E-04	3.42E-04	3.32E-04	1.22E-05	1.42E-04	7.28E-06	7.16E-06	7.06E-06	6.95E-06
166963.01439538539(	166963.01	3909118.12	FENCEGRD	1.55E-04	1.49E-04	1.44E-04	1.40E-04	4.09E-06	8.26E-05	2.59E-06	2.54E-06	2.50E-06	2.46E-06
166969.90318615539(	166969.90	3909075.82	FENCEGRD	1.25E-04	1.21E-04	1.17E-04	1.13E-04	3.24E-06	7.27E-05	2.03E-06	2.00E-06	1.97E-06	1.94E-06
166976.79197692539(	166976.79	3909033.51	FENCEGRD	1.00E-04	9.72E-05	9.43E-05	9.19E-05	2.59E-06	6.25E-05	1.61E-06	1.58E-06	1.56E-06	1.55E-06
166983.68076769639(	166983.68	3908991.21	FENCEGRD	8.21E-05	8.00E-05	7.80E-05	7.62E-05	2.13E-06	5.31E-05	1.28E-06	1.27E-06	1.25E-06	1.24E-06
166959.573909162.59	166959.57	3909162.59	FENCEGRD	1.91E-04	1.85E-04	1.79E-04	1.73E-04	5.23E-06	9.29E-05	3.36E-06	3.29E-06	3.23E-06	3.18E-06
166959.573909185.91	166959.57	3909185.91	FENCEGRD	2.12E-04	2.05E-04	1.98E-04	1.93E-04	5.98E-06	9.86E-05	3.86E-06	3.78E-06	3.71E-06	3.65E-06
166959.573909209.23	166959.57	3909209.24	FENCEGRD	2.31E-04	2.25E-04	2.17E-04	2.11E-04	6.89E-06	1.04E-04	4.39E-06	4.32E-06	4.24E-06	4.17E-06
166959.573909232.55	166959.57	3909232.56	FENCEGRD	2.49E-04	2.42E-04	2.35E-04	2.29E-04	7.97E-06	1.10E-04	4.94E-06	4.86E-06	4.79E-06	4.71E-06
166959.573909255.87	166959.57	3909255.88	FENCEGRD	2.65E-04	2.58E-04	2.51E-04	2.45E-04	9.25E-06	1.15E-04	5.47E-06	5.39E-06	5.32E-06	5.24E-06
166959.573909279.2	166959.57	3909279.20	FENCEGRD	2.81E-04	2.74E-04	2.66E-04	2.59E-04	1.07E-05	1.19E-04	5.96E-06	5.88E-06	5.80E-06	5.73E-06
166863.18661515439(	166863.19	3909117.06	FENCEGRD	1.29E-04	1.25E-04	1.21E-04	1.18E-04	4.07E-06	7.02E-05	2.34E-06	2.31E-06	2.27E-06	2.24E-06
166866.80323030939(	166866.80	3909094.85	FENCEGRD	1.17E-04	1.13E-04	1.10E-04	1.07E-04	3.67E-06	6.60E-05	2.10E-06	2.07E-06	2.04E-06	2.01E-06
166874.03646061739(	166874.04	3909050.43	FENCEGRD	9.56E-05	9.31E-05	9.04E-05	8.81E-05	2.97E-06	5.77E-05	1.69E-06	1.67E-06	1.64E-06	1.63E-06
166877.65307577239(	166877.65	3909028.22	FENCEGRD	8.67E-05	8.45E-05	8.22E-05	8.03E-05	2.67E-06	5.37E-05	1.52E-06	1.50E-06	1.48E-06	1.47E-06

Project Ground Level Concentrations-2<16

				2<16 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.269690926390	166881.27	3909006.02	FENCEGRD	7.90E-05	7.71E-05	7.52E-05	7.34E-05	2.41E-06	4.97E-05	1.37E-06	1.36E-06	1.34E-06	1.33E-06
166884.886306083908	166884.89	3908983.81	FENCEGRD	7.23E-05	7.07E-05	6.90E-05	6.75E-05	2.18E-06	4.58E-05	1.24E-06	1.23E-06	1.21E-06	1.20E-06
166888.502921235390	166888.50	3908961.60	FENCEGRD	6.65E-05	6.50E-05	6.36E-05	6.23E-05	1.99E-06	4.19E-05	1.12E-06	1.11E-06	1.10E-06	1.09E-06
166859.573909139.27	166859.57	3909139.27	FENCEGRD	1.41E-04	1.37E-04	1.33E-04	1.29E-04	4.52E-06	7.42E-05	2.62E-06	2.58E-06	2.54E-06	2.50E-06
166859.573909162.59	166859.57	3909162.59	FENCEGRD	1.57E-04	1.52E-04	1.47E-04	1.43E-04	5.07E-06	7.89E-05	2.97E-06	2.91E-06	2.87E-06	2.82E-06
166859.573909185.91	166859.57	3909185.91	FENCEGRD	1.72E-04	1.67E-04	1.62E-04	1.58E-04	5.71E-06	8.37E-05	3.35E-06	3.30E-06	3.24E-06	3.19E-06
166859.573909209.23	166859.57	3909209.24	FENCEGRD	1.88E-04	1.83E-04	1.77E-04	1.73E-04	6.46E-06	8.85E-05	3.78E-06	3.72E-06	3.66E-06	3.60E-06
166859.573909232.55	166859.57	3909232.56	FENCEGRD	2.01E-04	1.96E-04	1.91E-04	1.86E-04	7.34E-06	9.32E-05	4.21E-06	4.15E-06	4.09E-06	4.03E-06
166859.573909255.87	166859.57	3909255.88	FENCEGRD	2.14E-04	2.09E-04	2.03E-04	1.99E-04	8.36E-06	9.76E-05	4.64E-06	4.57E-06	4.51E-06	4.45E-06
166859.573909279.2	166859.57	3909279.20	FENCEGRD	2.26E-04	2.21E-04	2.15E-04	2.10E-04	9.53E-06	1.02E-04	5.04E-06	4.98E-06	4.92E-06	4.86E-06
167540.497012865390	167540.50	3909215.75		4.03E-04	4.14E-04	4.28E-04	4.39E-04	1.57E-05	2.56E-04	3.29E-05	3.27E-05	3.26E-05	3.16E-05
167541.642759649390	167541.64	3909179.96		3.14E-04	3.10E-04	3.11E-04	3.11E-04	1.28E-05	2.50E-04	2.21E-05	2.01E-05	1.81E-05	1.62E-05
167537.739545029390	167537.74	3909149.96		1.99E-04	1.95E-04	1.93E-04	1.90E-04	1.07E-05	2.41E-04	9.98E-06	8.50E-06	7.27E-06	6.40E-06
167536.333909120.68	167536.33	3909120.68		1.03E-04	1.01E-04	1.00E-04	1.00E-04	9.72E-06	2.31E-04	3.44E-06	3.06E-06	2.77E-06	2.57E-06
167536.333909106.64	167536.33	3909106.64		7.81E-05	7.83E-05	8.01E-05	8.17E-05	9.47E-06	2.25E-04	2.32E-06	2.16E-06	2.03E-06	1.94E-06
167534.583909076.82	167534.58	3909076.82		6.80E-05	6.91E-05	7.09E-05	7.28E-05	8.79E-06	2.11E-04	1.58E-06	1.53E-06	1.48E-06	1.44E-06
167559.143909104.89	167559.14	3909104.89		6.67E-05	6.73E-05	6.82E-05	6.92E-05	1.36E-05	2.45E-04	2.81E-06	2.61E-06	2.43E-06	2.30E-06
167557.393909075.06	167557.39	3909075.06		6.57E-05	6.61E-05	6.63E-05	6.67E-05	1.18E-05	2.23E-04	2.16E-06	2.06E-06	1.95E-06	1.87E-06
167589.843909052.25	167589.84	3909052.25		1.08E-04	9.19E-05	8.07E-05	7.54E-05	1.74E-05	2.55E-04	4.35E-06	3.98E-06	3.64E-06	3.37E-06
167615.283909003.13	167615.28	3909003.13		3.39E-04	2.74E-04	2.19E-04	1.86E-04	1.87E-05	2.55E-04	5.74E-06	5.31E-06	4.92E-06	4.59E-06
167542.473909053.13	167542.47	3909053.13		6.59E-05	6.67E-05	6.80E-05	6.95E-05	9.27E-06	2.02E-04	1.63E-06	1.57E-06	1.51E-06	1.46E-06
167566.163909006.64	167566.16	3909006.64		9.06E-05	8.56E-05	8.14E-05	7.95E-05	1.08E-05	1.88E-04	2.39E-06	2.27E-06	2.14E-06	2.04E-06
167539.753909198.46	167539.75	3909198.46		3.72E-04	3.76E-04	3.84E-04	3.90E-04	1.32E-05	2.52E-04	2.78E-05	2.67E-05	2.54E-05	2.37E-05
167537.083909134.72	167537.08	3909134.72		1.44E-04	1.40E-04	1.38E-04	1.35E-04	1.01E-05	2.36E-04	5.78E-06	4.95E-06	4.28E-06	3.85E-06
167535.553909092.74	167535.55	3909092.74		6.96E-05	7.10E-05	7.32E-05	7.52E-05	9.13E-06	2.18E-04	1.82E-06	1.75E-06	1.68E-06	1.62E-06
167558.453909089.69	167558.45	3909089.69		6.53E-05	6.59E-05	6.69E-05	6.75E-05	1.27E-05	2.34E-04	2.35E-06	2.23E-06	2.11E-06	2.01E-06
167553.493909032.06	167553.49	3909032.06		6.88E-05	6.83E-05	6.85E-05	6.92E-05	1.00E-05	1.96E-04	1.93E-06	1.84E-06	1.75E-06	1.67E-06
167601.963909028.24	167601.96	3909028.24		2.13E-04	1.67E-04	1.31E-04	1.13E-04	1.81E-05	2.55E-04	5.09E-06	4.68E-06	4.31E-06	4.00E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	3.00E-04	3.09E-04	3.23E-04	3.38E-04	7.29E-05	9.14E-05	6.49E-06	6.73E-06	7.02E-06	7.31E-06
167615.268534585390	167615.27	3909280.72	FENCEGRD	2.87E-04	2.94E-04	3.03E-04	3.11E-04	8.61E-05	9.22E-05	6.35E-06	6.65E-06	6.97E-06	7.30E-06
167626.717034585390	167626.72	3909258.96	FENCEGRD	2.64E-04	2.71E-04	2.74E-04	2.75E-04	9.59E-05	9.45E-05	6.64E-06	6.98E-06	7.34E-06	7.73E-06
167638.165534585390	167638.17	3909237.19	FENCEGRD	2.22E-04	2.28E-04	2.34E-04	2.35E-04	1.03E-04	9.86E-05	7.37E-06	7.70E-06	8.10E-06	8.55E-06
167649.614034585390	167649.61	3909215.43	FENCEGRD	1.78E-04	1.79E-04	1.82E-04	1.85E-04	1.07E-04	1.07E-04	9.34E-06	9.73E-06	1.01E-05	1.07E-05
167661.062534585390	167661.06	3909193.67	FENCEGRD	1.72E-04	1.61E-04	1.54E-04	1.53E-04	1.05E-04	1.23E-04	1.33E-05	1.40E-05	1.47E-05	1.56E-05
167672.511034585390	167672.51	3909171.91	FENCEGRD	1.73E-04	1.58E-04	1.43E-04	1.32E-04	9.87E-05	1.43E-04	1.86E-05	1.97E-05	2.10E-05	2.26E-05
167683.959534585390	167683.96	3909150.15	FENCEGRD	1.93E-04	1.78E-04	1.59E-04	1.46E-04	9.08E-05	1.63E-04	2.40E-05	2.57E-05	2.76E-05	2.99E-05
167695.408034585390	167695.41	3909128.39	FENCEGRD	2.73E-04	2.78E-04	2.89E-04	3.26E-04	8.34E-05	1.83E-04	2.88E-05	3.08E-05	3.33E-05	3.60E-05
167706.856534585390	167706.86	3909106.63	FENCEGRD	6.23E-04	7.34E-04	8.99E-04	1.12E-03	7.71E-05	2.00E-04	3.20E-05	3.39E-05	3.62E-05	3.83E-05
167718.305034585390	167718.31	3909084.86	FENCEGRD	1.17E-03	1.38E-03	1.63E-03	1.88E-03	7.29E-05	2.17E-04	3.33E-05	3.46E-05	3.60E-05	3.70E-05
167729.753534585390	167729.75	3909063.10	FENCEGRD	1.69E-03	1.89E-03	2.09E-03	2.25E-03	6.90E-05	2.33E-04	3.27E-05	3.34E-05	3.39E-05	3.41E-05
167741.202034585390	167741.20	3909041.34	FENCEGRD	1.99E-03	2.12E-03	2.24E-03	2.31E-03	6.51E-05	2.49E-04	3.11E-05	3.13E-05	3.13E-05	3.11E-05
167752.650534585390	167752.65	3909019.58	FENCEGRD	2.09E-03	2.16E-03	2.21E-03	2.23E-03	6.14E-05	2.65E-04	2.91E-05	2.91E-05	2.88E-05	2.85E-05
167764.099034585390	167764.10	3908997.82	FENCEGRD	2.03E-03	2.07E-03	2.08E-03	2.07E-03	5.76E-05	2.79E-04	2.69E-05	2.67E-05	2.63E-05	2.59E-05
167775.547534585390	167775.55	3908976.06	FENCEGRD	1.90E-03	1.91E-03	1.90E-03	1.88E-03	5.37E-05	2.91E-04	2.48E-05	2.45E-05	2.41E-05	2.37E-05
167786.996034585390	167787.00	3908954.30	FENCEGRD	1.74E-03	1.73E-03	1.71E-03	1.69E-03	5.02E-05	3.04E-04	2.29E-05	2.25E-05	2.21E-05	2.17E-05
167798.444534585390	167798.44	3908932.53	FENCEGRD	1.57E-03	1.55E-03	1.52E-03	1.49E-03	4.62E-05	3.15E-04	2.09E-05	2.05E-05	2.01E-05	1.98E-05
167809.893034585390	167809.89	3908910.77	FENCEGRD	1.42E-03	1.39E-03	1.36E-03	1.33E-03	4.32E-05	3.28E-04	1.93E-05	1.89E-05	1.86E-05	1.82E-05
167821.341534585390	167821.34	3908889.01	FENCEGRD	1.27E-03	1.24E-03	1.21E-03	1.18E-03	3.98E-05	3.47E-04	1.77E-05	1.74E-05	1.70E-05	1.67E-05
167832.790034585390	167832.79	3908867.25	FENCEGRD	1.14E-03	1.12E-03	1.09E-03	1.06E-03	3.75E-05	3.71E-04	1.65E-05	1.62E-05	1.59E-05	1.56E-05
167583.765368876390	167583.77	3909333.07	FENCEGRD	3.13E-04	3.28E-04	3.49E-04	3.72E-04	5.32E-05	9.37E-05	6.86E-06	7.07E-06	7.32E-06	7.60E-06
167625.945051877390	167625.95	3909314.12	FENCEGRD	3.08E-04	3.19E-04	3.28E-04	3.34E-04	4.99E-05	7.97E-05	5.43E-06	5.65E-06	5.88E-06	6.10E-06
167637.393551877390	167637.39	3909292.36	FENCEGRD	2.92E-04	3.07E-04	3.21E-04	3.29E-04	6.18E-05	8.08E-05	5.40E-06	5.62E-06	5.86E-06	6.11E-06
167648.842051877390	167648.84	3909270.60	FENCEGRD	2.64E-04	2.81E-04	3.00E-04	3.12E-04	7.28E-05	8.31E-05	5.72E-06	5.90E-06	6.12E-06	6.37E-06
167660.290551877390	167660.29	3909248.83	FENCEGRD	2.28E-04	2.36E-04	2.49E-04	2.60E-04	8.12E-05	8.57E-05	6.30E-06	6.44E-06	6.61E-06	6.81E-06
167671.739051877390	167671.74	3909227.07	FENCEGRD	2.38E-04	2.33E-04	2.29E-04	2.28E-04	8.88E-05	9.09E-05	7.55E-06	7.72E-06	7.89E-06	8.10E-06
167683.187551877390	167683.19	3909205.31	FENCEGRD	2.92E-04	2.83E-04	2.66E-04	2.48E-04	9.31E-05	9.98E-05	9.66E-06	9.99E-06	1.03E-05	1.07E-05
167694.636051877390	167694.64	3909183.55	FENCEGRD	3.14E-04	3.10E-04	2.99E-04	2.85E-04	9.38E-05	1.13E-04	1.27E-05	1.33E-05	1.39E-05	1.46E-05
167706.084551877390	167706.08	3909161.79	FENCEGRD	3.27E-04	3.22E-04	3.09E-04	2.92E-04	9.07E-05	1.29E-04	1.66E-05	1.74E-05	1.83E-05	1.94E-05
167717.533051877390	167717.53	3909140.03	FENCEGRD	3.74E-04	3.80E-04	3.79E-04	3.80E-04	8.59E-05	1.46E-04	2.07E-05	2.19E-05	2.33E-05	2.48E-05
167728.981551877390	167728.98	3909118.27	FENCEGRD	4.92E-04	5.36E-04	5.87E-04	6.62E-04	8.10E-05	1.60E-04	2.41E-05	2.55E-05	2.71E-05	2.87E-05
167740.430051877390	167740.43	3909096.50	FENCEGRD	7.70E-04	8.71E-04	1.00E-03	1.15E-03	7.72E-05	1.75E-04	2.68E-05	2.81E-05	2.97E-05	3.11E-05
167751.878551877390	167751.88	3909074.74	FENCEGRD	1.15E-03	1.30E-03	1.49E-03	1.66E-03	7.36E-05	1.91E-04	2.85E-05	2.96E-05	3.08E-05	3.18E-05
167763.327051877390	167763.33	3909052.98	FENCEGRD	1.51E-03	1.67E-03	1.83E-03	1.97E-03	7.04E-05	2.08E-04	2.91E-05	2.99E-05	3.06E-05	3.12E-05
167774.775551877390	167774.78	3909031.22	FENCEGRD	1.73E-03	1.86E-03	1.99E-03	2.08E-03	6.59E-05	2.23E-04	2.85E-05	2.89E-05	2.93E-05	2.95E-05
167786.224051877390	167786.22	3909009.46	FENCEGRD	1.80E-03	1.89E-03	1.97E-03	2.03E-03	6.11E-05	2.37E-04	2.72E-05	2.74E-05	2.75E-05	2.75E-05
167797.672551877390	167797.67	3908987.70	FENCEGRD	1.77E-03	1.82E-03	1.86E-03	1.88E-03	5.58E-05	2.51E-04	2.55E-05	2.55E-05	2.54E-05	2.52E-05
167809.121051877390	167809.12	3908965.94	FENCEGRD	1.68E-03	1.70E-03	1.72E-03	1.71E-03	5.15E-05	2.66E-04	2.38E-05	2.36E-05	2.34E-05	2.32E-05
167820.569551877390	167820.57	3908944.17	FENCEGRD	1.57E-03	1.57E-03	1.57E-03	1.55E-03	4.71E-05	2.85E-04	2.22E-05	2.19E-05	2.16E-05	2.13E-05
167832.018051877390	167832.02	3908922.41	FENCEGRD	1.43E-03	1.43E-03	1.41E-03	1.39E-03	4.36E-05	3.10E-04	2.08E-05	2.05E-05	2.02E-05	1.98E-05
167843.466551877390	167843.47	3908900.65	FENCEGRD	1.27E-03	1.26E-03	1.24E-03	1.22E-03	4.06E-05	3.43E-04	1.96E-05	1.93E-05	1.89E-05	1.86E-05
167854.915051877390	167854.92	3908878.89	FENCEGRD	1.11E-03	1.10E-03	1.08E-03	1.06E-03	3.82E-05	3.71E-04	1.83E-05	1.80E-05	1.77E-05	1.74E-05
167610.577017612390	167610.58	3909342.60	FENCEGRD	2.99E-04	3.06E-04	3.13E-04	3.21E-04	3.38E-05	7.97E-05	5.78E-06	5.94E-06	6.11E-06	6.28E-06
167554.337440276390	167554.34	3909367.86	FENCEGRD	3.51E-04	3.73E-04	4.04E-04	4.33E-04	3.64E-05	9.81E-05	7.30E-06	7.58E-06	7.89E-06	8.21E-06
167648.070069173909	167648.07	3909325.76	FENCEGRD	2.71E-04	2.90E-04	3.11E-04	3.27E-04	3.73E-05	7.26E-05	4.78E-06	4.95E-06	5.15E-06	5.35E-06
167659.518569173909	167659.52	3909304.00	FENCEGRD	2.54E-04	2.73E-04	2.96E-04	3.15E-04	4.57E-05	7.40E-05	4.95E-06	5.08E-06	5.23E-06	5.40E-06
167670.967069173909	167670.97	3909282.24	FENCEGRD	2.37E-04	2.50E-04	2.67E-04	2.84E-04	5.48E-05	7.57E-05	5.34E-06	5.42E-06	5.53E-06	5.66E-06
167682.415569173909	167682.42	3909260.47	FENCEGRD	2.38E-04	2.40E-04	2.44E-04	2.49E-04	6.31E-05	7.75E-05	5.88E-06	5.95E-06	6.03E-06	6.12E-06
167693.864069173909	167693.86	3909238.71	FENCEGRD	2.76E-04	2.72E-04	2.64E-04	2.56E-04	7.12E-05	8.05E-05	6.62E-06	6.74E-06	6.85E-06	6.97E-06
167705.312569173909	167705.31	3909216.95	FENCEGRD	3.39E-04	3.45E-04	3.47E-04	3.43E-04	7.92E-05	8.72E-05	7.95E-06	8.16E-06	8.36E-06	8.59E-06
167716.761069173909	167716.76	3909195.19	FENCEGRD	3.54E-04	3.62E-04	3.67E-04	3.67E-04	8.37E-05	9.61E-05	9.83E-06	1.01E-05	1.05E-05	1.08E-05
167728.209569173909	167728.21	3909173.43	FENCEGRD	3.56E-04	3.61E-04	3.61E-04	3.58E-04	8.43E-05	1.06E-04	1.21E-05	1.25E-05	1.30E-05	1.36E-05
167739.658069173909	167739.66	3909151.67	FENCEGRD	3.56E-04	3.61E-04	3.61E-04	3.60E-04	8.27E-05	1.16E-04	1.48E-05	1.54E-05	1.61E-05	1.69E-05
167751.106569173909	167751.11	3909129.91	FENCEGRD	4.09E-04	4.31E-04	4.56E-04	4.84E-04	8.04E-05	1.29E-04	1.78E-05	1.86E-05	1.96E-05	2.06E-05
167762.555069173909	167762.56	3909108.14	FENCEGRD	5.67E-04	6.22E-04	6.88E-04	7.67E-04	7.77E-05	1.43E-04	2.07E-05	2.17E-05	2.28E-05	2.39E-05
167774.003569173909	167774.00	3909086.38	FENCEGRD	8.07E-04	9.00E-04	1.02E-03	1.14E-03	7.50E-05	1.58E-04	2.31E-05	2.41E-05	2.52E-05	2.63E-05
167785.452069173909	167785.45	3909064.62	FENCEGRD	1.08E-03	1.20E-03	1.35E-03	1.49E-03	7.21E-05	1.73E-04	2.49E-05	2.57E-05	2.67E-05	2.76E-05
167796.900569173909	167796.90	3909042.86	FENCEGRD	1.32E-03	1.45E-03	1.59E-03	1.71E-03	6.79E-05	1.88E-04	2.56E-05	2.63E-05	2.70E-05	2.76E-05
167808.349069173909	167808.35	3909021.10	FENCEGRD	1.48E-03	1.58E-03	1.69E-03	1.78E-03	6.30E-05	2.02E-04	2.55E-05	2.59E-05	2.64E-05	2.67E-05
167819.797569173908	167819.80	3908999.34	FENCEGRD	1.55E-03	1.62E-03	1.70E-03	1.76E-03	5.79E-05	2.19E-04	2.49E-05	2.51E-05	2.54E-05	2.55E-05
167831.246069173908	167831.25	3908977.57	FENCEGRD	1.55E-03	1.60E-03	1.66E-03	1.69E-03	5.35E-05	2.41E-04	2.43E-05	2.44E-05	2.45E-05	2.44E-05
167842.694569173908	167842.69	3908955.81	FENCEGRD	1.44E-03	1.49E-03	1.53E-03	1.55E-03	4.99E-05	2.73E-04	2.39E-05	2.38E-05	2.38E-05	2.37E-05
167854.143069173908	167854.14	3908934.05	FENCEGRD	1.22E-03	1.26E-03	1.29E-03	1.30E-03	4.69E-05	3.04E-04	2.32E-05	2.31E-05	2.30E-05	2.28E-05
167865.591569173908	167865.59	3908912.29	FENCEGRD	1.03E-03	1.05E-03	1.07E-03	1.07E-03	4.38E-05	3.23E-04	2.18E-05	2.16E-05	2.14E-05	2.12E-05
167877.040069173908	167877.04	3908890.53	FENCEGRD	8.76E-04	8.87E-04	8.97E-04	9.00E-04	4.08E-05	3.36E-04	2.01E-05	1.99E-05	1.97E-05	1.95E-05
167671.230262254390	167671.23	3909358.51	FENCEGRD	1.69E-04	1.84E-04	2.04E-04	2.22E-04	2.68E-05	6.42E-05	4.26E-06	4.38E-06	4.52E-06	4.67E-06
167650.140420753390	167650.14	3909367.98	FENCEGRD	2.19E-04	2.36E-04	2.55E-04	2.71E-04	2.55E-05	6.66E-05	4.47E-06	4.64E-06	4.84E-06	5.02E-06
167629.050579252390	167629.05	3909377.46	FENCEGRD	2.57E-04	2.69E-04	2.80E-04	2.88E-04	2.28E-05	6.96E-05	4.97E-06	5.13E-06	5.30E-06	5.46E-06
167607.960737751390	167607.96	3909386.93	FENCEGRD	2.64E-04	2.70E-04	2.77E-04	2.84E-04	2.03E-05	7.28E-05	5.37E-06	5.47E-06	5.58E-06	5.69E-06
167586.870896253909	167586.87	3909396.40	FENCEGRD	2.63E-04	2.71E-04	2.81E-04	2.92E-04	1.97E-05	7.62E-05	5.53E-06	5.61E-06	5.72E-06	5.83E-06
167565.781054749390	167565.78	3909405.88	FENCEGRD	2.77E-04	2.89E-04	3.05E-04	3.22E-04	2.11E-05	8.03E-05	5.73E-06	5.86E-06	6.03E-06	6.20E-06
167544.691213248390	167544.69	3909415.35	FENCEGRD	3.10E-04	3.28E-04	3.50E-04	3.71E-04	2.47E-05	8.72E-05	6.33E-06	6.53E-06	6.75E-06	6.98E-06
167692.320103755390	167692.32	3909349.04	FENCEGRD	1.37E-04	1.49E-04	1.64E-04	1.79E-04	2.68E-05	6.23E-05	4.35E-06	4.42E-06	4.49E-06	4.58E-06
167703.768603755390	167703.77	3909327.28	FENCEGRD	1.53E-04	1.62E-04	1.76E-04	1.89E-04	3.06E-05	6.42E-05	4.77E-06	4.82E-06	4.88E-06	4.94E-06
167715.217103755390	167715.22	3909305.52	FENCEGRD	1.81E-04	1.88E-04	1.97E-04	2.07E-04	3.49E-05	6.60E-05	5.20E-06	5.25E-06	5.30E-06	5.35E-06
167726.665603755390	167726.67	3909283.75	FENCEGRD	2.31E-04	2.37E-04	2.43E-04	2.49E-04	3.97E-05	6.71E-05	5.49E-06	5.56E-06	5.63E-06	5.70E-06
167738.114103755390	167738.11	3909261.99	FENCEGRD	2.71E-04	2.82E-04	2.93E-04	3.03E-04	4.56E-05	6.86E-05	5.75E-06	5.84E-06	5.94E-06	6.04E-06
167749.562603755390	167749.56	3909240.23	FENCEGRD	2.84E-04	2.96E-04	3.10E-04	3.22E-04	5.17E-05	7.09E-05	6.11E-06	6.22E-06	6.33E-06	6.45E-06
167761.011103755390	167761.01	3909218.47	FENCEGRD	2.97E-04	3.09E-04	3.21E-04	3.31E-04	5.77E-05	7.48E-05	6.80E-06	6.94E-06	7.08E-06	7.23E-06
167772.459603755390	167772.46	3909196.71	FENCEGRD	3.12E-04	3.23E-04	3.35E-04	3.44E-04	6.21E-05	7.99E-05	7.79E-06	7.98E-06	8.17E-06	8.38E-06
167783.908103755390	167783.91	3909174.95	FENCEGRD	3.29E-04	3.43E-04	3.56E-04	3.67E-04	6.56E-05	8.67E-05	9.17E-06	9.44E-06	9.71E-06	1.00E-05
167795.356603755390	167795.36	3909153.18	FENCEGRD	3.49E-04	3.64E-04	3.79E-04	3.93E-04	6.73E-05	9.36E-05	1.07E-05	1.11E-05	1.15E-05	1.19E-05
167806.805103755390	167806.81	3909131.42	FENCEGRD	4.00E-04	4.25E-04	4.53E-04	4.82E-04	6.82E-05	1.02E-04	1.26E-05	1.30E-05	1.35E-05	1.40E-05

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253603755390	167818.25	3909109.66	FENCEGRD	4.94E-04	5.32E-04	5.77E-04	6.22E-04	6.81E-05	1.12E-04	1.45E-05	1.51E-05	1.57E-05	1.63E-05
167829.702103755390	167829.70	3909087.90	FENCEGRD	6.16E-04	6.67E-04	7.29E-04	7.91E-04	6.75E-05	1.23E-04	1.64E-05	1.70E-05	1.77E-05	1.84E-05
167841.150603755390	167841.15	3909066.14	FENCEGRD	7.53E-04	8.19E-04	9.01E-04	9.81E-04	6.58E-05	1.36E-04	1.82E-05	1.88E-05	1.95E-05	2.02E-05
167852.599103755390	167852.60	3909044.38	FENCEGRD	8.92E-04	9.72E-04	1.07E-03	1.16E-03	6.33E-05	1.51E-04	1.97E-05	2.03E-05	2.10E-05	2.16E-05
167864.047603755390	167864.05	3909022.62	FENCEGRD	9.97E-04	1.08E-03	1.19E-03	1.27E-03	6.08E-05	1.71E-04	2.11E-05	2.17E-05	2.23E-05	2.28E-05
167875.496103755390	167875.50	3909000.85	FENCEGRD	9.44E-04	1.02E-03	1.12E-03	1.20E-03	5.89E-05	1.97E-04	2.25E-05	2.30E-05	2.36E-05	2.40E-05
167886.944603755390	167886.94	3908979.09	FENCEGRD	7.28E-04	7.85E-04	8.53E-04	9.13E-04	5.60E-05	2.13E-04	2.26E-05	2.30E-05	2.35E-05	2.39E-05
167898.393103755390	167898.39	3908957.33	FENCEGRD	6.82E-04	7.27E-04	7.80E-04	8.27E-04	5.23E-05	2.22E-04	2.18E-05	2.21E-05	2.25E-05	2.28E-05
167909.841603755390	167909.84	3908935.57	FENCEGRD	6.84E-04	7.21E-04	7.66E-04	8.04E-04	4.90E-05	2.33E-04	2.09E-05	2.12E-05	2.15E-05	2.17E-05
167921.290103755390	167921.29	3908913.81	FENCEGRD	7.64E-04	7.97E-04	8.37E-04	8.69E-04	4.64E-05	2.47E-04	2.03E-05	2.04E-05	2.06E-05	2.07E-05
167716.119382945390	167716.12	3909381.50	FENCEGRD	5.09E-05	5.40E-05	5.88E-05	6.36E-05	1.85E-05	4.77E-05	3.33E-06	3.38E-06	3.43E-06	3.49E-06
167675.217872155390	167675.22	3909399.88	FENCEGRD	1.15E-04	1.25E-04	1.38E-04	1.50E-04	2.04E-05	5.57E-05	3.59E-06	3.70E-06	3.83E-06	3.96E-06
167634.316361365390	167634.32	3909418.25	FENCEGRD	2.19E-04	2.28E-04	2.37E-04	2.44E-04	1.70E-05	6.22E-05	4.37E-06	4.49E-06	4.63E-06	4.75E-06
167593.414850576390	167593.41	3909436.62	FENCEGRD	2.32E-04	2.37E-04	2.44E-04	2.51E-04	1.54E-05	6.77E-05	4.90E-06	4.96E-06	5.03E-06	5.10E-06
167552.513339786390	167552.51	3909454.99	FENCEGRD	2.51E-04	2.62E-04	2.76E-04	2.89E-04	1.91E-05	7.37E-05	5.20E-06	5.32E-06	5.45E-06	5.60E-06
167387.213968908390	167387.21	3909314.50	FENCEGRD	8.40E-04	8.50E-04	8.56E-04	8.59E-04	3.97E-05	2.19E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05
167373.391984454390	167373.39	3909296.85	FENCEGRD	9.02E-04	9.01E-04	8.93E-04	8.83E-04	3.01E-05	2.33E-04	2.01E-05	1.99E-05	1.97E-05	1.95E-05
167748.018638343909	167748.02	3909350.56	FENCEGRD	5.85E-05	6.04E-05	6.35E-05	6.69E-05	2.07E-05	4.99E-05	3.99E-06	4.04E-06	4.08E-06	4.13E-06
167759.467138343909	167759.47	3909328.79	FENCEGRD	6.65E-05	6.82E-05	7.08E-05	7.37E-05	2.35E-05	5.21E-05	4.36E-06	4.43E-06	4.50E-06	4.56E-06
167770.915638343909	167770.92	3909307.03	FENCEGRD	8.13E-05	8.43E-05	8.84E-05	9.25E-05	2.71E-05	5.49E-05	4.69E-06	4.79E-06	4.88E-06	4.97E-06
167782.364138343909	167782.36	3909285.27	FENCEGRD	1.22E-04	1.28E-04	1.37E-04	1.46E-04	3.14E-05	5.90E-05	5.07E-06	5.17E-06	5.27E-06	5.37E-06
167793.812638343909	167793.81	3909263.51	FENCEGRD	1.69E-04	1.79E-04	1.92E-04	2.04E-04	3.54E-05	6.18E-05	5.34E-06	5.44E-06	5.53E-06	5.63E-06
167805.261138343909	167805.26	3909241.75	FENCEGRD	2.11E-04	2.22E-04	2.36E-04	2.49E-04	3.94E-05	6.38E-05	5.59E-06	5.68E-06	5.78E-06	5.89E-06
167816.709638343909	167816.71	3909219.99	FENCEGRD	2.30E-04	2.42E-04	2.56E-04	2.70E-04	4.38E-05	6.70E-05	6.05E-06	6.17E-06	6.29E-06	6.41E-06
167828.158138343909	167828.16	3909198.23	FENCEGRD	2.41E-04	2.54E-04	2.70E-04	2.85E-04	4.80E-05	7.13E-05	6.80E-06	6.96E-06	7.11E-06	7.27E-06
167839.606638343909	167839.61	3909176.46	FENCEGRD	2.63E-04	2.76E-04	2.93E-04	3.09E-04	5.14E-05	7.65E-05	7.76E-06	7.96E-06	8.16E-06	8.37E-06
167851.055138343909	167851.06	3909154.70	FENCEGRD	2.88E-04	3.04E-04	3.25E-04	3.44E-04	5.39E-05	8.19E-05	8.83E-06	9.08E-06	9.34E-06	9.61E-06
167862.503638343909	167862.50	3909132.94	FENCEGRD	3.34E-04	3.57E-04	3.84E-04	4.11E-04	5.56E-05	8.78E-05	9.98E-06	1.03E-05	1.06E-05	1.09E-05
167873.952138343909	167873.95	3909111.18	FENCEGRD	4.00E-04	4.30E-04	4.65E-04	4.99E-04	5.67E-05	9.45E-05	1.12E-05	1.15E-05	1.19E-05	1.22E-05
167885.400638343909	167885.40	3909089.42	FENCEGRD	4.75E-04	5.11E-04	5.53E-04	5.93E-04	5.73E-05	1.03E-04	1.25E-05	1.29E-05	1.33E-05	1.37E-05
167896.849138343909	167896.85	3909067.66	FENCEGRD	5.44E-04	5.85E-04	6.34E-04	6.82E-04	5.73E-05	1.14E-04	1.39E-05	1.43E-05	1.48E-05	1.53E-05
167908.297638343909	167908.30	3909045.90	FENCEGRD	5.97E-04	6.44E-04	7.03E-04	7.60E-04	5.68E-05	1.27E-04	1.53E-05	1.57E-05	1.62E-05	1.67E-05
167919.746138343909	167919.75	3909024.13	FENCEGRD	6.37E-04	6.90E-04	7.56E-04	8.18E-04	5.58E-05	1.41E-04	1.65E-05	1.70E-05	1.75E-05	1.80E-05
167931.194638343909	167931.19	3909002.37	FENCEGRD	6.70E-04	7.25E-04	7.91E-04	8.52E-04	5.44E-05	1.53E-04	1.74E-05	1.78E-05	1.83E-05	1.87E-05
167942.643138343908	167942.64	3908980.61	FENCEGRD	7.12E-04	7.64E-04	8.26E-04	8.80E-04	5.27E-05	1.64E-04	1.78E-05	1.82E-05	1.86E-05	1.90E-05
167954.091638343908	167954.09	3908958.85	FENCEGRD	7.60E-04	8.07E-04	8.61E-04	9.07E-04	5.07E-05	1.74E-04	1.79E-05	1.82E-05	1.85E-05	1.88E-05
167965.540138343908	167965.54	3908937.09	FENCEGRD	8.02E-04	8.42E-04	8.88E-04	9.26E-04	4.88E-05	1.83E-04	1.77E-05	1.79E-05	1.82E-05	1.85E-05
167759.189566257390	167759.19	3909405.31	FENCEGRD	2.52E-05	2.52E-05	2.52E-05	2.53E-05	8.28E-06	2.50E-05	1.70E-06	1.72E-06	1.74E-06	1.76E-06
167737.558959589390	167737.56	3909415.03	FENCEGRD	2.64E-05	2.69E-05	2.77E-05	2.85E-05	1.03E-05	3.02E-05	1.95E-06	1.98E-06	2.00E-06	2.03E-06
167715.928352922390	167715.93	3909424.75	FENCEGRD	3.93E-05	4.15E-05	4.46E-05	4.77E-05	1.36E-05	3.86E-05	2.41E-06	2.46E-06	2.51E-06	2.57E-06
167694.297746254390	167694.30	3909434.46	FENCEGRD	8.19E-05	8.80E-05	9.63E-05	1.04E-04	1.59E-05	4.70E-05	2.91E-06	2.99E-06	3.08E-06	3.17E-06
167672.667139586390	167672.67	3909444.18	FENCEGRD	1.38E-04	1.47E-04	1.60E-04	1.70E-04	1.54E-05	5.17E-05	3.27E-06	3.37E-06	3.48E-06	3.59E-06
167651.036532919390	167651.04	3909453.89	FENCEGRD	1.78E-04	1.88E-04	1.98E-04	2.06E-04	1.39E-05	5.46E-05	3.64E-06	3.75E-06	3.87E-06	3.98E-06
167629.405926251390	167629.41	3909463.61	FENCEGRD	1.99E-04	2.05E-04	2.11E-04	2.16E-04	1.28E-05	5.73E-05	4.04E-06	4.12E-06	4.22E-06	4.30E-06
167607.775319583390	167607.78	3909473.33	FENCEGRD	2.05E-04	2.09E-04	2.13E-04	2.18E-04	1.27E-05	6.00E-05	4.34E-06	4.40E-06	4.46E-06	4.51E-06
167586.144712916390	167586.14	3909483.04	FENCEGRD	2.07E-04	2.12E-04	2.18E-04	2.25E-04	1.38E-05	6.23E-05	4.47E-06	4.51E-06	4.56E-06	4.61E-06
167564.514106248390	167564.51	3909492.76	FENCEGRD	2.14E-04	2.21E-04	2.30E-04	2.39E-04	1.58E-05	6.46E-05	4.53E-06	4.60E-06	4.67E-06	4.75E-06
167542.883499583909	167542.88	3909502.47	FENCEGRD	2.29E-04	2.38E-04	2.50E-04	2.62E-04	1.78E-05	6.82E-05	4.76E-06	4.87E-06	4.98E-06	5.10E-06
167521.252892913390	167521.25	3909512.19	FENCEGRD	2.53E-04	2.65E-04	2.79E-04	2.93E-04	1.96E-05	7.39E-05	5.26E-06	5.40E-06	5.54E-06	5.69E-06
167411.905846443909	167411.91	3909409.89	FENCEGRD	5.64E-04	5.73E-04	5.80E-04	5.87E-04	6.86E-05	1.52E-04	1.25E-05	1.27E-05	1.29E-05	1.31E-05
167397.286439805390	167397.29	3909391.22	FENCEGRD	6.08E-04	6.19E-04	6.30E-04	6.40E-04	6.86E-05	1.64E-04	1.41E-05	1.43E-05	1.45E-05	1.48E-05
167382.667033171390	167382.67	3909372.55	FENCEGRD	6.67E-04	6.81E-04	6.94E-04	7.05E-04	6.25E-05	1.79E-04	1.61E-05	1.63E-05	1.66E-05	1.68E-05
167368.047626537390	167368.05	3909353.88	FENCEGRD	7.38E-04	7.51E-04	7.61E-04	7.69E-04	5.30E-05	1.95E-04	1.79E-05	1.80E-05	1.82E-05	1.83E-05
167353.428219903390	167353.43	3909335.21	FENCEGRD	8.09E-04	8.15E-04	8.17E-04	8.16E-04	4.29E-05	2.11E-04	1.89E-05	1.89E-05	1.89E-05	1.88E-05
167338.808813268390	167338.81	3909316.54	FENCEGRD	8.55E-04	8.52E-04	8.42E-04	8.32E-04	3.38E-05	2.24E-04	1.87E-05	1.86E-05	1.84E-05	1.82E-05
167324.189406634390	167324.19	3909297.87	FENCEGRD	8.56E-04	8.43E-04	8.24E-04	8.07E-04	2.60E-05	2.30E-04	1.75E-05	1.72E-05	1.69E-05	1.67E-05
167780.820172925390	167780.82	3909395.60	FENCEGRD	2.68E-05	2.65E-05	2.61E-05	2.58E-05	7.15E-06	2.17E-05	1.55E-06	1.57E-06	1.58E-06	1.60E-06
167792.268672925390	167792.27	3909373.84	FENCEGRD	2.97E-05	2.93E-05	2.87E-05	2.82E-05	8.09E-06	2.29E-05	1.72E-06	1.75E-06	1.77E-06	1.80E-06
167803.717172925390	167803.72	3909352.07	FENCEGRD	3.21E-05	3.18E-05	3.15E-05	3.12E-05	9.53E-06	2.49E-05	1.95E-06	1.99E-06	2.02E-06	2.06E-06
167815.165672925390	167815.17	3909330.31	FENCEGRD	3.32E-05	3.33E-05	3.34E-05	3.35E-05	1.28E-05	3.01E-05	2.46E-06	2.52E-06	2.56E-06	2.62E-06
167826.614172925390	167826.61	3909308.55	FENCEGRD	4.10E-05	4.17E-05	4.29E-05	4.40E-05	1.81E-05	3.90E-05	3.31E-06	3.38E-06	3.44E-06	3.51E-06
167838.062672925390	167838.06	3909286.79	FENCEGRD	6.44E-05	6.68E-05	7.02E-05	7.37E-05	2.30E-05	4.66E-05	4.03E-06	4.10E-06	4.18E-06	4.26E-06
167849.511172925390	167849.51	3909265.03	FENCEGRD	1.02E-04	1.07E-04	1.13E-04	1.20E-04	2.69E-05	5.17E-05	4.50E-06	4.58E-06	4.66E-06	4.74E-06
167860.959672925390	167860.96	3909243.27	FENCEGRD	1.21E-04	1.27E-04	1.35E-04	1.43E-04	3.02E-05	5.47E-05	4.80E-06	4.89E-06	4.98E-06	5.07E-06
167872.408172925390	167872.41	3909221.51	FENCEGRD	1.19E-04	1.25E-04	1.33E-04	1.41E-04	3.35E-05	5.74E-05	5.18E-06	5.28E-06	5.39E-06	5.50E-06
167883.856672925390	167883.86	3909199.74	FENCEGRD	1.26E-04	1.33E-04	1.41E-04	1.50E-04	3.67E-05	6.11E-05	5.73E-06	5.86E-06	5.98E-06	6.12E-06
167895.305172925390	167895.31	3909177.98	FENCEGRD	1.45E-04	1.53E-04	1.63E-04	1.73E-04	3.98E-05	6.61E-05	6.47E-06	6.63E-06	6.79E-06	6.96E-06
167906.753672925390	167906.75	3909156.22	FENCEGRD	1.78E-04	1.89E-04	2.04E-04	2.18E-04	4.25E-05	7.19E-05	7.34E-06	7.53E-06	7.73E-06	7.94E-06
167918.202172925390	167918.20	3909134.46	FENCEGRD	2.22E-04	2.37E-04	2.56E-04	2.75E-04	4.47E-05	7.77E-05	8.23E-06	8.45E-06	8.68E-06	8.92E-06
167929.650672925390	167929.65	3909112.70	FENCEGRD	2.69E-04	2.89E-04	3.13E-04	3.37E-04	4.65E-05	8.41E-05	9.12E-06	9.37E-06	9.62E-06	9.88E-06
167941.099172925390	167941.10	3909090.94	FENCEGRD	3.28E-04	3.52E-04	3.81E-04	4.09E-04	4.76E-05	9.09E-05	1.00E-05	1.03E-05	1.05E-05	1.08E-05
167952.547672925390	167952.55	3909069.17	FENCEGRD	3.80E-04	4.06E-04	4.37E-04	4.67E-04	4.84E-05	9.84E-05	1.09E-05	1.12E-05	1.15E-05	1.18E-05
167963.996172925390	167964.00	3909047.41	FENCEGRD	4.26E-04	4.54E-04	4.89E-04	5.22E-04	4.86E-05	1.06E-04	1.18E-05	1.21E-05	1.24E-05	1.28E-05
167975.444672925390	167975.44	3909025.65	FENCEGRD	4.67E-04	4.99E-04	5.38E-04	5.75E-04	4.85E-05	1.14E-04	1.26E-05	1.30E-05	1.33E-05	1.37E-05
167986.893172925390	167986.89	3909003.89	FENCEGRD	5.18E-04	5.53E-04	5.97E-04	6.37E-04	4.81E-05	1.22E-04	1.34E-05	1.37E-05	1.41E-05	1.44E-05
167998.341672925390	167998.34	3908982.13	FENCEGRD	5.77E-04	6.14E-04	6.58E-04	6.98E-04	4.76E-05	1.30E-04	1.40E-05	1.43E-05	1.46E-05	1.50E-05
168009.790172925390	168009.79	3908960.37	FENCEGRD	6.33E-04	6.70E-04	7.12E-04	7.50E-04	4.72E-05	1.38E-04	1.45E-05	1.48E-05	1.51E-05	1.53E-05
167803.980366009390	167803.98	3909428.35	FENCEGRD	2.65E-05	2.61E-05	2.58E-05	2.55E-05	3.17E-06	1.17E-05	7.70E-07	7.73E-07	7.75E-07	7.77E-07
167782.890524508390	167782.89	3909437.82	FENCEGRD	2.45E-05	2.44E-05	2.42E-05	2.42E-05	3.89E-06	1.42E-05	8.80E-07	8.86E-07	8.89E-07	8.95E-07
167761.800683007390	167761.80	3909447.30	FENCEGRD	2.39E-05	2.41E-05	2.43E-05	2.45E-05	5.70E-06	1.94E-05	1.17E-06	1.18E-06	1.19E-06	1.20E-06
167740.710841506390	167740.71	3909456.77	FENCEGRD	2.78E-05	2.87E-05	2.99E-05	3.11E-05	9.12E-06	2.84E-05	1.71E-06	1.73E-06	1.76E-06	1.79E-06
167719.621000005390	167719.62	3909466.24	FENCEGRD	4.97E-05	5.28E-05	5.69E-05	6.09E-05	1.22E-05	3.76E-05	2.25E-06	2.30E-06	2.35E-06	2.41E-06
167698.531158504390	167698.53	3909475.72	FENCEGRD	8.90E-05	9.50E-05	1.03E-04	1.10E-04	1.31E-05	4.37E-05	2.64E-06	2.71E-06	2.79E-06	2.87E-06
167677.441317003390	167677.44	3909485.19	FENCEGRD	1.29E-04	1.37E-04	1.47E-04	1.56E-04	1.23E-05	4.72E-05	2.95E-06	3.03E-06	3.13E-06	3.22E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.351475502390	167656.35	3909494.66	FENCEGRD	1.57E-04	1.65E-04	1.73E-04	1.80E-04	1.14E-05	4.99E-05	3.30E-06	3.39E-06	3.49E-06	3.58E-06
167635.261634001390	167635.26	3909504.14	FENCEGRD	1.73E-04	1.79E-04	1.84E-04	1.89E-04	1.10E-05	5.23E-05	3.68E-06	3.75E-06	3.84E-06	3.91E-06
167614.171792539095	167614.17	3909513.61	FENCEGRD	1.80E-04	1.84E-04	1.88E-04	1.91E-04	1.12E-05	5.45E-05	3.96E-06	4.02E-06	4.07E-06	4.11E-06
167593.081950999390	167593.08	3909523.08	FENCEGRD	1.82E-04	1.86E-04	1.90E-04	1.95E-04	1.24E-05	5.62E-05	4.08E-06	4.11E-06	4.15E-06	4.18E-06
167571.992109498390	167571.99	3909532.55	FENCEGRD	1.87E-04	1.92E-04	1.98E-04	2.05E-04	1.40E-05	5.80E-05	4.10E-06	4.14E-06	4.18E-06	4.23E-06
167550.902267997390	167550.90	3909542.03	FENCEGRD	1.97E-04	2.04E-04	2.13E-04	2.22E-04	1.55E-05	6.07E-05	4.21E-06	4.27E-06	4.35E-06	4.43E-06
167529.812426496390	167529.81	3909551.50	FENCEGRD	2.15E-04	2.24E-04	2.35E-04	2.45E-04	1.67E-05	6.48E-05	4.51E-06	4.61E-06	4.71E-06	4.82E-06
167508.722584995390	167508.72	3909560.97	FENCEGRD	2.39E-04	2.50E-04	2.63E-04	2.75E-04	1.88E-05	7.09E-05	5.06E-06	5.18E-06	5.31E-06	5.44E-06
167416.363136152390	167416.36	3909479.43	FENCEGRD	4.57E-04	4.65E-04	4.71E-04	4.76E-04	4.43E-05	1.24E-04	9.91E-06	1.00E-05	1.02E-05	1.03E-05
167402.109214684390	167402.11	3909461.23	FENCEGRD	4.87E-04	4.94E-04	4.99E-04	5.04E-04	5.17E-05	1.34E-04	1.07E-05	1.08E-05	1.09E-05	1.10E-05
167387.855293216390	167387.86	3909443.03	FENCEGRD	5.20E-04	5.27E-04	5.33E-04	5.38E-04	5.94E-05	1.43E-04	1.16E-05	1.17E-05	1.19E-05	1.20E-05
167373.601371747390	167373.60	3909424.82	FENCEGRD	5.60E-04	5.68E-04	5.76E-04	5.84E-04	6.38E-05	1.54E-04	1.28E-05	1.30E-05	1.32E-05	1.34E-05
167359.347450279390	167359.35	3909406.62	FENCEGRD	6.01E-04	6.11E-04	6.22E-04	6.31E-04	6.26E-05	1.64E-04	1.42E-05	1.44E-05	1.47E-05	1.49E-05
167345.093528813909	167345.09	3909388.42	FENCEGRD	6.50E-04	6.62E-04	6.72E-04	6.81E-04	5.74E-05	1.75E-04	1.57E-05	1.59E-05	1.61E-05	1.62E-05
167330.839607342390	167330.84	3909370.21	FENCEGRD	7.03E-04	7.13E-04	7.20E-04	7.24E-04	5.01E-05	1.88E-04	1.68E-05	1.69E-05	1.70E-05	1.70E-05
167316.585685874390	167316.59	3909352.01	FENCEGRD	7.47E-04	7.50E-04	7.50E-04	7.48E-04	4.21E-05	1.99E-04	1.72E-05	1.72E-05	1.71E-05	1.71E-05
167302.331764405390	167302.33	3909333.81	FENCEGRD	7.75E-04	7.71E-04	7.62E-04	7.54E-04	3.46E-05	2.09E-04	1.69E-05	1.68E-05	1.66E-05	1.65E-05
167288.077842937390	167288.08	3909315.61	FENCEGRD	7.76E-04	7.64E-04	7.49E-04	7.34E-04	2.80E-05	2.15E-04	1.60E-05	1.58E-05	1.56E-05	1.54E-05
167273.823921468390	167273.82	3909297.40	FENCEGRD	7.50E-04	7.34E-04	7.13E-04	6.95E-04	2.25E-05	2.17E-04	1.47E-05	1.44E-05	1.42E-05	1.39E-05
167825.070207513909	167825.07	3909418.88	FENCEGRD	2.92E-05	2.88E-05	2.84E-05	2.80E-05	2.90E-06	1.04E-05	7.28E-07	7.32E-07	7.35E-07	7.37E-07
167836.518707513909	167836.52	3909397.12	FENCEGRD	3.14E-05	3.12E-05	3.10E-05	3.07E-05	3.10E-06	1.06E-05	7.62E-07	7.68E-07	7.73E-07	7.78E-07
167847.967207513909	167847.97	3909375.35	FENCEGRD	3.18E-05	3.19E-05	3.19E-05	3.19E-05	3.48E-06	1.12E-05	8.24E-07	8.33E-07	8.40E-07	8.48E-07
167859.415707509390	167859.42	3909353.59	FENCEGRD	3.08E-05	3.09E-05	3.11E-05	3.11E-05	4.68E-06	1.35E-05	1.03E-06	1.04E-06	1.05E-06	1.07E-06
167870.864207509390	167870.86	3909331.83	FENCEGRD	3.01E-05	3.01E-05	3.02E-05	3.03E-05	7.92E-06	1.97E-05	1.60E-06	1.63E-06	1.65E-06	1.68E-06
167882.312707509390	167882.31	3909310.07	FENCEGRD	3.26E-05	3.28E-05	3.31E-05	3.33E-05	1.23E-05	2.80E-05	2.36E-06	2.41E-06	2.45E-06	2.49E-06
167893.761207509390	167893.76	3909288.31	FENCEGRD	3.94E-05	3.99E-05	4.06E-05	4.14E-05	1.53E-05	3.27E-05	2.81E-06	2.86E-06	2.91E-06	2.96E-06
167905.209707509390	167905.21	3909266.55	FENCEGRD	4.10E-05	4.15E-05	4.22E-05	4.30E-05	1.68E-05	3.34E-05	2.86E-06	2.92E-06	2.97E-06	3.03E-06
167916.658207509390	167916.66	3909244.78	FENCEGRD	4.15E-05	4.21E-05	4.28E-05	4.35E-05	1.84E-05	3.44E-05	2.98E-06	3.05E-06	3.10E-06	3.17E-06
167928.106707509390	167928.11	3909223.02	FENCEGRD	4.87E-05	4.97E-05	5.11E-05	5.25E-05	2.17E-05	3.94E-05	3.49E-06	3.56E-06	3.63E-06	3.71E-06
167939.555207509390	167939.56	3909201.26	FENCEGRD	6.41E-05	6.62E-05	6.89E-05	7.17E-05	2.56E-05	4.63E-05	4.20E-06	4.30E-06	4.38E-06	4.49E-06
167951.003707513909	167951.00	3909179.50	FENCEGRD	8.42E-05	8.77E-05	9.25E-05	9.73E-05	2.91E-05	5.33E-05	4.98E-06	5.10E-06	5.22E-06	5.34E-06
167962.452207513909	167962.45	3909157.74	FENCEGRD	1.10E-04	1.15E-04	1.23E-04	1.31E-04	3.21E-05	5.98E-05	5.78E-06	5.93E-06	6.08E-06	6.23E-06
167973.900707513909	167973.90	3909135.98	FENCEGRD	1.42E-04	1.51E-04	1.62E-04	1.73E-04	3.46E-05	6.60E-05	6.56E-06	6.73E-06	6.90E-06	7.07E-06
167985.349207513909	167985.35	3909114.22	FENCEGRD	1.77E-04	1.89E-04	2.03E-04	2.18E-04	3.67E-05	7.18E-05	7.28E-06	7.46E-06	7.65E-06	7.84E-06
167996.797707513909	167996.80	3909092.45	FENCEGRD	2.24E-04	2.39E-04	2.58E-04	2.76E-04	3.85E-05	7.77E-05	7.98E-06	8.17E-06	8.37E-06	8.56E-06
168008.246207513909	168008.25	3909070.69	FENCEGRD	2.78E-04	2.95E-04	3.16E-04	3.36E-04	3.99E-05	8.35E-05	8.64E-06	8.84E-06	9.05E-06	9.26E-06
168019.694707513909	168019.69	3909048.93	FENCEGRD	3.25E-04	3.44E-04	3.66E-04	3.87E-04	4.08E-05	8.92E-05	9.30E-06	9.51E-06	9.74E-06	9.97E-06
168031.143207513909	168031.14	3909027.17	FENCEGRD	3.66E-04	3.86E-04	4.11E-04	4.35E-04	4.15E-05	9.53E-05	9.96E-06	1.02E-05	1.04E-05	1.07E-05
168042.591707513909	168042.59	3909005.41	FENCEGRD	4.06E-04	4.29E-04	4.58E-04	4.84E-04	4.20E-05	1.02E-04	1.06E-05	1.09E-05	1.12E-05	1.14E-05
168054.040207513908	168054.04	3908983.65	FENCEGRD	4.50E-04	4.76E-04	5.07E-04	5.36E-04	4.24E-05	1.08E-04	1.13E-05	1.16E-05	1.18E-05	1.21E-05
167892.145675789390	167892.15	3909475.06	FENCEGRD	2.95E-05	2.94E-05	2.93E-05	2.92E-05	2.24E-06	8.22E-06	6.10E-07	6.12E-07	6.15E-07	6.17E-07
167870.721074939094	167870.72	3909484.68	FENCEGRD	2.76E-05	2.74E-05	2.72E-05	2.69E-05	2.24E-06	8.39E-06	6.07E-07	6.09E-07	6.10E-07	6.10E-07
167849.296474013909	167849.30	3909494.31	FENCEGRD	2.53E-05	2.51E-05	2.49E-05	2.47E-05	2.25E-06	8.65E-06	5.94E-07	5.95E-07	5.94E-07	5.94E-07
167827.871873123909	167827.87	3909503.93	FENCEGRD	2.35E-05	2.34E-05	2.33E-05	2.32E-05	2.33E-06	9.18E-06	5.82E-07	5.82E-07	5.81E-07	5.81E-07
167806.447272233909	167806.45	3909513.55	FENCEGRD	2.25E-05	2.25E-05	2.25E-05	2.26E-05	2.63E-06	1.06E-05	6.06E-07	6.09E-07	6.09E-07	6.11E-07
167785.022671343909	167785.02	3909523.18	FENCEGRD	2.23E-05	2.25E-05	2.28E-05	2.31E-05	3.65E-06	1.42E-05	7.71E-07	7.79E-07	7.85E-07	7.93E-07
167763.598070453909	167763.60	3909532.80	FENCEGRD	2.43E-05	2.49E-05	2.58E-05	2.66E-05	5.59E-06	2.04E-05	1.11E-06	1.13E-06	1.15E-06	1.17E-06
167742.173469563909	167742.17	3909542.42	FENCEGRD	3.46E-05	3.62E-05	3.84E-05	4.04E-05	7.62E-06	2.74E-05	1.53E-06	1.57E-06	1.60E-06	1.64E-06
167720.748868671390	167720.75	3909552.05	FENCEGRD	5.33E-05	5.63E-05	6.02E-05	6.39E-05	8.71E-06	3.30E-05	1.92E-06	1.97E-06	2.02E-06	2.07E-06
167699.324267781390	167699.32	3909561.67	FENCEGRD	7.32E-05	7.75E-05	8.31E-05	8.82E-05	8.85E-06	3.70E-05	2.25E-06	2.31E-06	2.37E-06	2.44E-06
167677.899666891390	167677.90	3909571.29	FENCEGRD	9.10E-05	9.62E-05	1.03E-04	1.08E-04	8.67E-06	3.98E-05	2.58E-06	2.65E-06	2.72E-06	2.79E-06
167656.475066001390	167656.48	3909580.92	FENCEGRD	1.09E-04	1.14E-04	1.20E-04	1.25E-04	8.74E-06	4.24E-05	2.93E-06	3.00E-06	3.07E-06	3.14E-06
167635.050465111390	167635.05	3909590.54	FENCEGRD	1.29E-04	1.33E-04	1.37E-04	1.41E-04	9.24E-06	4.47E-05	3.24E-06	3.30E-06	3.35E-06	3.41E-06
167613.625864221390	167613.63	3909600.17	FENCEGRD	1.41E-04	1.44E-04	1.46E-04	1.49E-04	1.01E-05	4.65E-05	3.42E-06	3.45E-06	3.49E-06	3.52E-06
167592.201263331390	167592.20	3909609.79	FENCEGRD	1.48E-04	1.50E-04	1.53E-04	1.56E-04	1.11E-05	4.79E-05	3.46E-06	3.49E-06	3.51E-06	3.53E-06
167570.776662442390	167570.78	3909619.41	FENCEGRD	1.56E-04	1.59E-04	1.64E-04	1.68E-04	1.23E-05	5.00E-05	3.51E-06	3.53E-06	3.56E-06	3.59E-06
167549.352061552390	167549.35	3909629.04	FENCEGRD	1.68E-04	1.73E-04	1.80E-04	1.86E-04	1.35E-05	5.31E-05	3.67E-06	3.71E-06	3.76E-06	3.82E-06
167527.927460662390	167527.93	3909638.66	FENCEGRD	1.85E-04	1.91E-04	2.00E-04	2.08E-04	1.48E-05	5.76E-05	3.99E-06	4.06E-06	4.14E-06	4.22E-06
167518.002116919390	167518.00	3909600.16	FENCEGRD	2.08E-04	2.16E-04	2.26E-04	2.36E-04	1.64E-05	6.33E-05	4.42E-06	4.52E-06	4.62E-06	4.72E-06
167385.289837416390	167385.29	3909619.12	FENCEGRD	2.90E-04	2.94E-04	2.99E-04	3.03E-04	2.49E-05	8.94E-05	6.57E-06	6.63E-06	6.71E-06	6.78E-06
167391.252787042390	167391.25	3909575.07	FENCEGRD	3.40E-04	3.45E-04	3.51E-04	3.55E-04	2.99E-05	1.01E-04	7.62E-06	7.69E-06	7.79E-06	7.87E-06
167376.772612852390	167376.77	3909556.58	FENCEGRD	3.70E-04	3.75E-04	3.80E-04	3.84E-04	3.38E-05	1.09E-04	8.35E-06	8.42E-06	8.52E-06	8.59E-06
167362.292438662390	167362.29	3909538.09	FENCEGRD	3.97E-04	4.02E-04	4.05E-04	4.08E-04	3.78E-05	1.16E-04	9.00E-06	9.07E-06	9.15E-06	9.23E-06
167347.812264471390	167347.81	3909519.59	FENCEGRD	4.21E-04	4.25E-04	4.29E-04	4.32E-04	4.26E-05	1.23E-04	9.59E-06	9.67E-06	9.75E-06	9.83E-06
167333.332090281390	167333.33	3909501.10	FENCEGRD	4.45E-04	4.50E-04	4.54E-04	4.58E-04	4.80E-05	1.29E-04	1.03E-05	1.04E-05	1.05E-05	1.06E-05
167318.851916091390	167318.85	3909482.61	FENCEGRD	4.73E-04	4.79E-04	4.85E-04	4.91E-04	5.25E-05	1.37E-04	1.11E-05	1.13E-05	1.14E-05	1.15E-05
167304.371741901390	167304.37	3909464.12	FENCEGRD	5.07E-04	5.15E-04	5.23E-04	5.29E-04	5.48E-05	1.45E-04	1.22E-05	1.24E-05	1.25E-05	1.27E-05
167289.891567711390	167289.89	3909445.63	FENCEGRD	5.47E-04	5.56E-04	5.64E-04	5.71E-04	5.42E-05	1.55E-04	1.34E-05	1.35E-05	1.37E-05	1.38E-05
167275.411393521390	167275.41	3909427.14	FENCEGRD	5.89E-04	5.96E-04	6.02E-04	6.07E-04	5.13E-05	1.65E-04	1.44E-05	1.45E-05	1.46E-05	1.46E-05
167260.931219331390	167260.93	3909408.64	FENCEGRD	6.23E-04	6.28E-04	6.30E-04	6.31E-04	4.67E-05	1.74E-04	1.49E-05	1.50E-05	1.50E-05	1.50E-05
167246.451045141390	167246.45	3909390.15	FENCEGRD	6.46E-04	6.46E-04	6.44E-04	6.41E-04	4.14E-05	1.82E-04	1.50E-05	1.50E-05	1.49E-05	1.49E-05
167231.970870951390	167231.97	3909371.66	FENCEGRD	6.58E-04	6.54E-04	6.46E-04	6.39E-04	3.61E-05	1.89E-04	1.47E-05	1.46E-05	1.45E-05	1.44E-05
167217.490696763909	167217.49	3909353.17	FENCEGRD	6.54E-04	6.45E-04	6.34E-04	6.23E-04	3.10E-05	1.93E-04	1.41E-05	1.39E-05	1.38E-05	1.36E-05
167203.010522573909	167203.01	3909334.68	FENCEGRD	6.36E-04	6.24E-04	6.09E-04	5.96E-04	2.63E-05	1.95E-04	1.32E-05	1.30E-05	1.28E-05	1.27E-05
167188.530348383909	167188.53	3909316.18	FENCEGRD	6.05E-04	5.91E-04	5.74E-04	5.60E-04	2.21E-05	1.93E-04	1.21E-05	1.19E-05	1.18E-05	1.16E-05
167174.050174193909	167174.05	3909297.69	FENCEGRD	5.66E-04	5.51E-04	5.34E-04	5.19E-04	1.84E-05	1.89E-04	1.10E-05	1.08E-05	1.07E-05	1.05E-05
167913.570276673390	167913.57	3909465.44	FENCEGRD	3.01E-05	3.02E-05	3.04E-05	3.04E-05	2.26E-06	8.12E-06	6.04E-07	6.07E-07	6.11E-07	6.14E-07
167925.018776673390	167925.02	3909443.67	FENCEGRD	2.98E-05	3.01E-05	3.04E-05	3.06E-05	2.34E-06	8.26E-06	6.14E-07	6.17E-07	6.21E-07	6.24E-07
167936.467276673390	167936.47	3909421.91	FENCEGRD	2.91E-05	2.93E-05	2.96E-05	2.98E-05	2.40E-06	8.45E-06	6.33E-07	6.36E-07	6.39E-07	6.43E-07
167947.915776673390	167947.92	3909400.15	FENCEGRD	2.85E-05	2.87E-05	2.89E-05	2.91E-05	2.49E-06	8.69E-06	6.56E-07	6.60E-07	6.63E-07	6.67E-07
167959.364276673390	167959.36	3909378.39	FENCEGRD	2.81E-05	2.83E-05	2.85E-05	2.86E-05	2.66E-06	8.99E-06	6.83E-07	6.87E-07	6.91E-07	6.95E-07
167970.812776673390	167970.81	3909356.63	FENCEGRD	2.88E-05	2.89E-05	2.90E-05	2.91E-05	2.94E-06	9.46E-06	7.23E-07	7.28E-07	7.32E-07	7.36E-07
167982.261276673390	167982.26	3909334.87	FENCEGRD	3.07E-05	3.08E-05	3.09E-05	3.11E-05	3.52E-06	1.05E-05	8.06E-07	8.13E-07	8.19E-07	8.26E-07
167993.709776673390	167993.71	3909313.11	FENCEGRD	3.23E-05	3.25E-05	3.27E-05	3.29E-05	4.89E-06	1.31E-05	1.02E-06	1.03E-06	1.04E-06	1.06E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.158276679390	168005.16	3909291.34	FENCEGRD	3.33E-05	3.35E-05	3.38E-05	3.40E-05	6.92E-06	1.70E-05	1.34E-06	1.36E-06	1.38E-06	1.40E-06
168016.606776679390	168016.61	3909269.58	FENCEGRD	3.60E-05	3.64E-05	3.69E-05	3.74E-05	9.95E-06	2.32E-05	1.85E-06	1.88E-06	1.91E-06	1.94E-06
168028.055276679390	168028.06	3909247.82	FENCEGRD	4.43E-05	4.52E-05	4.63E-05	4.75E-05	1.30E-05	2.97E-05	2.38E-06	2.42E-06	2.46E-06	2.50E-06
168039.503776679390	168039.50	3909226.06	FENCEGRD	5.54E-05	5.69E-05	5.88E-05	6.07E-05	1.54E-05	3.50E-05	2.83E-06	2.88E-06	2.92E-06	2.98E-06
168050.952276679390	168050.95	3909204.30	FENCEGRD	6.79E-05	7.00E-05	7.29E-05	7.57E-05	1.76E-05	3.99E-05	3.28E-06	3.34E-06	3.40E-06	3.46E-06
168062.400776679390	168062.40	3909182.54	FENCEGRD	8.36E-05	8.70E-05	9.13E-05	9.55E-05	1.96E-05	4.45E-05	3.77E-06	3.84E-06	3.91E-06	3.99E-06
168073.849276679390	168073.85	3909160.77	FENCEGRD	1.04E-04	1.08E-04	1.14E-04	1.20E-04	2.13E-05	4.87E-05	4.27E-06	4.35E-06	4.44E-06	4.52E-06
168085.297776679390	168085.30	3909139.01	FENCEGRD	1.27E-04	1.34E-04	1.41E-04	1.48E-04	2.29E-05	5.26E-05	4.76E-06	4.86E-06	4.95E-06	5.05E-06
168096.746276679390	168096.75	3909117.25	FENCEGRD	1.53E-04	1.61E-04	1.70E-04	1.79E-04	2.44E-05	5.63E-05	5.22E-06	5.32E-06	5.42E-06	5.53E-06
168108.194776679390	168108.19	3909095.49	FENCEGRD	1.82E-04	1.91E-04	2.02E-04	2.12E-04	2.60E-05	5.98E-05	5.65E-06	5.75E-06	5.86E-06	5.97E-06
168119.643276679390	168119.64	3909073.73	FENCEGRD	2.10E-04	2.21E-04	2.33E-04	2.44E-04	2.75E-05	6.35E-05	6.05E-06	6.16E-06	6.27E-06	6.38E-06
168131.091776679390	168131.09	3909051.97	FENCEGRD	2.37E-04	2.48E-04	2.61E-04	2.72E-04	2.90E-05	6.73E-05	6.45E-06	6.56E-06	6.68E-06	6.80E-06
168142.540276679390	168142.54	3909030.21	FENCEGRD	2.61E-04	2.72E-04	2.85E-04	2.97E-04	3.03E-05	7.14E-05	6.87E-06	6.99E-06	7.12E-06	7.24E-06
167980.439739182390	167980.44	3909521.71	FENCEGRD	2.78E-05	2.80E-05	2.83E-05	2.85E-05	2.04E-06	7.52E-06	5.59E-07	5.62E-07	5.65E-07	5.68E-07
167958.809132514390	167958.81	3909531.43	FENCEGRD	2.80E-05	2.81E-05	2.82E-05	2.83E-05	2.00E-06	7.45E-06	5.59E-07	5.61E-07	5.64E-07	5.66E-07
167937.178525846390	167937.18	3909541.14	FENCEGRD	2.72E-05	2.72E-05	2.71E-05	2.71E-05	1.98E-06	7.43E-06	5.58E-07	5.60E-07	5.61E-07	5.63E-07
167915.547919179390	167915.55	3909550.86	FENCEGRD	2.56E-05	2.55E-05	2.53E-05	2.51E-05	1.97E-06	7.47E-06	5.51E-07	5.52E-07	5.52E-07	5.53E-07
167893.917312511390	167893.92	3909560.58	FENCEGRD	2.37E-05	2.35E-05	2.33E-05	2.32E-05	1.98E-06	7.63E-06	5.38E-07	5.38E-07	5.38E-07	5.38E-07
167872.286705843390	167872.29	3909570.29	FENCEGRD	2.21E-05	2.20E-05	2.19E-05	2.19E-05	2.06E-06	8.08E-06	5.30E-07	5.30E-07	5.30E-07	5.30E-07
167850.656099176390	167850.66	3909580.01	FENCEGRD	2.10E-05	2.11E-05	2.11E-05	2.11E-05	2.37E-06	9.44E-06	5.65E-07	5.67E-07	5.68E-07	5.70E-07
167829.025492508390	167829.03	3909589.72	FENCEGRD	2.07E-05	2.08E-05	2.10E-05	2.11E-05	3.19E-06	1.23E-05	7.01E-07	7.07E-07	7.11E-07	7.16E-07
167807.394885843909	167807.39	3909599.44	FENCEGRD	2.23E-05	2.26E-05	2.32E-05	2.37E-05	4.51E-06	1.68E-05	9.33E-07	9.45E-07	9.55E-07	9.67E-07
167785.764279173390	167785.76	3909609.16	FENCEGRD	2.96E-05	3.06E-05	3.21E-05	3.34E-05	5.95E-06	2.21E-05	1.23E-06	1.25E-06	1.27E-06	1.29E-06
167764.133672505390	167764.13	3909618.87	FENCEGRD	4.44E-05	4.64E-05	4.91E-05	5.16E-05	6.87E-06	2.71E-05	1.52E-06	1.54E-06	1.57E-06	1.60E-06
167742.503065837390	167742.50	3909628.59	FENCEGRD	6.19E-05	6.48E-05	6.86E-05	7.20E-05	7.02E-06	3.07E-05	1.75E-06	1.78E-06	1.82E-06	1.86E-06
167720.872459173909	167720.87	3909638.30	FENCEGRD	7.80E-05	8.16E-05	8.61E-05	9.03E-05	6.78E-06	3.33E-05	1.95E-06	1.99E-06	2.03E-06	2.08E-06
167699.241852502390	167699.24	3909648.02	FENCEGRD	9.22E-05	9.64E-05	1.01E-04	1.06E-04	6.66E-06	3.53E-05	2.16E-06	2.20E-06	2.25E-06	2.30E-06
167677.611245834390	167677.61	3909657.74	FENCEGRD	1.06E-04	1.10E-04	1.15E-04	1.19E-04	6.81E-06	3.72E-05	2.39E-06	2.44E-06	2.49E-06	2.54E-06
167655.980639167390	167655.98	3909667.45	FENCEGRD	1.18E-04	1.22E-04	1.26E-04	1.29E-04	7.29E-06	3.90E-05	2.62E-06	2.67E-06	2.71E-06	2.76E-06
167634.350032499390	167634.35	3909677.17	FENCEGRD	1.28E-04	1.31E-04	1.34E-04	1.36E-04	8.11E-06	4.09E-05	2.84E-06	2.88E-06	2.92E-06	2.95E-06
167612.719425831390	167612.72	3909686.88	FENCEGRD	1.34E-04	1.36E-04	1.39E-04	1.41E-04	9.19E-06	4.27E-05	3.02E-06	3.04E-06	3.07E-06	3.10E-06
167591.088819164390	167591.09	3909696.60	FENCEGRD	1.40E-04	1.42E-04	1.46E-04	1.49E-04	1.05E-05	4.48E-05	3.16E-06	3.19E-06	3.21E-06	3.24E-06
167569.458212496390	167569.46	3909706.32	FENCEGRD	1.49E-04	1.53E-04	1.57E-04	1.62E-04	1.20E-05	4.77E-05	3.35E-06	3.39E-06	3.42E-06	3.45E-06
167547.827605829390	167547.83	3909716.03	FENCEGRD	1.56E-04	1.61E-04	1.66E-04	1.72E-04	1.30E-05	5.03E-05	3.52E-06	3.56E-06	3.61E-06	3.66E-06
167482.935785826390	167482.94	3909745.18	FENCEGRD	1.70E-04	1.72E-04	1.75E-04	1.77E-04	1.25E-05	5.65E-05	3.77E-06	3.80E-06	3.84E-06	3.88E-06
167461.305179158390	167461.31	3909754.90	FENCEGRD	1.67E-04	1.70E-04	1.72E-04	1.74E-04	1.25E-05	5.61E-05	3.76E-06	3.79E-06	3.84E-06	3.87E-06
167425.055165856390	167425.06	3909745.94	FENCEGRD	1.79E-04	1.82E-04	1.84E-04	1.87E-04	1.41E-05	6.00E-05	4.12E-06	4.16E-06	4.20E-06	4.24E-06
167410.435759222390	167410.44	3909727.27	FENCEGRD	1.92E-04	1.95E-04	1.98E-04	2.00E-04	1.55E-05	6.37E-05	4.43E-06	4.47E-06	4.52E-06	4.56E-06
167395.816352588390	167395.82	3909708.60	FENCEGRD	2.06E-04	2.09E-04	2.12E-04	2.15E-04	1.70E-05	6.75E-05	4.75E-06	4.79E-06	4.85E-06	4.89E-06
167381.196945953390	167381.20	3909689.93	FENCEGRD	2.20E-04	2.23E-04	2.27E-04	2.30E-04	1.86E-05	7.14E-05	5.09E-06	5.14E-06	5.19E-06	5.25E-06
167366.577539319390	167366.58	3909671.26	FENCEGRD	2.40E-04	2.43E-04	2.47E-04	2.50E-04	2.09E-05	7.69E-05	5.56E-06	5.62E-06	5.68E-06	5.74E-06
167351.958132685390	167351.96	3909652.59	FENCEGRD	2.65E-04	2.69E-04	2.73E-04	2.76E-04	2.36E-05	8.41E-05	6.18E-06	6.24E-06	6.30E-06	6.36E-06
167337.338726051390	167337.34	3909633.92	FENCEGRD	2.93E-04	2.97E-04	3.01E-04	3.04E-04	2.68E-05	9.22E-05	6.89E-06	6.94E-06	7.01E-06	7.07E-06
167322.719319416390	167322.72	3909615.25	FENCEGRD	3.19E-04	3.23E-04	3.25E-04	3.28E-04	2.98E-05	9.97E-05	7.53E-06	7.58E-06	7.64E-06	7.70E-06
167308.099912782390	167308.10	3909596.58	FENCEGRD	3.42E-04	3.45E-04	3.47E-04	3.49E-04	3.30E-05	1.06E-04	8.09E-06	8.14E-06	8.20E-06	8.26E-06
167293.480506148390	167293.48	3909577.92	FENCEGRD	3.61E-04	3.64E-04	3.67E-04	3.69E-04	3.65E-05	1.12E-04	8.60E-06	8.66E-06	8.72E-06	8.78E-06
167278.861099514390	167278.86	3909559.25	FENCEGRD	3.83E-04	3.86E-04	3.90E-04	3.93E-04	4.07E-05	1.18E-04	9.20E-06	9.27E-06	9.35E-06	9.43E-06
167264.241692879390	167264.24	3909540.58	FENCEGRD	4.12E-04	4.16E-04	4.21E-04	4.25E-04	4.51E-05	1.26E-04	1.00E-05	1.01E-05	1.02E-05	1.03E-05
167249.622286245390	167249.62	3909521.91	FENCEGRD	4.44E-04	4.50E-04	4.55E-04	4.60E-04	4.84E-05	1.34E-04	1.10E-05	1.11E-05	1.12E-05	1.13E-05
167235.002879611390	167235.00	3909503.24	FENCEGRD	4.78E-04	4.84E-04	4.90E-04	4.94E-04	4.97E-05	1.42E-04	1.19E-05	1.21E-05	1.22E-05	1.23E-05
167220.383472977390	167220.38	3909484.57	FENCEGRD	5.13E-04	5.19E-04	5.23E-04	5.27E-04	4.92E-05	1.52E-04	1.28E-05	1.29E-05	1.30E-05	1.31E-05
167205.764066342390	167205.76	3909465.90	FENCEGRD	5.43E-04	5.46E-04	5.48E-04	5.49E-04	4.69E-05	1.60E-04	1.35E-05	1.35E-05	1.35E-05	1.36E-05
167191.144659708390	167191.14	3909447.23	FENCEGRD	5.65E-04	5.66E-04	5.65E-04	5.63E-04	4.37E-05	1.67E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05
167176.525253074390	167176.53	3909428.56	FENCEGRD	5.79E-04	5.76E-04	5.71E-04	5.67E-04	4.00E-05	1.74E-04	1.37E-05	1.37E-05	1.36E-05	1.36E-05
167161.905846443909	167161.91	3909409.89	FENCEGRD	5.81E-04	5.76E-04	5.68E-04	5.61E-04	3.60E-05	1.78E-04	1.34E-05	1.33E-05	1.32E-05	1.31E-05
167147.286439805390	167147.29	3909391.22	FENCEGRD	5.75E-04	5.67E-04	5.56E-04	5.47E-04	3.21E-05	1.81E-04	1.29E-05	1.28E-05	1.27E-05	1.25E-05
167132.667033171390	167132.67	3909372.55	FENCEGRD	5.57E-04	5.46E-04	5.34E-04	5.24E-04	2.83E-05	1.81E-04	1.22E-05	1.20E-05	1.19E-05	1.17E-05
167118.047626537390	167118.05	3909353.88	FENCEGRD	5.32E-04	5.20E-04	5.07E-04	4.96E-04	2.47E-05	1.79E-04	1.13E-05	1.12E-05	1.10E-05	1.09E-05
167103.428219903390	167103.43	3909335.21	FENCEGRD	5.02E-04	4.90E-04	4.76E-04	4.64E-04	2.14E-05	1.75E-04	1.05E-05	1.03E-05	1.02E-05	1.01E-05
167088.808813268390	167088.81	3909316.54	FENCEGRD	4.69E-04	4.56E-04	4.43E-04	4.31E-04	1.84E-05	1.70E-04	9.62E-06	9.48E-06	9.35E-06	9.22E-06
167074.189406634390	167074.19	3909297.87	FENCEGRD	4.34E-04	4.22E-04	4.09E-04	3.98E-04	1.57E-05	1.63E-04	8.79E-06	8.66E-06	8.53E-06	8.41E-06
168002.070345849390	168002.07	3909511.99	FENCEGRD	2.70E-05	2.72E-05	2.75E-05	2.78E-05	2.05E-06	7.55E-06	5.54E-07	5.57E-07	5.60E-07	5.63E-07
168013.518845849390	168013.52	3909490.23	FENCEGRD	2.64E-05	2.67E-05	2.70E-05	2.72E-05	2.05E-06	7.56E-06	5.53E-07	5.55E-07	5.58E-07	5.61E-07
168024.967345849390	168024.97	3909468.47	FENCEGRD	2.61E-05	2.63E-05	2.66E-05	2.68E-05	2.09E-06	7.75E-06	5.68E-07	5.71E-07	5.73E-07	5.76E-07
168036.415845849390	168036.42	3909446.71	FENCEGRD	2.58E-05	2.60E-05	2.63E-05	2.65E-05	2.14E-06	8.01E-06	5.91E-07	5.94E-07	5.96E-07	5.99E-07
168047.864345849390	168047.86	3909424.95	FENCEGRD	2.58E-05	2.60E-05	2.62E-05	2.64E-05	2.28E-06	8.45E-06	6.26E-07	6.29E-07	6.32E-07	6.35E-07
168059.312845849390	168059.31	3909403.19	FENCEGRD	2.69E-05	2.71E-05	2.72E-05	2.74E-05	2.61E-06	9.32E-06	6.90E-07	6.95E-07	7.00E-07	7.04E-07
168070.761345849390	168070.76	3909381.43	FENCEGRD	2.86E-05	2.88E-05	2.90E-05	2.92E-05	3.30E-06	1.11E-05	8.26E-07	8.34E-07	8.41E-07	8.49E-07
168082.209845849390	168082.21	3909359.66	FENCEGRD	3.00E-05	3.03E-05	3.05E-05	3.08E-05	4.22E-06	1.36E-05	1.01E-06	1.02E-06	1.03E-06	1.04E-06
168093.658345849390	168093.66	3909337.90	FENCEGRD	3.08E-05	3.11E-05	3.15E-05	3.18E-05	5.16E-06	1.60E-05	1.19E-06	1.21E-06	1.22E-06	1.24E-06
168105.106845849390	168105.11	3909316.14	FENCEGRD	3.41E-05	3.46E-05	3.52E-05	3.58E-05	6.83E-06	2.04E-05	1.53E-06	1.55E-06	1.57E-06	1.59E-06
168116.555345849390	168116.56	3909294.38	FENCEGRD	4.31E-05	4.41E-05	4.54E-05	4.67E-05	8.91E-06	2.58E-05	1.93E-06	1.96E-06	1.98E-06	2.01E-06
168128.003845849390	168128.00	3909272.62	FENCEGRD	5.29E-05	5.43E-05	5.62E-05	5.80E-05	1.04E-05	2.93E-05	2.18E-06	2.21E-06	2.24E-06	2.27E-06
168139.452345849390	168139.45	3909250.86	FENCEGRD	6.70E-05	6.89E-05	7.14E-05	7.38E-05	1.20E-05	3.30E-05	2.47E-06	2.50E-06	2.53E-06	2.57E-06
168150.900845849390	168150.90	3909229.10	FENCEGRD	8.14E-05	8.38E-05	8.69E-05	8.97E-05	1.34E-05	3.62E-05	2.74E-06	2.78E-06	2.82E-06	2.85E-06
168162.349345849390	168162.35	3909207.33	FENCEGRD	8.70E-05	8.98E-05	9.33E-05	9.65E-05	1.43E-05	3.79E-05	2.95E-06	3.00E-06	3.04E-06	3.08E-06
168173.797845849390	168173.80	3909185.57	FENCEGRD	9.58E-05	9.92E-05	1.03E-04	1.07E-04	1.53E-05	3.99E-05	3.20E-06	3.25E-06	3.30E-06	3.35E-06
168185.246345849390	168185.25	3909163.81	FENCEGRD	1.08E-04	1.12E-04	1.17E-04	1.22E-04	1.62E-05	4.20E-05	3.48E-06	3.54E-06	3.59E-06	3.64E-06
168196.694845849390	168196.69	3909142.05	FENCEGRD	1.21E-04	1.25E-04	1.31E-04	1.36E-04	1.71E-05	4.42E-05	3.78E-06	3.84E-06	3.90E-06	3.96E-06
168208.143345849390	168208.14	3909120.29	FENCEGRD	1.34E-04	1.39E-04	1.46E-04	1.51E-04	1.81E-05	4.66E-05	4.08E-06	4.15E-06	4.21E-06	4.28E-06
168219.591845849390	168219.59	3909098.53	FENCEGRD	1.49E-04	1.55E-04	1.62E-04	1.69E-04	1.91E-05	4.92E-05	4.39E-06	4.46E-06	4.53E-06	4.60E-06
168231.040345849390	168231.04	3909076.76	FENCEGRD	1.63E-04	1.69E-04	1.77E-04	1.84E-04	2.01E-05	5.17E-05	4.67E-06	4.74E-06	4.81E-06	4.88E-06
168068.800256053909	168068.80	3909568.33	FENCEGRD	2.84E-05	2.88E-05	2.94E-05	3.00E-05	4.09E-06	1.41E-05	1.06E-06	1.08E-06	1.09E-06	1.10E-06
168047.030097082390	168047.03	3909578.11	FENCEGRD	2.85E-05	2.89E-05	2.95E-05	2.99E-05	3.99E-06	1.36E-05	1.05E-06	1.06E-06	1.07E-06	1.08E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.259938113390	168025.26	3909587.89	FENCEGRD	2.88E-05	2.92E-05	2.96E-05	3.00E-05	3.99E-06	1.36E-05	1.06E-06	1.07E-06	1.09E-06	1.10E-06
168003.489779144390	168003.49	3909597.67	FENCEGRD	2.85E-05	2.87E-05	2.90E-05	2.93E-05	3.96E-06	1.34E-05	1.07E-06	1.08E-06	1.09E-06	1.10E-06
167981.719620175390	167981.72	3909607.45	FENCEGRD	2.74E-05	2.76E-05	2.77E-05	2.79E-05	3.94E-06	1.34E-05	1.07E-06	1.08E-06	1.09E-06	1.10E-06
167959.949461207390	167959.95	3909617.23	FENCEGRD	2.52E-05	2.52E-05	2.52E-05	2.53E-05	3.71E-06	1.28E-05	9.99E-07	1.01E-06	1.01E-06	1.02E-06
167938.179302238390	167938.18	3909627.00	FENCEGRD	2.29E-05	2.29E-05	2.29E-05	2.29E-05	3.46E-06	1.21E-05	9.06E-07	9.13E-07	9.17E-07	9.22E-07
167916.409143269390	167916.41	3909636.78	FENCEGRD	2.18E-05	2.18E-05	2.19E-05	2.20E-05	3.60E-06	1.25E-05	8.93E-07	8.99E-07	9.02E-07	9.06E-07
167894.638984339096	167894.64	3909646.56	FENCEGRD	2.17E-05	2.19E-05	2.21E-05	2.23E-05	4.02E-06	1.38E-05	9.30E-07	9.37E-07	9.41E-07	9.46E-07
167872.868825332390	167872.87	3909656.34	FENCEGRD	2.37E-05	2.41E-05	2.46E-05	2.51E-05	4.71E-06	1.60E-05	1.02E-06	1.03E-06	1.04E-06	1.05E-06
167851.098666363390	167851.10	3909666.12	FENCEGRD	2.96E-05	3.04E-05	3.14E-05	3.24E-05	5.54E-06	1.92E-05	1.17E-06	1.18E-06	1.19E-06	1.20E-06
167829.328507394390	167829.33	3909675.90	FENCEGRD	4.01E-05	4.14E-05	4.31E-05	4.47E-05	6.11E-06	2.24E-05	1.31E-06	1.32E-06	1.33E-06	1.35E-06
167807.558348426390	167807.56	3909685.68	FENCEGRD	5.19E-05	5.37E-05	5.60E-05	5.82E-05	6.13E-06	2.50E-05	1.40E-06	1.42E-06	1.44E-06	1.45E-06
167785.788189457390	167785.79	3909695.46	FENCEGRD	6.25E-05	6.47E-05	6.75E-05	7.00E-05	5.86E-06	2.70E-05	1.49E-06	1.51E-06	1.53E-06	1.55E-06
167764.018030488390	167764.02	3909705.23	FENCEGRD	7.15E-05	7.40E-05	7.72E-05	8.00E-05	5.60E-06	2.88E-05	1.59E-06	1.62E-06	1.65E-06	1.67E-06
167742.247871519390	167742.25	3909715.01	FENCEGRD	8.08E-05	8.37E-05	8.74E-05	9.06E-05	5.51E-06	3.07E-05	1.74E-06	1.76E-06	1.80E-06	1.83E-06
167720.477712551390	167720.48	3909724.79	FENCEGRD	9.05E-05	9.38E-05	9.79E-05	1.01E-04	5.64E-06	3.26E-05	1.91E-06	1.95E-06	1.98E-06	2.02E-06
167698.707553582390	167698.71	3909734.57	FENCEGRD	1.01E-04	1.04E-04	1.09E-04	1.12E-04	6.03E-06	3.46E-05	2.12E-06	2.16E-06	2.20E-06	2.24E-06
167676.937394613390	167676.94	3909744.35	FENCEGRD	1.11E-04	1.14E-04	1.19E-04	1.22E-04	6.70E-06	3.67E-05	2.36E-06	2.40E-06	2.44E-06	2.48E-06
167655.167235645390	167655.17	3909754.13	FENCEGRD	1.19E-04	1.23E-04	1.26E-04	1.30E-04	7.58E-06	3.86E-05	2.60E-06	2.64E-06	2.68E-06	2.71E-06
167633.397076676390	167633.40	3909763.91	FENCEGRD	1.26E-04	1.28E-04	1.32E-04	1.35E-04	8.61E-06	4.04E-05	2.81E-06	2.84E-06	2.87E-06	2.91E-06
167611.626917707390	167611.63	3909773.69	FENCEGRD	1.31E-04	1.34E-04	1.37E-04	1.40E-04	9.87E-06	4.24E-05	3.00E-06	3.04E-06	3.06E-06	3.10E-06
167524.546281832390	167524.55	3909812.80	FENCEGRD	1.41E-04	1.43E-04	1.44E-04	1.45E-04	1.10E-05	4.74E-05	3.23E-06	3.24E-06	3.26E-06	3.27E-06
167502.776122863390	167502.78	3909822.58	FENCEGRD	1.40E-04	1.42E-04	1.43E-04	1.45E-04	1.09E-05	4.84E-05	3.21E-06	3.22E-06	3.25E-06	3.27E-06
167481.005963895390	167481.01	3909832.36	FENCEGRD	1.41E-04	1.43E-04	1.45E-04	1.47E-04	1.10E-05	4.93E-05	3.27E-06	3.29E-06	3.32E-06	3.35E-06
167459.235804926390	167459.24	3909842.14	FENCEGRD	1.43E-04	1.45E-04	1.47E-04	1.48E-04	1.12E-05	5.03E-05	3.36E-06	3.38E-06	3.41E-06	3.44E-06
167437.465645957390	167437.47	3909851.92	FENCEGRD	1.42E-04	1.44E-04	1.46E-04	1.48E-04	1.13E-05	5.04E-05	3.38E-06	3.41E-06	3.44E-06	3.47E-06
167400.981761602390	167400.98	3909842.90	FENCEGRD	1.45E-04	1.47E-04	1.49E-04	1.50E-04	1.20E-05	5.13E-05	3.49E-06	3.52E-06	3.55E-06	3.58E-06
167386.268036215390	167386.27	3909824.11	FENCEGRD	1.52E-04	1.54E-04	1.56E-04	1.58E-04	1.28E-05	5.35E-05	3.68E-06	3.71E-06	3.74E-06	3.77E-06
167371.554310828390	167371.55	3909805.32	FENCEGRD	1.63E-04	1.65E-04	1.67E-04	1.69E-04	1.40E-05	5.68E-05	3.95E-06	3.98E-06	4.01E-06	4.05E-06
167356.840585442390	167356.84	3909786.53	FENCEGRD	1.75E-04	1.77E-04	1.79E-04	1.81E-04	1.52E-05	6.03E-05	4.23E-06	4.26E-06	4.30E-06	4.34E-06
167342.126860055390	167342.13	3909767.74	FENCEGRD	1.86E-04	1.89E-04	1.91E-04	1.94E-04	1.65E-05	6.36E-05	4.52E-06	4.55E-06	4.60E-06	4.64E-06
167327.413134668390	167327.41	3909748.95	FENCEGRD	1.98E-04	2.01E-04	2.04E-04	2.07E-04	1.80E-05	6.71E-05	4.82E-06	4.86E-06	4.91E-06	4.96E-06
167312.699409281390	167312.70	3909730.16	FENCEGRD	2.11E-04	2.14E-04	2.17E-04	2.20E-04	1.96E-05	7.09E-05	5.16E-06	5.20E-06	5.25E-06	5.30E-06
167297.985683895390	167297.99	3909711.37	FENCEGRD	2.26E-04	2.29E-04	2.32E-04	2.35E-04	2.14E-05	7.53E-05	5.54E-06	5.59E-06	5.64E-06	5.69E-06
167283.271958508390	167283.27	3909692.58	FENCEGRD	2.43E-04	2.46E-04	2.48E-04	2.50E-04	2.33E-05	8.04E-05	5.97E-06	6.02E-06	6.07E-06	6.11E-06
167268.558233121390	167268.56	3909673.79	FENCEGRD	2.61E-04	2.64E-04	2.66E-04	2.68E-04	2.54E-05	8.63E-05	6.44E-06	6.49E-06	6.54E-06	6.58E-06
167253.844507735390	167253.84	3909655.00	FENCEGRD	2.79E-04	2.82E-04	2.84E-04	2.86E-04	2.79E-05	9.18E-05	6.91E-06	6.95E-06	7.00E-06	7.04E-06
167239.130782348390	167239.13	3909636.21	FENCEGRD	2.97E-04	2.99E-04	3.02E-04	3.04E-04	3.07E-05	9.71E-05	7.37E-06	7.42E-06	7.47E-06	7.52E-06
167224.417056961390	167224.42	3909617.42	FENCEGRD	3.15E-04	3.18E-04	3.21E-04	3.24E-04	3.40E-05	1.02E-04	7.90E-06	7.95E-06	8.02E-06	8.08E-06
167209.703331574390	167209.70	3909598.63	FENCEGRD	3.36E-04	3.40E-04	3.44E-04	3.47E-04	3.74E-05	1.08E-04	8.52E-06	8.59E-06	8.67E-06	8.75E-06
167194.989606188390	167194.99	3909579.84	FENCEGRD	3.60E-04	3.65E-04	3.70E-04	3.74E-04	4.03E-05	1.15E-04	9.25E-06	9.33E-06	9.42E-06	9.51E-06
167180.275880801390	167180.28	3909561.05	FENCEGRD	3.88E-04	3.93E-04	3.98E-04	4.02E-04	4.24E-05	1.22E-04	1.00E-05	1.01E-05	1.02E-05	1.03E-05
167165.562155414390	167165.56	3909542.26	FENCEGRD	4.17E-04	4.21E-04	4.26E-04	4.29E-04	4.32E-05	1.30E-04	1.08E-05	1.09E-05	1.10E-05	1.10E-05
167150.848430027390	167150.85	3909523.47	FENCEGRD	4.44E-04	4.48E-04	4.51E-04	4.53E-04	4.29E-05	1.38E-04	1.15E-05	1.15E-05	1.16E-05	1.16E-05
167136.134704641390	167136.13	3909504.68	FENCEGRD	4.68E-04	4.70E-04	4.71E-04	4.71E-04	4.15E-05	1.46E-04	1.19E-05	1.20E-05	1.20E-05	1.20E-05
167121.420979254390	167121.42	3909485.89	FENCEGRD	4.85E-04	4.85E-04	4.83E-04	4.81E-04	3.94E-05	1.53E-04	1.22E-05	1.21E-05	1.21E-05	1.21E-05
167106.707253867390	167106.71	3909467.10	FENCEGRD	4.97E-04	4.94E-04	4.90E-04	4.86E-04	3.69E-05	1.59E-04	1.22E-05	1.21E-05	1.21E-05	1.20E-05
167091.993528481390	167091.99	3909448.31	FENCEGRD	5.01E-04	4.96E-04	4.89E-04	4.83E-04	3.42E-05	1.64E-04	1.20E-05	1.19E-05	1.19E-05	1.18E-05
167077.279803094390	167077.28	3909429.52	FENCEGRD	4.94E-04	4.88E-04	4.79E-04	4.72E-04	3.13E-05	1.65E-04	1.16E-05	1.15E-05	1.14E-05	1.13E-05
167062.566077707390	167062.57	3909410.73	FENCEGRD	4.80E-04	4.72E-04	4.63E-04	4.55E-04	2.84E-05	1.65E-04	1.11E-05	1.09E-05	1.08E-05	1.07E-05
167047.852352323909	167047.85	3909391.94	FENCEGRD	4.61E-04	4.52E-04	4.42E-04	4.33E-04	2.55E-05	1.63E-04	1.04E-05	1.03E-05	1.02E-05	1.01E-05
167033.138626934390	167033.14	3909373.15	FENCEGRD	4.38E-04	4.29E-04	4.18E-04	4.10E-04	2.27E-05	1.60E-04	9.75E-06	9.63E-06	9.52E-06	9.41E-06
167018.424901547390	167018.42	3909354.36	FENCEGRD	4.14E-04	4.04E-04	3.94E-04	3.85E-04	2.02E-05	1.55E-04	9.08E-06	8.97E-06	8.86E-06	8.75E-06
167003.711176163909	167003.71	3909335.57	FENCEGRD	3.88E-04	3.79E-04	3.68E-04	3.59E-04	1.78E-05	1.50E-04	8.42E-06	8.31E-06	8.20E-06	8.10E-06
166988.997450773390	166989.00	3909316.78	FENCEGRD	3.60E-04	3.51E-04	3.41E-04	3.33E-04	1.55E-05	1.44E-04	7.77E-06	7.66E-06	7.57E-06	7.47E-06
166974.283725387390	166974.28	3909297.99	FENCEGRD	3.34E-04	3.25E-04	3.16E-04	3.08E-04	1.35E-05	1.38E-04	7.15E-06	7.05E-06	6.96E-06	6.87E-06
168090.570415019390	168090.57	3909558.55	FENCEGRD	2.84E-05	2.89E-05	2.95E-05	3.01E-05	4.19E-06	1.46E-05	1.09E-06	1.10E-06	1.11E-06	1.12E-06
168102.018915019390	168102.02	3909536.79	FENCEGRD	2.67E-05	2.71E-05	2.76E-05	2.80E-05	3.96E-06	1.40E-05	1.03E-06	1.04E-06	1.05E-06	1.06E-06
168113.467415019390	168113.47	3909515.03	FENCEGRD	2.57E-05	2.60E-05	2.65E-05	2.69E-05	3.82E-06	1.37E-05	1.01E-06	1.02E-06	1.03E-06	1.04E-06
168124.915915019390	168124.92	3909493.27	FENCEGRD	2.54E-05	2.57E-05	2.61E-05	2.65E-05	3.84E-06	1.39E-05	1.03E-06	1.04E-06	1.05E-06	1.06E-06
168136.364415019390	168136.36	3909471.51	FENCEGRD	2.59E-05	2.62E-05	2.66E-05	2.70E-05	3.94E-06	1.43E-05	1.06E-06	1.07E-06	1.08E-06	1.10E-06
168147.812915019390	168147.81	3909449.75	FENCEGRD	2.81E-05	2.84E-05	2.89E-05	2.93E-05	4.25E-06	1.54E-05	1.14E-06	1.15E-06	1.16E-06	1.17E-06
168159.261415019390	168159.26	3909427.98	FENCEGRD	3.05E-05	3.10E-05	3.15E-05	3.21E-05	4.57E-06	1.66E-05	1.21E-06	1.22E-06	1.23E-06	1.25E-06
168170.709915019390	168170.71	3909406.22	FENCEGRD	3.31E-05	3.36E-05	3.43E-05	3.50E-05	5.02E-06	1.81E-05	1.30E-06	1.32E-06	1.33E-06	1.34E-06
168182.158415019390	168182.16	3909384.46	FENCEGRD	3.61E-05	3.68E-05	3.76E-05	3.85E-05	5.61E-06	2.01E-05	1.44E-06	1.45E-06	1.47E-06	1.48E-06
168193.606915019390	168193.61	3909362.70	FENCEGRD	3.96E-05	4.04E-05	4.15E-05	4.26E-05	6.25E-06	2.21E-05	1.58E-06	1.60E-06	1.62E-06	1.64E-06
168205.055415019390	168205.06	3909340.94	FENCEGRD	4.46E-05	4.57E-05	4.71E-05	4.85E-05	6.97E-06	2.41E-05	1.73E-06	1.75E-06	1.77E-06	1.79E-06
168216.503915019390	168216.50	3909319.18	FENCEGRD	5.07E-05	5.21E-05	5.38E-05	5.55E-05	7.70E-06	2.57E-05	1.85E-06	1.87E-06	1.89E-06	1.91E-06
168227.952415019390	168227.95	3909297.42	FENCEGRD	5.83E-05	5.99E-05	6.19E-05	6.37E-05	8.50E-06	2.74E-05	1.97E-06	1.99E-06	2.01E-06	2.03E-06
168239.400915019390	168239.40	3909275.65	FENCEGRD	6.41E-05	6.58E-05	6.79E-05	6.98E-05	9.27E-06	2.88E-05	2.08E-06	2.10E-06	2.12E-06	2.14E-06
168250.849415019390	168250.85	3909253.89	FENCEGRD	6.82E-05	6.99E-05	7.21E-05	7.41E-05	1.00E-05	3.01E-05	2.19E-06	2.21E-06	2.24E-06	2.26E-06
168262.297915019390	168262.30	3909232.13	FENCEGRD	7.10E-05	7.29E-05	7.52E-05	7.74E-05	1.07E-05	3.13E-05	2.32E-06	2.35E-06	2.37E-06	2.40E-06
168273.746415019390	168273.75	3909210.37	FENCEGRD	7.60E-05	7.82E-05	8.09E-05	8.35E-05	1.14E-05	3.28E-05	2.48E-06	2.52E-06	2.55E-06	2.58E-06
168285.194915019390	168285.19	3909188.61	FENCEGRD	8.12E-05	8.38E-05	8.69E-05	8.99E-05	1.21E-05	3.41E-05	2.65E-06	2.69E-06	2.72E-06	2.76E-06
168296.643415019390	168296.64	3909166.85	FENCEGRD	8.73E-05	9.02E-05	9.37E-05	9.69E-05	1.26E-05	3.55E-05	2.83E-06	2.87E-06	2.91E-06	2.95E-06
168308.091915019390	168308.09	3909145.09	FENCEGRD	9.53E-05	9.85E-05	1.02E-04	1.06E-04	1.32E-05	3.72E-05	3.04E-06	3.08E-06	3.12E-06	3.16E-06
168319.540415019390	168319.54	3909123.32	FENCEGRD	1.02E-04	1.06E-04	1.10E-04	1.14E-04	1.38E-05	3.88E-05	3.24E-06	3.29E-06	3.33E-06	3.38E-06
168157.199537447390	168157.20	3909614.94	FENCEGRD	3.42E-05	3.49E-05	3.58E-05	3.67E-05	4.48E-06	1.64E-05	1.19E-06	1.20E-06	1.21E-06	1.22E-06
168135.328590705390	168135.33	3909624.76	FENCEGRD	3.82E-05	3.90E-05	4.02E-05	4.12E-05	4.74E-06	1.72E-05	1.27E-06	1.28E-06	1.29E-06	1.31E-06
168113.457643964390	168113.46	3909634.58	FENCEGRD	4.13E-05	4.22E-05	4.35E-05	4.46E-05	4.89E-06	1.76E-05	1.33E-06	1.34E-06	1.35E-06	1.37E-06
168091.586697222390	168091.59	3909644.41	FENCEGRD	4.28E-05	4.37E-05	4.50E-05	4.61E-05	4.95E-06	1.77E-05	1.37E-06	1.38E-06	1.39E-06	1.40E-06
168069.715750483909	168069.72	3909654.23	FENCEGRD	4.38E-05	4.47E-05	4.58E-05	4.69E-05	5.00E-06	1.77E-05	1.40E-06	1.41E-06	1.42E-06	1.44E-06
168047.844803739390	168047.84	3909664.06	FENCEGRD	4.44E-05	4.52E-05	4.63E-05	4.72E-05	5.07E-06	1.79E-05	1.43E-06	1.45E-06	1.46E-06	1.47E-06
168025.973856997390	168025.97	3909673.88	FENCEGRD	4.49E-05	4.56E-05	4.65E-05	4.74E-05	5.16E-06	1.81E-05	1.46E-06	1.47E-06	1.48E-06	1.49E-06
168004.102910255390	168004.10	3909683.70	FENCEGRD	4.47E-05	4.54E-05	4.62E-05	4.70E-05	5.28E-06	1.83E-05	1.47E-06	1.48E-06	1.48E-06	1.49E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.231963513390	167982.23	3909693.53	FENCEGRD	4.43E-05	4.49E-05	4.56E-05	4.64E-05	5.41E-06	1.85E-05	1.45E-06	1.45E-06	1.46E-06	1.46E-06
167960.361016772390	167960.36	3909703.35	FENCEGRD	4.31E-05	4.37E-05	4.45E-05	4.53E-05	5.52E-06	1.86E-05	1.40E-06	1.40E-06	1.41E-06	1.41E-06
167938.490070033909	167938.49	3909713.18	FENCEGRD	4.25E-05	4.32E-05	4.41E-05	4.50E-05	5.60E-06	1.89E-05	1.34E-06	1.35E-06	1.35E-06	1.35E-06
167916.619123288390	167916.62	3909723.00	FENCEGRD	4.41E-05	4.49E-05	4.59E-05	4.69E-05	5.65E-06	1.94E-05	1.30E-06	1.30E-06	1.31E-06	1.31E-06
167894.748176546390	167894.75	3909732.82	FENCEGRD	4.67E-05	4.77E-05	4.89E-05	5.00E-05	5.62E-06	2.02E-05	1.26E-06	1.27E-06	1.28E-06	1.28E-06
167872.877229805390	167872.88	3909742.65	FENCEGRD	4.91E-05	5.02E-05	5.16E-05	5.29E-05	5.49E-06	2.11E-05	1.25E-06	1.26E-06	1.27E-06	1.27E-06
167851.006283063390	167851.01	3909752.47	FENCEGRD	5.25E-05	5.38E-05	5.54E-05	5.69E-05	5.29E-06	2.22E-05	1.26E-06	1.27E-06	1.28E-06	1.29E-06
167829.135336321390	167829.14	3909762.30	FENCEGRD	5.68E-05	5.84E-05	6.04E-05	6.22E-05	5.08E-06	2.36E-05	1.30E-06	1.31E-06	1.33E-06	1.34E-06
167807.264389583909	167807.26	3909772.12	FENCEGRD	6.20E-05	6.39E-05	6.63E-05	6.85E-05	4.92E-06	2.51E-05	1.37E-06	1.39E-06	1.41E-06	1.43E-06
167785.393442838390	167785.39	3909781.94	FENCEGRD	6.81E-05	7.03E-05	7.30E-05	7.54E-05	4.87E-06	2.67E-05	1.47E-06	1.49E-06	1.51E-06	1.54E-06
167763.522496096390	167763.52	3909791.77	FENCEGRD	7.43E-05	7.68E-05	7.98E-05	8.25E-05	4.94E-06	2.83E-05	1.59E-06	1.62E-06	1.64E-06	1.67E-06
167741.651549354390	167741.65	3909801.59	FENCEGRD	8.09E-05	8.36E-05	8.69E-05	8.99E-05	5.16E-06	2.99E-05	1.74E-06	1.76E-06	1.80E-06	1.83E-06
167719.780602613390	167719.78	3909811.42	FENCEGRD	8.80E-05	9.10E-05	9.46E-05	9.77E-05	5.53E-06	3.15E-05	1.90E-06	1.93E-06	1.97E-06	2.00E-06
167697.909655871390	167697.91	3909821.24	FENCEGRD	9.56E-05	9.86E-05	1.02E-04	1.05E-04	6.07E-06	3.32E-05	2.09E-06	2.12E-06	2.16E-06	2.19E-06
167676.038709129390	167676.04	3909831.07	FENCEGRD	1.03E-04	1.06E-04	1.09E-04	1.12E-04	6.77E-06	3.48E-05	2.29E-06	2.32E-06	2.36E-06	2.39E-06
167654.167762388390	167654.17	3909840.89	FENCEGRD	1.10E-04	1.13E-04	1.16E-04	1.19E-04	7.78E-06	3.70E-05	2.52E-06	2.55E-06	2.59E-06	2.62E-06
167566.683975421390	167566.68	3909880.19	FENCEGRD	1.19E-04	1.21E-04	1.23E-04	1.23E-04	9.78E-06	4.08E-05	2.88E-06	2.89E-06	2.91E-06	2.91E-06
167544.813028679390	167544.81	3909890.01	FENCEGRD	1.18E-04	1.18E-04	1.19E-04	1.20E-04	9.52E-06	4.15E-05	2.79E-06	2.79E-06	2.80E-06	2.80E-06
167522.942081937390	167522.94	3909899.83	FENCEGRD	1.15E-04	1.16E-04	1.16E-04	1.17E-04	9.24E-06	4.08E-05	2.70E-06	2.71E-06	2.72E-06	2.73E-06
167501.071135196390	167501.07	3909909.66	FENCEGRD	1.13E-04	1.14E-04	1.15E-04	1.15E-04	9.02E-06	4.03E-05	2.65E-06	2.66E-06	2.68E-06	2.69E-06
167479.200188454390	167479.20	3909919.48	FENCEGRD	1.11E-04	1.12E-04	1.13E-04	1.14E-04	8.87E-06	4.01E-05	2.63E-06	2.64E-06	2.66E-06	2.68E-06
167457.329241712390	167457.33	3909929.31	FENCEGRD	1.10E-04	1.12E-04	1.13E-04	1.14E-04	8.86E-06	4.02E-05	2.64E-06	2.66E-06	2.68E-06	2.70E-06
167435.458294973909	167435.46	3909939.13	FENCEGRD	1.11E-04	1.13E-04	1.14E-04	1.15E-04	9.06E-06	4.09E-05	2.70E-06	2.72E-06	2.74E-06	2.77E-06
167413.587348229390	167413.59	3909948.95	FENCEGRD	1.13E-04	1.14E-04	1.16E-04	1.17E-04	9.37E-06	4.19E-05	2.78E-06	2.80E-06	2.83E-06	2.85E-06
167376.934557001390	167376.93	3909939.90	FENCEGRD	1.21E-04	1.22E-04	1.24E-04	1.25E-04	1.04E-05	4.49E-05	3.03E-06	3.06E-06	3.08E-06	3.11E-06
167362.152712515390	167362.15	3909921.02	FENCEGRD	1.28E-04	1.29E-04	1.31E-04	1.32E-04	1.11E-05	4.71E-05	3.21E-06	3.23E-06	3.26E-06	3.28E-06
167347.370868033909	167347.37	3909902.15	FENCEGRD	1.35E-04	1.36E-04	1.38E-04	1.39E-04	1.19E-05	4.94E-05	3.40E-06	3.42E-06	3.45E-06	3.47E-06
167332.589023544390	167332.59	3909883.27	FENCEGRD	1.43E-04	1.44E-04	1.46E-04	1.48E-04	1.28E-05	5.19E-05	3.60E-06	3.63E-06	3.65E-06	3.68E-06
167317.807179058390	167317.81	3909864.39	FENCEGRD	1.52E-04	1.54E-04	1.56E-04	1.57E-04	1.38E-05	5.48E-05	3.83E-06	3.86E-06	3.89E-06	3.92E-06
167303.025334572390	167303.03	3909845.51	FENCEGRD	1.61E-04	1.63E-04	1.65E-04	1.67E-04	1.49E-05	5.77E-05	4.08E-06	4.11E-06	4.14E-06	4.17E-06
167288.243490087390	167288.24	3909826.64	FENCEGRD	1.72E-04	1.74E-04	1.77E-04	1.79E-04	1.61E-05	6.10E-05	4.35E-06	4.39E-06	4.43E-06	4.46E-06
167273.461645601390	167273.46	3909807.76	FENCEGRD	1.83E-04	1.85E-04	1.87E-04	1.89E-04	1.73E-05	6.43E-05	4.63E-06	4.67E-06	4.71E-06	4.75E-06
167258.679801115390	167258.68	3909788.88	FENCEGRD	1.94E-04	1.96E-04	1.98E-04	2.00E-04	1.87E-05	6.77E-05	4.93E-06	4.96E-06	5.01E-06	5.04E-06
167243.897956629390	167243.90	3909770.01	FENCEGRD	2.05E-04	2.07E-04	2.09E-04	2.11E-04	2.00E-05	7.13E-05	5.23E-06	5.27E-06	5.31E-06	5.35E-06
167229.116112144390	167229.12	3909751.13	FENCEGRD	2.16E-04	2.19E-04	2.20E-04	2.22E-04	2.14E-05	7.51E-05	5.54E-06	5.58E-06	5.62E-06	5.65E-06
167214.334267658390	167214.33	3909732.25	FENCEGRD	2.28E-04	2.30E-04	2.32E-04	2.33E-04	2.30E-05	7.90E-05	5.86E-06	5.89E-06	5.93E-06	5.96E-06
167199.552423172390	167199.55	3909713.37	FENCEGRD	2.41E-04	2.43E-04	2.45E-04	2.46E-04	2.48E-05	8.31E-05	6.20E-06	6.24E-06	6.28E-06	6.31E-06
167184.770576863690	167184.77	3909694.50	FENCEGRD	2.54E-04	2.56E-04	2.58E-04	2.60E-04	2.70E-05	8.72E-05	6.57E-06	6.61E-06	6.65E-06	6.70E-06
167169.988734201390	167169.99	3909675.62	FENCEGRD	2.67E-04	2.70E-04	2.73E-04	2.75E-04	2.94E-05	9.12E-05	6.98E-06	7.03E-06	7.08E-06	7.13E-06
167155.206889715390	167155.21	3909656.74	FENCEGRD	2.82E-04	2.85E-04	2.89E-04	2.92E-04	3.20E-05	9.54E-05	7.44E-06	7.50E-06	7.57E-06	7.63E-06
167140.425045229390	167140.43	3909637.87	FENCEGRD	3.00E-04	3.03E-04	3.07E-04	3.11E-04	3.44E-05	1.00E-04	7.98E-06	8.05E-06	8.13E-06	8.20E-06
167125.643200743390	167125.64	3909618.99	FENCEGRD	3.20E-04	3.24E-04	3.28E-04	3.32E-04	3.64E-05	1.06E-04	8.59E-06	8.66E-06	8.74E-06	8.81E-06
167110.861356258390	167110.86	3909600.11	FENCEGRD	3.42E-04	3.46E-04	3.50E-04	3.54E-04	3.77E-05	1.12E-04	9.21E-06	9.29E-06	9.36E-06	9.43E-06
167096.079511772390	167096.08	3909581.23	FENCEGRD	3.63E-04	3.67E-04	3.71E-04	3.73E-04	3.82E-05	1.19E-04	9.78E-06	9.85E-06	9.90E-06	9.96E-06
167081.297667286390	167081.30	3909562.36	FENCEGRD	3.85E-04	3.88E-04	3.90E-04	3.91E-04	3.79E-05	1.26E-04	1.03E-05	1.03E-05	1.04E-05	1.04E-05
167066.515822839095	167066.52	3909543.48	FENCEGRD	4.02E-04	4.03E-04	4.03E-04	4.04E-04	3.70E-05	1.33E-04	1.06E-05	1.06E-05	1.06E-05	1.06E-05
167051.733978315390	167051.73	3909524.60	FENCEGRD	4.12E-04	4.12E-04	4.11E-04	4.09E-04	3.54E-05	1.38E-04	1.07E-05	1.07E-05	1.07E-05	1.07E-05
167036.952133829390	167036.95	3909505.73	FENCEGRD	4.18E-04	4.17E-04	4.14E-04	4.11E-04	3.35E-05	1.42E-04	1.07E-05	1.07E-05	1.06E-05	1.06E-05
167022.170289343390	167022.17	3909486.85	FENCEGRD	4.20E-04	4.16E-04	4.12E-04	4.08E-04	3.15E-05	1.45E-04	1.05E-05	1.05E-05	1.04E-05	1.04E-05
167007.388444857390	167007.39	3909467.97	FENCEGRD	4.16E-04	4.12E-04	4.06E-04	4.01E-04	2.93E-05	1.47E-04	1.03E-05	1.02E-05	1.01E-05	1.01E-05
166992.606600372390	166992.61	3909449.09	FENCEGRD	4.08E-04	4.02E-04	3.96E-04	3.90E-04	2.72E-05	1.47E-04	9.91E-06	9.83E-06	9.75E-06	9.67E-06
166977.824755886390	166977.82	3909430.22	FENCEGRD	3.96E-04	3.90E-04	3.83E-04	3.76E-04	2.50E-05	1.47E-04	9.47E-06	9.39E-06	9.30E-06	9.22E-06
166963.042911439094	166963.04	3909411.34	FENCEGRD	3.81E-04	3.74E-04	3.66E-04	3.60E-04	2.29E-05	1.45E-04	8.98E-06	8.89E-06	8.80E-06	8.72E-06
166948.261066914390	166948.26	3909392.46	FENCEGRD	3.64E-04	3.57E-04	3.48E-04	3.42E-04	2.08E-05	1.41E-04	8.47E-06	8.38E-06	8.29E-06	8.20E-06
166933.479222429390	166933.48	3909373.59	FENCEGRD	3.45E-04	3.38E-04	3.30E-04	3.23E-04	1.88E-05	1.38E-04	7.95E-06	7.86E-06	7.77E-06	7.69E-06
166918.697377943390	166918.70	3909354.71	FENCEGRD	3.26E-04	3.19E-04	3.10E-04	3.04E-04	1.69E-05	1.33E-04	7.44E-06	7.36E-06	7.27E-06	7.19E-06
166903.915533457390	166903.92	3909335.83	FENCEGRD	3.06E-04	2.99E-04	2.91E-04	2.84E-04	1.51E-05	1.28E-04	6.95E-06	6.86E-06	6.78E-06	6.71E-06
166889.133688972390	166889.13	3909316.95	FENCEGRD	2.86E-04	2.79E-04	2.72E-04	2.66E-04	1.34E-05	1.23E-04	6.47E-06	6.39E-06	6.32E-06	6.25E-06
166874.351844486390	166874.35	3909298.08	FENCEGRD	2.67E-04	2.60E-04	2.54E-04	2.48E-04	1.18E-05	1.18E-04	6.00E-06	5.93E-06	5.86E-06	5.79E-06
168179.070484183390	168179.07	3909605.11	FENCEGRD	3.13E-05	3.19E-05	3.27E-05	3.34E-05	4.23E-06	1.58E-05	1.13E-06	1.14E-06	1.15E-06	1.16E-06
168190.518984183390	168190.52	3909583.35	FENCEGRD	3.02E-05	3.08E-05	3.16E-05	3.23E-05	4.19E-06	1.58E-05	1.13E-06	1.14E-06	1.15E-06	1.16E-06
168201.967484183390	168201.97	3909561.59	FENCEGRD	2.92E-05	2.97E-05	3.05E-05	3.12E-05	4.15E-06	1.59E-05	1.14E-06	1.15E-06	1.16E-06	1.17E-06
168213.415984183390	168213.42	3909539.83	FENCEGRD	2.79E-05	2.84E-05	2.91E-05	2.97E-05	4.05E-06	1.56E-05	1.13E-06	1.14E-06	1.15E-06	1.16E-06
168224.864484183390	168224.86	3909518.07	FENCEGRD	2.82E-05	2.87E-05	2.93E-05	2.98E-05	4.05E-06	1.57E-05	1.13E-06	1.14E-06	1.15E-06	1.16E-06
168236.312984183390	168236.31	3909496.31	FENCEGRD	2.94E-05	2.99E-05	3.05E-05	3.11E-05	4.10E-06	1.59E-05	1.14E-06	1.15E-06	1.16E-06	1.17E-06
168247.761484183390	168247.76	3909474.54	FENCEGRD	3.07E-05	3.12E-05	3.19E-05	3.25E-05	4.19E-06	1.62E-05	1.14E-06	1.15E-06	1.17E-06	1.18E-06
168259.209984183390	168259.21	3909452.78	FENCEGRD	3.21E-05	3.27E-05	3.34E-05	3.41E-05	4.37E-06	1.69E-05	1.18E-06	1.19E-06	1.20E-06	1.21E-06
168270.658484183390	168270.66	3909431.02	FENCEGRD	3.31E-05	3.37E-05	3.45E-05	3.52E-05	4.58E-06	1.76E-05	1.22E-06	1.24E-06	1.25E-06	1.26E-06
168282.106984183390	168282.11	3909409.26	FENCEGRD	3.47E-05	3.54E-05	3.62E-05	3.70E-05	4.88E-06	1.87E-05	1.30E-06	1.32E-06	1.33E-06	1.34E-06
168293.555484183390	168293.56	3909387.50	FENCEGRD	3.61E-05	3.69E-05	3.78E-05	3.87E-05	5.17E-06	1.95E-05	1.37E-06	1.39E-06	1.40E-06	1.42E-06
168305.003984183390	168305.00	3909365.74	FENCEGRD	3.83E-05	3.92E-05	4.03E-05	4.13E-05	5.50E-06	2.03E-05	1.44E-06	1.46E-06	1.47E-06	1.49E-06
168316.452484183390	168316.45	3909343.97	FENCEGRD	4.14E-05	4.24E-05	4.37E-05	4.48E-05	5.91E-06	2.12E-05	1.51E-06	1.52E-06	1.54E-06	1.55E-06
168327.900984183390	168327.90	3909322.21	FENCEGRD	4.47E-05	4.57E-05	4.71E-05	4.83E-05	6.35E-06	2.21E-05	1.56E-06	1.58E-06	1.59E-06	1.61E-06
168339.349484183390	168339.35	3909300.45	FENCEGRD	4.70E-05	4.81E-05	4.95E-05	5.07E-05	6.79E-06	2.28E-05	1.61E-06	1.63E-06	1.64E-06	1.66E-06
168350.797984183390	168350.80	3909278.69	FENCEGRD	4.88E-05	4.99E-05	5.13E-05	5.26E-05	7.28E-06	2.37E-05	1.67E-06	1.69E-06	1.71E-06	1.73E-06
168362.246484183390	168362.25	3909256.93	FENCEGRD	5.01E-05	5.13E-05	5.27E-05	5.41E-05	7.79E-06	2.46E-05	1.76E-06	1.78E-06	1.80E-06	1.82E-06
168373.694984183390	168373.69	3909235.17	FENCEGRD	5.22E-05	5.35E-05	5.52E-05	5.67E-05	8.32E-06	2.57E-05	1.87E-06	1.89E-06	1.91E-06	1.93E-06
168385.143484183390	168385.14	3909213.41	FENCEGRD	5.62E-05	5.78E-05	5.97E-05	6.16E-05	8.91E-06	2.70E-05	2.00E-06	2.03E-06	2.05E-06	2.08E-06
168396.591984183390	168396.59	3909191.64	FENCEGRD	6.11E-05	6.29E-05	6.52E-05	6.73E-05	9.46E-06	2.82E-05	2.14E-06	2.17E-06	2.20E-06	2.23E-06
168408.040484183390	168408.04	3909169.88	FENCEGRD	6.50E-05	6.70E-05	6.94E-05	7.16E-05	9.88E-06	2.91E-05	2.27E-06	2.30E-06	2.32E-06	2.35E-06
167787.000405301390	167787.00	3908808.03	FENCEGRD	8.68E-04	8.43E-04	8.11E-04	7.74E-04	3.08E-05	3.51E-04	1.30E-05	1.28E-05	1.25E-05	1.22E-05
167754.375442745390	167754.38	3908835.86	FENCEGRD	9.17E-04	8.67E-04	8.04E-04	7.51E-04	2.94E-05	3.39E-04	1.26E-05	1.22E-05	1.18E-05	1.14E-05
167733.477442745390	167733.48	3908848.95	FENCEGRD	8.81E-04	8.19E-04	7.51E-04	6.94E-04	2.78E-05	3.12E-04	1.16E-05	1.12E-05	1.08E-05	1.04E-05
167712.579442745390	167712.58	3908862.03	FENCEGRD	8.03E-04	7.38E-04	6.69E-04	6.13E-04	2.56E-05	2.62E-04	1.04E-05	9.93E-06	9.50E-06	9.11E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.681442745390	167691.68	3908875.12	FENCEGRD	7.11E-04	6.46E-04	5.78E-04	5.26E-04	2.33E-05	2.20E-04	9.05E-06	8.63E-06	8.22E-06	7.85E-06
167670.783442745390	167670.78	3908888.20	FENCEGRD	5.99E-04	5.39E-04	4.79E-04	4.33E-04	2.09E-05	1.89E-04	7.63E-06	7.24E-06	6.87E-06	6.54E-06
167762.006885491390	167762.01	3908801.59	FENCEGRD	7.68E-04	7.23E-04	6.74E-04	6.33E-04	2.65E-05	2.52E-04	1.10E-05	1.07E-05	1.04E-05	1.00E-05
167741.108885491390	167741.11	3908814.67	FENCEGRD	7.22E-04	6.75E-04	6.23E-04	5.81E-04	2.48E-05	2.08E-04	1.01E-05	9.73E-06	9.39E-06	9.06E-06
167720.210885491390	167720.21	3908827.76	FENCEGRD	6.68E-04	6.19E-04	5.66E-04	5.24E-04	2.30E-05	1.73E-04	9.11E-06	8.76E-06	8.41E-06	8.10E-06
167699.312885491390	167699.31	3908840.84	FENCEGRD	5.94E-04	5.46E-04	4.96E-04	4.57E-04	2.10E-05	1.43E-04	7.97E-06	7.64E-06	7.31E-06	7.02E-06
167678.414885491390	167678.41	3908853.93	FENCEGRD	5.22E-04	4.76E-04	4.29E-04	3.93E-04	1.92E-05	1.26E-04	6.92E-06	6.61E-06	6.31E-06	6.04E-06
167657.516885491390	167657.52	3908867.01	FENCEGRD	4.46E-04	4.05E-04	3.64E-04	3.33E-04	1.73E-05	1.15E-04	5.90E-06	5.62E-06	5.35E-06	5.12E-06
167794.142777813390	167794.14	3908784.69	FENCEGRD	7.99E-04	7.72E-04	7.35E-04	6.98E-04	2.90E-05	3.07E-04	1.23E-05	1.20E-05	1.17E-05	1.14E-05
167816.844002601390	167816.84	3908786.84	FENCEGRD	8.29E-04	8.09E-04	7.89E-04	7.70E-04	3.18E-05	3.80E-04	1.30E-05	1.29E-05	1.27E-05	1.25E-05
167748.740328236390	167748.74	3908780.40	FENCEGRD	6.15E-04	5.78E-04	5.37E-04	5.03E-04	2.27E-05	1.73E-04	9.04E-06	8.75E-06	8.46E-06	8.18E-06
167727.842328236390	167727.84	3908793.49	FENCEGRD	5.77E-04	5.38E-04	4.96E-04	4.62E-04	2.13E-05	1.44E-04	8.29E-06	7.99E-06	7.70E-06	7.43E-06
167706.944328236390	167706.94	3908806.57	FENCEGRD	5.24E-04	4.85E-04	4.45E-04	4.12E-04	1.96E-05	1.17E-04	7.38E-06	7.09E-06	6.81E-06	6.56E-06
167686.046328236390	167686.05	3908819.65	FENCEGRD	4.69E-04	4.32E-04	3.94E-04	3.64E-04	1.80E-05	9.81E-05	6.51E-06	6.24E-06	5.98E-06	5.74E-06
167665.148328236390	167665.15	3908832.74	FENCEGRD	4.10E-04	3.76E-04	3.41E-04	3.15E-04	1.64E-05	8.52E-05	5.62E-06	5.38E-06	5.15E-06	4.94E-06
167644.250328236390	167644.25	3908845.82	FENCEGRD	3.50E-04	3.21E-04	2.92E-04	2.71E-04	1.47E-05	7.79E-05	4.77E-06	4.56E-06	4.36E-06	4.19E-06
167783.903050533908	167783.90	3908763.79	FENCEGRD	6.93E-04	6.58E-04	6.19E-04	5.86E-04	2.57E-05	2.43E-04	1.06E-05	1.03E-05	1.00E-05	9.77E-06
167808.117690304390	167808.12	3908766.08	FENCEGRD	7.54E-04	7.34E-04	7.06E-04	6.73E-04	2.87E-05	3.00E-04	1.21E-05	1.18E-05	1.16E-05	1.13E-05
167868.842829443390	167868.84	3908842.58	FENCEGRD	9.53E-04	9.36E-04	9.17E-04	8.99E-04	3.47E-05	4.08E-04	1.60E-05	1.57E-05	1.54E-05	1.51E-05
167735.473770981390	167735.47	3908759.21	FENCEGRD	5.15E-04	4.82E-04	4.47E-04	4.19E-04	2.01E-05	1.33E-04	7.75E-06	7.49E-06	7.23E-06	6.99E-06
167714.575770981390	167714.58	3908772.30	FENCEGRD	4.75E-04	4.42E-04	4.08E-04	3.80E-04	1.87E-05	1.10E-04	6.99E-06	6.74E-06	6.49E-06	6.26E-06
167693.677770981390	167693.68	3908785.38	FENCEGRD	4.29E-04	3.98E-04	3.65E-04	3.39E-04	1.72E-05	8.98E-05	6.21E-06	5.97E-06	5.74E-06	5.52E-06
167672.779770981390	167672.78	3908798.46	FENCEGRD	3.81E-04	3.52E-04	3.22E-04	2.99E-04	1.57E-05	7.46E-05	5.42E-06	5.21E-06	5.00E-06	4.81E-06
167651.881770981390	167651.88	3908811.55	FENCEGRD	3.32E-04	3.07E-04	2.81E-04	2.62E-04	1.42E-05	6.39E-05	4.67E-06	4.48E-06	4.30E-06	4.14E-06
167630.983770981390	167630.98	3908824.63	FENCEGRD	2.86E-04	2.65E-04	2.43E-04	2.28E-04	1.27E-05	5.74E-05	3.96E-06	3.81E-06	3.66E-06	3.53E-06
167731.641881263908	167731.64	3908718.98	FENCEGRD	4.25E-04	3.99E-04	3.71E-04	3.49E-04	1.78E-05	1.10E-04	6.71E-06	6.49E-06	6.27E-06	6.07E-06
167754.343106049390	167754.34	3908721.12	FENCEGRD	4.92E-04	4.64E-04	4.34E-04	4.09E-04	2.01E-05	1.43E-04	7.84E-06	7.59E-06	7.35E-06	7.13E-06
167777.044330837390	167777.04	3908723.27	FENCEGRD	5.61E-04	5.33E-04	5.01E-04	4.74E-04	2.25E-05	1.83E-04	9.05E-06	8.78E-06	8.53E-06	8.29E-06
167799.745555625390	167799.75	3908725.42	FENCEGRD	6.18E-04	5.95E-04	5.65E-04	5.38E-04	2.48E-05	2.20E-04	1.02E-05	9.96E-06	9.70E-06	9.45E-06
167822.446780414390	167822.45	3908727.56	FENCEGRD	6.52E-04	6.36E-04	6.17E-04	5.96E-04	2.70E-05	2.57E-04	1.10E-05	1.09E-05	1.07E-05	1.05E-05
167845.148005202390	167845.15	3908729.71	FENCEGRD	6.82E-04	6.68E-04	6.53E-04	6.39E-04	2.89E-05	2.94E-04	1.17E-05	1.16E-05	1.14E-05	1.13E-05
167902.077823145390	167902.08	3908801.43	FENCEGRD	8.47E-04	8.33E-04	8.18E-04	8.03E-04	3.29E-05	3.93E-04	1.44E-05	1.42E-05	1.40E-05	1.38E-05
167905.920279267390	167905.92	3908823.90	FENCEGRD	8.57E-04	8.48E-04	8.38E-04	8.26E-04	3.44E-05	3.79E-04	1.58E-05	1.56E-05	1.53E-05	1.51E-05
167909.762735389390	167909.76	3908846.38	FENCEGRD	8.58E-04	8.58E-04	8.58E-04	8.54E-04	3.69E-05	3.45E-04	1.73E-05	1.71E-05	1.69E-05	1.67E-05
167913.605191511390	167913.61	3908868.86	FENCEGRD	8.28E-04	8.41E-04	8.54E-04	8.61E-04	3.98E-05	3.10E-04	1.87E-05	1.86E-05	1.85E-05	1.84E-05
167917.447647633390	167917.45	3908891.33	FENCEGRD	7.92E-04	8.16E-04	8.44E-04	8.63E-04	4.31E-05	2.77E-04	1.97E-05	1.98E-05	1.98E-05	1.98E-05
167708.940656472390	167708.94	3908716.83	FENCEGRD	3.64E-04	3.41E-04	3.16E-04	2.97E-04	1.58E-05	8.58E-05	5.72E-06	5.52E-06	5.33E-06	5.16E-06
167688.042656472390	167688.04	3908729.92	FENCEGRD	3.29E-04	3.08E-04	2.85E-04	2.67E-04	1.45E-05	7.11E-05	5.07E-06	4.90E-06	4.72E-06	4.56E-06
167667.144656472390	167667.14	3908743.00	FENCEGRD	2.95E-04	2.75E-04	2.55E-04	2.40E-04	1.32E-05	5.91E-05	4.46E-06	4.30E-06	4.14E-06	4.00E-06
167646.246656472390	167646.25	3908756.08	FENCEGRD	2.62E-04	2.45E-04	2.28E-04	2.15E-04	1.20E-05	4.97E-05	3.88E-06	3.75E-06	3.62E-06	3.50E-06
167625.348656472390	167625.35	3908769.17	FENCEGRD	2.33E-04	2.18E-04	2.04E-04	1.93E-04	1.08E-05	4.26E-05	3.37E-06	3.26E-06	3.15E-06	3.06E-06
167604.450656472390	167604.45	3908782.25	FENCEGRD	2.06E-04	1.94E-04	1.81E-04	1.71E-04	9.71E-06	3.78E-05	2.93E-06	2.84E-06	2.75E-06	2.67E-06
167706.622181736390	167706.62	3908676.74	FENCEGRD	3.13E-04	2.94E-04	2.74E-04	2.59E-04	1.43E-05	7.72E-05	5.13E-06	4.96E-06	4.80E-06	4.65E-06
167730.836821511390	167730.84	3908679.03	FENCEGRD	3.67E-04	3.46E-04	3.23E-04	3.05E-04	1.63E-05	9.92E-05	6.08E-06	5.88E-06	5.70E-06	5.52E-06
167755.051461285390	167755.05	3908681.32	FENCEGRD	4.29E-04	4.05E-04	3.80E-04	3.59E-04	1.86E-05	1.27E-04	7.18E-06	6.97E-06	6.75E-06	6.55E-06
167779.266101059390	167779.27	3908683.61	FENCEGRD	4.71E-04	4.56E-04	4.39E-04	4.21E-04	2.12E-05	1.51E-04	8.21E-06	8.07E-06	7.90E-06	7.72E-06
167803.480740834390	167803.48	3908685.90	FENCEGRD	5.02E-04	4.87E-04	4.71E-04	4.58E-04	2.35E-05	1.76E-04	8.75E-06	8.61E-06	8.46E-06	8.32E-06
167827.695380608390	167827.70	3908688.19	FENCEGRD	5.40E-04	5.26E-04	5.12E-04	4.99E-04	2.49E-05	2.08E-04	9.47E-06	9.34E-06	9.20E-06	9.07E-06
167851.910020382390	167851.91	3908690.47	FENCEGRD	5.70E-04	5.57E-04	5.44E-04	5.33E-04	2.61E-05	2.37E-04	1.00E-05	9.93E-06	9.80E-06	9.68E-06
167876.124660157390	167876.12	3908692.76	FENCEGRD	5.87E-04	5.76E-04	5.64E-04	5.54E-04	2.67E-05	2.62E-04	1.04E-05	1.03E-05	1.02E-05	1.01E-05
167900.339299931390	167900.34	3908695.05	FENCEGRD	6.17E-04	6.06E-04	5.96E-04	5.87E-04	2.82E-05	2.89E-04	1.11E-05	1.10E-05	1.09E-05	1.08E-05
167936.849799296390	167936.85	3908769.26	FENCEGRD	8.29E-04	8.18E-04	8.08E-04	7.98E-04	3.48E-05	3.48E-04	1.44E-05	1.43E-05	1.41E-05	1.40E-05
167940.948419159390	167940.95	3908793.24	FENCEGRD	8.70E-04	8.63E-04	8.54E-04	8.45E-04	3.56E-05	3.29E-04	1.51E-05	1.50E-05	1.48E-05	1.47E-05
167945.047030922390	167945.05	3908817.21	FENCEGRD	9.08E-04	9.06E-04	9.03E-04	8.98E-04	3.72E-05	3.06E-04	1.61E-05	1.59E-05	1.58E-05	1.57E-05
167949.145658886390	167949.15	3908841.19	FENCEGRD	9.28E-04	9.36E-04	9.43E-04	9.44E-04	3.94E-05	2.81E-04	1.70E-05	1.70E-05	1.69E-05	1.68E-05
167953.244278749390	167953.24	3908865.16	FENCEGRD	9.19E-04	9.37E-04	9.57E-04	9.69E-04	4.19E-05	2.57E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05
167957.342898613390	167957.34	3908889.14	FENCEGRD	8.79E-04	9.07E-04	9.38E-04	9.61E-04	4.45E-05	2.33E-04	1.83E-05	1.84E-05	1.86E-05	1.86E-05
167961.441518476390	167961.44	3908913.11	FENCEGRD	8.44E-04	8.78E-04	9.17E-04	9.49E-04	4.70E-05	2.08E-04	1.83E-05	1.85E-05	1.87E-05	1.88E-05
167682.407541962390	167682.41	3908674.45	FENCEGRD	2.65E-04	2.50E-04	2.33E-04	2.20E-04	1.25E-05	6.09E-05	4.31E-06	4.17E-06	4.03E-06	3.91E-06
167661.509541962390	167661.51	3908687.54	FENCEGRD	2.39E-04	2.25E-04	2.11E-04	1.99E-04	1.14E-05	5.11E-05	3.79E-06	3.67E-06	3.56E-06	3.45E-06
167640.611541962390	167640.61	3908700.62	FENCEGRD	2.15E-04	2.03E-04	1.90E-04	1.81E-04	1.03E-05	4.30E-05	3.33E-06	3.23E-06	3.13E-06	3.04E-06
167619.713541962390	167619.71	3908713.71	FENCEGRD	1.94E-04	1.84E-04	1.73E-04	1.65E-04	9.36E-06	3.68E-05	2.93E-06	2.85E-06	2.77E-06	2.69E-06
167598.815541962390	167598.82	3908726.79	FENCEGRD	1.75E-04	1.66E-04	1.57E-04	1.49E-04	8.46E-06	3.19E-05	2.59E-06	2.52E-06	2.45E-06	2.39E-06
167577.917541962390	167577.92	3908739.87	FENCEGRD	1.58E-04	1.50E-04	1.41E-04	1.34E-04	7.68E-06	2.85E-05	2.30E-06	2.25E-06	2.19E-06	2.13E-06
167679.157734928390	167679.16	3908634.27	FENCEGRD	2.30E-04	2.18E-04	2.04E-04	1.94E-04	1.14E-05	5.56E-05	3.87E-06	3.75E-06	3.64E-06	3.54E-06
167702.441042403390	167702.44	3908636.48	FENCEGRD	2.68E-04	2.54E-04	2.38E-04	2.25E-04	1.30E-05	6.92E-05	4.58E-06	4.44E-06	4.30E-06	4.17E-06
167725.724349878390	167725.72	3908638.68	FENCEGRD	3.12E-04	2.95E-04	2.77E-04	2.62E-04	1.47E-05	8.69E-05	5.39E-06	5.23E-06	5.07E-06	4.92E-06
167749.007657354390	167749.01	3908640.88	FENCEGRD	3.53E-04	3.40E-04	3.23E-04	3.06E-04	1.68E-05	1.03E-04	6.31E-06	6.15E-06	5.98E-06	5.81E-06
167772.290964829390	167772.29	3908643.08	FENCEGRD	3.78E-04	3.65E-04	3.52E-04	3.41E-04	1.90E-05	1.19E-04	6.83E-06	6.71E-06	6.57E-06	6.45E-06
167795.574272304390	167795.57	3908645.28	FENCEGRD	4.00E-04	3.87E-04	3.73E-04	3.61E-04	1.96E-05	1.36E-04	7.20E-06	7.07E-06	6.93E-06	6.81E-06
167818.857579779390	167818.86	3908647.48	FENCEGRD	4.29E-04	4.16E-04	4.02E-04	3.90E-04	2.06E-05	1.58E-04	7.73E-06	7.61E-06	7.47E-06	7.35E-06
167842.140887255390	167842.14	3908649.68	FENCEGRD	4.60E-04	4.47E-04	4.35E-04	4.24E-04	2.19E-05	1.82E-04	8.33E-06	8.22E-06	8.09E-06	7.97E-06
167865.424194733908	167865.42	3908651.88	FENCEGRD	4.86E-04	4.75E-04	4.63E-04	4.53E-04	2.30E-05	2.05E-04	8.85E-06	8.75E-06	8.63E-06	8.52E-06
167888.707502205390	167888.71	3908654.08	FENCEGRD	5.08E-04	4.98E-04	4.87E-04	4.79E-04	2.41E-05	2.25E-04	9.33E-06	9.23E-06	9.13E-06	9.03E-06
167911.990809683908	167911.99	3908656.28	FENCEGRD	5.30E-04	5.22E-04	5.12E-04	5.04E-04	2.53E-05	2.45E-04	9.84E-06	9.75E-06	9.65E-06	9.55E-06
167935.274117156390	167935.27	3908658.48	FENCEGRD	5.56E-04	5.48E-04	5.39E-04	5.32E-04	2.67E-05	2.66E-04	1.05E-05	1.04E-05	1.03E-05	1.02E-05
167974.321347183390	167974.32	3908752.89	FENCEGRD	8.03E-04	7.97E-04	7.91E-04	7.84E-04	3.62E-05	3.27E-04	1.48E-05	1.47E-05	1.46E-05	1.45E-05
167978.262327821390	167978.26	3908775.95	FENCEGRD	8.43E-04	8.39E-04	8.37E-04	8.32E-04	3.75E-05	3.07E-04	1.54E-05	1.54E-05	1.53E-05	1.52E-05
167982.203308459390	167982.20	3908799.00	FENCEGRD	8.75E-04	8.77E-04	8.80E-04	8.80E-04	3.92E-05	2.83E-04	1.61E-05	1.60E-05	1.60E-05	1.59E-05
167986.144289097390	167986.14	3908822.05	FENCEGRD	8.91E-04	9.00E-04	9.10E-04	9.15E-04	4.09E-05	2.59E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05
167990.085269735390	167990.09	3908845.10	FENCEGRD	8.91E-04	9.08E-04	9.25E-04	9.37E-04	4.27E-05	2.36E-04	1.69E-05	1.70E-05	1.70E-05	1.71E-05
167994.026250373390	167994.03	3908868.16	FENCEGRD	8.76E-04	8.98E-04	9.23E-04	9.42E-04	4.45E-05	2.14E-04	1.70E-05	1.71E-05	1.73E-05	1.74E-05
167997.967231011390	167997.97	3908891.21	FENCEGRD	8.46E-04	8.73E-04	9.04E-04	9.28E-04	4.61E-05	1.93E-04	1.68E-05	1.70E-05	1.72E-05	1.74E-05
168001.908211649390	168001.91	3908914.26	FENCEGRD	7.96E-04	8.28E-04	8.64E-04	8.94E-04	4.72E-05	1.73E-04	1.64E-05	1.66E-05	1.68E-05	1.70E-05

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.849192287390	168005.85	3908937.31	FENCEGRD	7.24E-04	7.60E-04	8.00E-04	8.35E-04	4.76E-05	1.54E-04	1.56E-05	1.58E-05	1.61E-05	1.63E-05
167655.874427453390	167655.87	3908632.07	FENCEGRD	1.97E-04	1.87E-04	1.77E-04	1.69E-04	9.92E-06	4.51E-05	3.27E-06	3.18E-06	3.09E-06	3.01E-06
167634.976427453390	167634.98	3908645.16	FENCEGRD	1.81E-04	1.72E-04	1.63E-04	1.55E-04	9.05E-06	3.87E-05	2.91E-06	2.84E-06	2.76E-06	2.69E-06
167614.078427453390	167614.08	3908658.24	FENCEGRD	1.66E-04	1.58E-04	1.50E-04	1.44E-04	8.27E-06	3.35E-05	2.61E-06	2.55E-06	2.48E-06	2.42E-06
167593.180427453390	167593.18	3908671.33	FENCEGRD	1.53E-04	1.46E-04	1.39E-04	1.33E-04	7.56E-06	2.94E-05	2.35E-06	2.30E-06	2.24E-06	2.19E-06
167572.282427453390	167572.28	3908684.41	FENCEGRD	1.40E-04	1.33E-04	1.26E-04	1.21E-04	6.93E-06	2.60E-05	2.12E-06	2.07E-06	2.02E-06	1.97E-06
167551.384427453390	167551.38	3908697.49	FENCEGRD	1.26E-04	1.20E-04	1.13E-04	1.08E-04	6.37E-06	2.33E-05	1.89E-06	1.85E-06	1.80E-06	1.76E-06
167653.555952718390	167653.56	3908591.98	FENCEGRD	1.77E-04	1.69E-04	1.60E-04	1.53E-04	9.16E-06	4.27E-05	3.02E-06	2.94E-06	2.87E-06	2.79E-06
167677.770592492390	167677.77	3908594.27	FENCEGRD	2.04E-04	1.94E-04	1.83E-04	1.74E-04	1.04E-05	5.19E-05	3.54E-06	3.45E-06	3.35E-06	3.26E-06
167701.985232266390	167701.99	3908596.56	FENCEGRD	2.38E-04	2.26E-04	2.13E-04	2.02E-04	1.20E-05	6.48E-05	4.21E-06	4.09E-06	3.97E-06	3.86E-06
167726.199872043908	167726.20	3908598.85	FENCEGRD	2.74E-04	2.62E-04	2.47E-04	2.35E-04	1.37E-05	7.78E-05	4.98E-06	4.84E-06	4.70E-06	4.57E-06
167750.414511815390	167750.41	3908601.14	FENCEGRD	2.97E-04	2.87E-04	2.77E-04	2.70E-04	1.57E-05	8.96E-05	5.56E-06	5.47E-06	5.36E-06	5.26E-06
167774.629151589390	167774.63	3908603.43	FENCEGRD	3.20E-04	3.09E-04	2.98E-04	2.88E-04	1.68E-05	1.03E-04	5.96E-06	5.86E-06	5.74E-06	5.63E-06
167798.843791363390	167798.84	3908605.72	FENCEGRD	3.44E-04	3.33E-04	3.21E-04	3.11E-04	1.76E-05	1.19E-04	6.41E-06	6.30E-06	6.18E-06	6.07E-06
167823.058431138390	167823.06	3908608.00	FENCEGRD	3.72E-04	3.61E-04	3.49E-04	3.39E-04	1.87E-05	1.38E-04	6.95E-06	6.84E-06	6.71E-06	6.60E-06
167847.273070912390	167847.27	3908610.29	FENCEGRD	4.01E-04	3.91E-04	3.79E-04	3.70E-04	2.00E-05	1.59E-04	7.53E-06	7.42E-06	7.31E-06	7.20E-06
167871.487710686390	167871.49	3908612.58	FENCEGRD	4.25E-04	4.16E-04	4.06E-04	3.97E-04	2.11E-05	1.78E-04	8.03E-06	7.94E-06	7.83E-06	7.73E-06
167895.702350461390	167895.70	3908614.87	FENCEGRD	4.46E-04	4.38E-04	4.29E-04	4.21E-04	2.22E-05	1.96E-04	8.49E-06	8.40E-06	8.31E-06	8.22E-06
167919.916990235390	167919.92	3908617.16	FENCEGRD	4.63E-04	4.56E-04	4.49E-04	4.41E-04	2.31E-05	2.12E-04	8.90E-06	8.82E-06	8.73E-06	8.65E-06
167944.131630009390	167944.13	3908619.45	FENCEGRD	4.77E-04	4.70E-04	4.63E-04	4.57E-04	2.38E-05	2.27E-04	9.24E-06	9.16E-06	9.07E-06	8.99E-06
167968.346269784390	167968.35	3908621.74	FENCEGRD	5.02E-04	4.95E-04	4.87E-04	4.81E-04	2.52E-05	2.45E-04	9.83E-06	9.75E-06	9.66E-06	9.58E-06
167996.659529421390	167996.66	3908648.00	FENCEGRD	5.88E-04	5.81E-04	5.74E-04	5.68E-04	2.99E-05	2.94E-04	1.19E-05	1.18E-05	1.17E-05	1.16E-05
168000.758149285390	168000.76	3908671.98	FENCEGRD	6.39E-04	6.32E-04	6.25E-04	6.19E-04	3.17E-05	3.13E-04	1.28E-05	1.27E-05	1.27E-05	1.26E-05
168004.856769148390	168004.86	3908695.95	FENCEGRD	6.89E-04	6.82E-04	6.76E-04	6.70E-04	3.38E-05	3.21E-04	1.37E-05	1.36E-05	1.35E-05	1.34E-05
168008.955389012390	168008.96	3908719.92	FENCEGRD	7.32E-04	7.27E-04	7.22E-04	7.17E-04	3.54E-05	3.16E-04	1.43E-05	1.42E-05	1.41E-05	1.40E-05
168013.054008875390	168013.05	3908743.90	FENCEGRD	7.68E-04	7.67E-04	7.65E-04	7.61E-04	3.66E-05	3.01E-04	1.48E-05	1.48E-05	1.47E-05	1.46E-05
168017.152628739390	168017.15	3908767.87	FENCEGRD	8.05E-04	8.07E-04	8.10E-04	8.10E-04	3.87E-05	2.84E-04	1.56E-05	1.55E-05	1.55E-05	1.55E-05
168021.251248602390	168021.25	3908791.85	FENCEGRD	8.27E-04	8.34E-04	8.43E-04	8.47E-04	4.06E-05	2.61E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05
168025.349868465390	168025.35	3908815.82	FENCEGRD	8.32E-04	8.46E-04	8.61E-04	8.70E-04	4.23E-05	2.38E-04	1.63E-05	1.64E-05	1.65E-05	1.65E-05
168029.448488329390	168029.45	3908839.80	FENCEGRD	8.22E-04	8.41E-04	8.62E-04	8.78E-04	4.38E-05	2.16E-04	1.64E-05	1.65E-05	1.66E-05	1.67E-05
168033.547108192390	168033.55	3908863.77	FENCEGRD	7.98E-04	8.20E-04	8.46E-04	8.67E-04	4.50E-05	1.94E-04	1.61E-05	1.63E-05	1.65E-05	1.66E-05
168037.645728056390	168037.65	3908887.75	FENCEGRD	7.56E-04	7.82E-04	8.13E-04	8.38E-04	4.57E-05	1.74E-04	1.57E-05	1.59E-05	1.61E-05	1.62E-05
168041.744347919390	168041.74	3908911.72	FENCEGRD	6.96E-04	7.25E-04	7.59E-04	7.88E-04	4.58E-05	1.55E-04	1.49E-05	1.51E-05	1.54E-05	1.56E-05
168045.842967783390	168045.84	3908935.70	FENCEGRD	6.19E-04	6.50E-04	6.86E-04	7.17E-04	4.52E-05	1.37E-04	1.39E-05	1.42E-05	1.44E-05	1.47E-05
168049.941587646390	168049.94	3908959.67	FENCEGRD	5.33E-04	5.63E-04	5.98E-04	6.29E-04	4.40E-05	1.22E-04	1.27E-05	1.29E-05	1.32E-05	1.35E-05
167629.341312943390	167629.34	3908589.69	FENCEGRD	1.56E-04	1.50E-04	1.42E-04	1.37E-04	8.09E-06	3.59E-05	2.62E-06	2.56E-06	2.50E-06	2.44E-06
167608.443312943390	167608.44	3908602.78	FENCEGRD	1.46E-04	1.40E-04	1.33E-04	1.28E-04	7.44E-06	3.14E-05	2.38E-06	2.33E-06	2.27E-06	2.22E-06
167587.545312943390	167587.55	3908615.86	FENCEGRD	1.35E-04	1.30E-04	1.24E-04	1.19E-04	6.85E-06	2.77E-05	2.16E-06	2.12E-06	2.07E-06	2.03E-06
167566.647312943390	167566.65	3908628.95	FENCEGRD	1.25E-04	1.20E-04	1.14E-04	1.09E-04	6.33E-06	2.45E-05	1.97E-06	1.93E-06	1.88E-06	1.84E-06
167545.749312943390	167545.75	3908642.03	FENCEGRD	1.14E-04	1.09E-04	1.04E-04	9.92E-05	5.86E-06	2.19E-05	1.78E-06	1.74E-06	1.70E-06	1.66E-06
167524.851312943390	167524.85	3908655.11	FENCEGRD	1.03E-04	9.86E-05	9.38E-05	9.00E-05	5.45E-06	1.97E-05	1.59E-06	1.55E-06	1.51E-06	1.48E-06
167600.489723699390	167600.49	3908507.23	FENCEGRD	1.23E-04	1.18E-04	1.14E-04	1.10E-04	6.55E-06	3.01E-05	2.14E-06	2.10E-06	2.06E-06	2.02E-06
167624.704363473390	167624.70	3908509.51	FENCEGRD	1.33E-04	1.28E-04	1.23E-04	1.19E-04	7.19E-06	3.40E-05	2.36E-06	2.31E-06	2.26E-06	2.21E-06
167648.919003247390	167648.92	3908511.80	FENCEGRD	1.46E-04	1.40E-04	1.34E-04	1.29E-04	7.97E-06	3.91E-05	2.64E-06	2.58E-06	2.52E-06	2.47E-06
167673.133643022390	167673.13	3908514.09	FENCEGRD	1.63E-04	1.56E-04	1.48E-04	1.43E-04	8.91E-06	4.57E-05	3.00E-06	2.93E-06	2.86E-06	2.79E-06
167697.348282796390	167697.35	3908516.38	FENCEGRD	1.82E-04	1.74E-04	1.66E-04	1.59E-04	9.93E-06	5.36E-05	3.42E-06	3.33E-06	3.25E-06	3.17E-06
167721.562922573908	167721.56	3908518.67	FENCEGRD	2.06E-04	1.97E-04	1.87E-04	1.79E-04	1.11E-05	6.35E-05	3.93E-06	3.83E-06	3.73E-06	3.64E-06
167745.777562345390	167745.78	3908520.96	FENCEGRD	2.27E-04	2.21E-04	2.12E-04	2.04E-04	1.26E-05	7.21E-05	4.51E-06	4.44E-06	4.34E-06	4.24E-06
167769.992202119390	167769.99	3908523.25	FENCEGRD	2.41E-04	2.34E-04	2.26E-04	2.20E-04	1.40E-05	7.99E-05	4.80E-06	4.73E-06	4.64E-06	4.57E-06
167794.206841893390	167794.21	3908525.54	FENCEGRD	2.57E-04	2.49E-04	2.41E-04	2.34E-04	1.45E-05	8.95E-05	5.11E-06	5.03E-06	4.94E-06	4.86E-06
167818.421481668390	167818.42	3908527.82	FENCEGRD	2.79E-04	2.71E-04	2.63E-04	2.55E-04	1.55E-05	1.02E-04	5.57E-06	5.48E-06	5.39E-06	5.30E-06
167842.636121442390	167842.64	3908530.11	FENCEGRD	3.04E-04	2.96E-04	2.87E-04	2.80E-04	1.67E-05	1.17E-04	6.08E-06	6.00E-06	5.90E-06	5.82E-06
167866.850761216390	167866.85	3908532.40	FENCEGRD	3.25E-04	3.18E-04	3.10E-04	3.03E-04	1.77E-05	1.32E-04	6.55E-06	6.47E-06	6.37E-06	6.29E-06
167891.065400991390	167891.07	3908534.69	FENCEGRD	3.46E-04	3.38E-04	3.31E-04	3.24E-04	1.87E-05	1.47E-04	6.99E-06	6.91E-06	6.82E-06	6.75E-06
167915.280040765390	167915.28	3908536.98	FENCEGRD	3.63E-04	3.56E-04	3.49E-04	3.43E-04	1.97E-05	1.60E-04	7.38E-06	7.32E-06	7.23E-06	7.16E-06
167939.494680539390	167939.49	3908539.27	FENCEGRD	3.79E-04	3.73E-04	3.67E-04	3.62E-04	2.06E-05	1.73E-04	7.78E-06	7.72E-06	7.64E-06	7.58E-06
167963.709320314390	167963.71	3908541.56	FENCEGRD	3.94E-04	3.89E-04	3.84E-04	3.79E-04	2.16E-05	1.85E-04	8.18E-06	8.12E-06	8.05E-06	8.00E-06
167987.923960088390	167987.92	3908543.84	FENCEGRD	4.13E-04	4.07E-04	4.02E-04	3.98E-04	2.29E-05	2.00E-04	8.68E-06	8.63E-06	8.57E-06	8.52E-06
168012.138599862390	168012.14	3908546.13	FENCEGRD	4.38E-04	4.33E-04	4.27E-04	4.21E-04	2.40E-05	2.24E-04	9.56E-06	9.52E-06	9.45E-06	9.37E-06
168036.353239637390	168036.35	3908548.42	FENCEGRD	4.50E-04	4.41E-04	4.31E-04	4.22E-04	2.40E-05	2.40E-04	9.80E-06	9.66E-06	9.54E-06	9.42E-06
168064.666499274390	168064.67	3908574.69	FENCEGRD	4.94E-04	4.87E-04	4.78E-04	4.69E-04	2.65E-05	2.63E-04	1.09E-05	1.08E-05	1.07E-05	1.05E-05
168068.765119138390	168068.77	3908598.66	FENCEGRD	5.27E-04	5.22E-04	5.16E-04	5.08E-04	2.83E-05	2.75E-04	1.16E-05	1.16E-05	1.15E-05	1.14E-05
168072.863739001390	168072.86	3908622.64	FENCEGRD	5.64E-04	5.59E-04	5.53E-04	5.47E-04	3.00E-05	2.86E-04	1.23E-05	1.23E-05	1.22E-05	1.21E-05
168076.962358865390	168076.96	3908646.61	FENCEGRD	6.02E-04	5.97E-04	5.92E-04	5.83E-04	3.16E-05	2.95E-04	1.32E-05	1.31E-05	1.30E-05	1.29E-05
168081.060978728390	168081.06	3908670.58	FENCEGRD	6.35E-04	6.33E-04	6.30E-04	6.25E-04	3.38E-05	2.92E-04	1.38E-05	1.38E-05	1.38E-05	1.37E-05
168085.159598592390	168085.16	3908694.56	FENCEGRD	6.61E-04	6.61E-04	6.61E-04	6.60E-04	3.59E-05	2.80E-04	1.41E-05	1.41E-05	1.41E-05	1.40E-05
168089.258218455390	168089.26	3908718.53	FENCEGRD	6.79E-04	6.83E-04	6.86E-04	6.88E-04	3.68E-05	2.63E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05
168093.356838318390	168093.36	3908742.51	FENCEGRD	6.89E-04	6.96E-04	7.04E-04	7.09E-04	3.78E-05	2.45E-04	1.45E-05	1.46E-05	1.46E-05	1.46E-05
168097.455458182390	168097.46	3908766.48	FENCEGRD	6.93E-04	7.03E-04	7.14E-04	7.23E-04	3.90E-05	2.26E-04	1.46E-05	1.47E-05	1.48E-05	1.48E-05
168101.554078045390	168101.55	3908790.46	FENCEGRD	6.90E-04	7.04E-04	7.19E-04	7.31E-04	4.04E-05	2.09E-04	1.47E-05	1.48E-05	1.49E-05	1.50E-05
168105.652697903390	168105.65	3908814.43	FENCEGRD	6.79E-04	6.95E-04	7.14E-04	7.29E-04	4.15E-05	1.92E-04	1.46E-05	1.47E-05	1.49E-05	1.50E-05
168109.751317772390	168109.75	3908838.41	FENCEGRD	6.55E-04	6.74E-04	6.95E-04	7.13E-04	4.20E-05	1.74E-04	1.42E-05	1.44E-05	1.46E-05	1.47E-05
168113.849937635390	168113.85	3908862.38	FENCEGRD	6.15E-04	6.36E-04	6.60E-04	6.81E-04	4.18E-05	1.56E-04	1.36E-05	1.38E-05	1.40E-05	1.42E-05
168117.948557499390	168117.95	3908886.36	FENCEGRD	5.72E-04	5.95E-04	6.22E-04	6.45E-04	4.16E-05	1.40E-04	1.30E-05	1.32E-05	1.34E-05	1.36E-05
168122.047177362390	168122.05	3908910.33	FENCEGRD	5.16E-04	5.40E-04	5.67E-04	5.91E-04	4.08E-05	1.25E-04	1.21E-05	1.23E-05	1.25E-05	1.27E-05
168126.145797226390	168126.15	3908934.31	FENCEGRD	4.54E-04	4.76E-04	5.03E-04	5.26E-04	3.94E-05	1.12E-04	1.10E-05	1.12E-05	1.15E-05	1.17E-05
168130.244417089390	168130.24	3908958.28	FENCEGRD	3.94E-04	4.13E-04	4.37E-04	4.58E-04	3.76E-05	9.93E-05	9.88E-06	1.01E-05	1.03E-05	1.05E-05
168134.343036952390	168134.34	3908982.26	FENCEGRD	3.43E-04	3.59E-04	3.78E-04	3.96E-04	3.55E-05	8.86E-05	8.76E-06	8.94E-06	9.13E-06	9.32E-06
168138.441656816390	168138.44	3909006.23	FENCEGRD	2.98E-04	3.11E-04	3.27E-04	3.42E-04	3.30E-05	7.93E-05	7.73E-06	7.88E-06	8.04E-06	8.20E-06
167576.275083924390	167576.28	3908504.94	FENCEGRD	1.14E-04	1.10E-04	1.06E-04	1.02E-04	6.03E-06	2.69E-05	1.97E-06	1.93E-06	1.89E-06	1.86E-06
167555.377083924390	167555.38	3908518.02	FENCEGRD	1.08E-04	1.04E-04	9.97E-05	9.60E-05	5.68E-06	2.42E-05	1.83E-06	1.80E-06	1.76E-06	1.73E-06
167534.479083924390	167534.48	3908531.10	FENCEGRD	1.01E-04	9.71E-05	9.27E-05	8.91E-05	5.35E-06	2.17E-05	1.69E-06	1.65E-06	1.62E-06	1.59E-06
167513.581083924390	167513.58	3908544.19	FENCEGRD	9.30E-05	8.93E-05	8.52E-05	8.19E-05	5.02E-06	1.95E-05	1.53E-06	1.50E-06	1.46E-06	1.43E-06
167492.683083924390	167492.68	3908557.27	FENCEGRD	8.52E-05	8.19E-05	7.82E-05	7.53E-05	4.69E-06	1.76E-05	1.37E-06	1.34E-06	1.31E-06	1.29E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.785083924390	167471.79	3908570.36	FENCEGRD	7.80E-05	7.50E-05	7.18E-05	6.93E-05	4.35E-06	1.60E-05	1.22E-06	1.20E-06	1.17E-06	1.15E-06
167547.423494683908	167547.42	3908422.47	FENCEGRD	8.66E-05	8.53E-05	8.40E-05	8.31E-05	5.38E-06	2.18E-05	1.65E-06	1.64E-06	1.62E-06	1.61E-06
167571.638134454390	167571.64	3908424.76	FENCEGRD	9.45E-05	9.33E-05	9.21E-05	9.13E-05	5.87E-06	2.45E-05	1.81E-06	1.79E-06	1.78E-06	1.76E-06
167595.852774228390	167595.85	3908427.04	FENCEGRD	1.03E-04	1.01E-04	1.00E-04	9.98E-05	6.33E-06	2.77E-05	1.98E-06	1.97E-06	1.95E-06	1.93E-06
167620.067414003390	167620.07	3908429.33	FENCEGRD	1.11E-04	1.10E-04	1.09E-04	1.08E-04	6.83E-06	3.13E-05	2.18E-06	2.17E-06	2.14E-06	2.12E-06
167644.282053777390	167644.28	3908431.62	FENCEGRD	1.21E-04	1.20E-04	1.18E-04	1.15E-04	7.41E-06	3.54E-05	2.42E-06	2.39E-06	2.36E-06	2.33E-06
167668.496693551390	167668.50	3908433.91	FENCEGRD	1.34E-04	1.31E-04	1.28E-04	1.24E-04	8.05E-06	4.02E-05	2.69E-06	2.65E-06	2.60E-06	2.56E-06
167692.711333325390	167692.71	3908436.20	FENCEGRD	1.48E-04	1.44E-04	1.38E-04	1.33E-04	8.75E-06	4.59E-05	2.99E-06	2.93E-06	2.87E-06	2.80E-06
167716.925973139084	167716.93	3908438.49	FENCEGRD	1.63E-04	1.58E-04	1.51E-04	1.45E-04	9.53E-06	5.25E-05	3.32E-06	3.25E-06	3.17E-06	3.10E-06
167741.140612874390	167741.14	3908440.78	FENCEGRD	1.79E-04	1.73E-04	1.66E-04	1.59E-04	1.04E-05	5.97E-05	3.69E-06	3.61E-06	3.53E-06	3.45E-06
167765.355252648390	167765.36	3908443.07	FENCEGRD	1.92E-04	1.88E-04	1.83E-04	1.77E-04	1.15E-05	6.67E-05	4.07E-06	4.01E-06	3.95E-06	3.87E-06
167789.569892423390	167789.57	3908445.35	FENCEGRD	2.05E-04	2.00E-04	1.94E-04	1.90E-04	1.27E-05	7.35E-05	4.34E-06	4.28E-06	4.21E-06	4.15E-06
167813.784532197390	167813.78	3908447.64	FENCEGRD	2.21E-04	2.15E-04	2.09E-04	2.04E-04	1.34E-05	8.23E-05	4.68E-06	4.62E-06	4.54E-06	4.48E-06
167837.999171971390	167838.00	3908449.93	FENCEGRD	2.37E-04	2.31E-04	2.25E-04	2.20E-04	1.42E-05	9.20E-05	5.03E-06	4.96E-06	4.89E-06	4.82E-06
167862.213811746390	167862.21	3908452.22	FENCEGRD	2.56E-04	2.50E-04	2.44E-04	2.39E-04	1.52E-05	1.04E-04	5.47E-06	5.40E-06	5.33E-06	5.26E-06
167886.428451523908	167886.43	3908454.51	FENCEGRD	2.75E-04	2.69E-04	2.63E-04	2.57E-04	1.63E-05	1.16E-04	5.90E-06	5.84E-06	5.77E-06	5.70E-06
167910.643091294390	167910.64	3908456.80	FENCEGRD	2.92E-04	2.86E-04	2.80E-04	2.75E-04	1.72E-05	1.28E-04	6.30E-06	6.24E-06	6.17E-06	6.11E-06
167934.857731068390	167934.86	3908459.09	FENCEGRD	3.07E-04	3.02E-04	2.96E-04	2.91E-04	1.82E-05	1.39E-04	6.69E-06	6.64E-06	6.57E-06	6.52E-06
167959.072370843390	167959.07	3908461.38	FENCEGRD	3.24E-04	3.19E-04	3.14E-04	3.09E-04	1.93E-05	1.52E-04	7.17E-06	7.13E-06	7.07E-06	7.02E-06
167983.287010617390	167983.29	3908463.66	FENCEGRD	3.39E-04	3.35E-04	3.30E-04	3.24E-04	1.97E-05	1.66E-04	7.66E-06	7.62E-06	7.56E-06	7.48E-06
168007.501650391390	168007.50	3908465.95	FENCEGRD	3.50E-04	3.43E-04	3.35E-04	3.28E-04	1.98E-05	1.80E-04	7.86E-06	7.76E-06	7.66E-06	7.56E-06
168031.716290166390	168031.72	3908468.24	FENCEGRD	3.52E-04	3.45E-04	3.37E-04	3.30E-04	1.99E-05	1.83E-04	7.90E-06	7.80E-06	7.71E-06	7.62E-06
168055.930929943908	168055.93	3908470.53	FENCEGRD	3.58E-04	3.51E-04	3.43E-04	3.37E-04	2.04E-05	1.89E-04	8.09E-06	7.99E-06	7.90E-06	7.81E-06
168080.145569714390	168080.15	3908472.82	FENCEGRD	3.64E-04	3.58E-04	3.50E-04	3.43E-04	2.08E-05	1.96E-04	8.31E-06	8.21E-06	8.12E-06	8.03E-06
168104.360209489390	168104.36	3908475.11	FENCEGRD	3.71E-04	3.65E-04	3.57E-04	3.51E-04	2.14E-05	2.03E-04	8.56E-06	8.46E-06	8.37E-06	8.27E-06
168132.673469126390	168132.67	3908501.37	FENCEGRD	4.11E-04	4.04E-04	3.97E-04	3.90E-04	2.37E-05	2.31E-04	9.63E-06	9.52E-06	9.41E-06	9.31E-06
168136.772088993908	168136.77	3908525.35	FENCEGRD	4.41E-04	4.35E-04	4.27E-04	4.20E-04	2.53E-05	2.43E-04	1.03E-05	1.02E-05	1.01E-05	1.00E-05
168140.870708853390	168140.87	3908549.32	FENCEGRD	4.68E-04	4.63E-04	4.58E-04	4.51E-04	2.69E-05	2.52E-04	1.10E-05	1.09E-05	1.08E-05	1.07E-05
168144.969328717390	168144.97	3908573.30	FENCEGRD	4.95E-04	4.91E-04	4.84E-04	4.77E-04	2.82E-05	2.61E-04	1.16E-05	1.15E-05	1.14E-05	1.13E-05
168149.067948583908	168149.07	3908597.27	FENCEGRD	5.21E-04	5.19E-04	5.16E-04	5.12E-04	3.02E-05	2.62E-04	1.22E-05	1.22E-05	1.21E-05	1.21E-05
168153.166568444390	168153.17	3908621.24	FENCEGRD	5.42E-04	5.41E-04	5.41E-04	5.39E-04	3.19E-05	2.54E-04	1.24E-05	1.23E-05	1.23E-05	1.23E-05
168157.265188307390	168157.27	3908645.22	FENCEGRD	5.61E-04	5.62E-04	5.63E-04	5.63E-04	3.29E-05	2.48E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05
168161.363808171390	168161.36	3908669.19	FENCEGRD	5.78E-04	5.81E-04	5.85E-04	5.87E-04	3.44E-05	2.41E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05
168165.462428034390	168165.46	3908693.17	FENCEGRD	5.85E-04	5.90E-04	5.97E-04	6.01E-04	3.52E-05	2.27E-04	1.32E-05	1.32E-05	1.33E-05	1.33E-05
168169.561047897390	168169.56	3908717.14	FENCEGRD	5.83E-04	5.91E-04	6.00E-04	6.07E-04	3.57E-05	2.11E-04	1.31E-05	1.32E-05	1.32E-05	1.33E-05
168173.659667761390	168173.66	3908741.12	FENCEGRD	5.74E-04	5.84E-04	5.96E-04	6.05E-04	3.62E-05	1.95E-04	1.30E-05	1.30E-05	1.31E-05	1.32E-05
168177.758287624390	168177.76	3908765.09	FENCEGRD	5.67E-04	5.79E-04	5.93E-04	6.05E-04	3.70E-05	1.81E-04	1.29E-05	1.30E-05	1.31E-05	1.32E-05
168181.856907488390	168181.86	3908789.07	FENCEGRD	5.59E-04	5.73E-04	5.89E-04	6.02E-04	3.79E-05	1.69E-04	1.28E-05	1.29E-05	1.30E-05	1.32E-05
168185.955527351390	168185.96	3908813.04	FENCEGRD	5.38E-04	5.53E-04	5.71E-04	5.86E-04	3.80E-05	1.55E-04	1.24E-05	1.26E-05	1.27E-05	1.29E-05
168190.054147215390	168190.05	3908837.02	FENCEGRD	5.06E-04	5.23E-04	5.42E-04	5.59E-04	3.75E-05	1.40E-04	1.19E-05	1.20E-05	1.22E-05	1.24E-05
168194.152767078390	168194.15	3908860.99	FENCEGRD	4.69E-04	4.86E-04	5.07E-04	5.25E-04	3.69E-05	1.27E-04	1.12E-05	1.14E-05	1.16E-05	1.18E-05
168198.251386942390	168198.25	3908884.97	FENCEGRD	4.29E-04	4.47E-04	4.68E-04	4.87E-04	3.62E-05	1.15E-04	1.05E-05	1.07E-05	1.09E-05	1.11E-05
168202.350006805390	168202.35	3908908.94	FENCEGRD	3.78E-04	3.95E-04	4.15E-04	4.33E-04	3.45E-05	1.02E-04	9.56E-06	9.74E-06	9.92E-06	1.01E-05
168206.448626668390	168206.45	3908932.92	FENCEGRD	3.31E-04	3.46E-04	3.64E-04	3.80E-04	3.28E-05	9.13E-05	8.60E-06	8.77E-06	8.94E-06	9.11E-06
168210.547246532390	168210.55	3908956.89	FENCEGRD	2.93E-04	3.06E-04	3.21E-04	3.35E-04	3.10E-05	8.22E-05	7.72E-06	7.87E-06	8.02E-06	8.17E-06
168214.645866395390	168214.65	3908980.87	FENCEGRD	2.65E-04	2.75E-04	2.88E-04	3.00E-04	2.91E-05	7.44E-05	6.95E-06	7.07E-06	7.20E-06	7.33E-06
168218.744486259390	168218.74	3909004.84	FENCEGRD	2.38E-04	2.47E-04	2.57E-04	2.67E-04	2.68E-05	6.74E-05	6.25E-06	6.35E-06	6.46E-06	6.57E-06
168222.843106122390	168222.84	3909028.82	FENCEGRD	2.11E-04	2.20E-04	2.29E-04	2.38E-04	2.45E-05	6.14E-05	5.65E-06	5.74E-06	5.83E-06	5.92E-06
168226.941725986390	168226.94	3909052.79	FENCEGRD	1.86E-04	1.94E-04	2.02E-04	2.10E-04	2.22E-05	5.62E-05	5.14E-06	5.22E-06	5.29E-06	5.37E-06
167523.208854905390	167523.21	3908420.18	FENCEGRD	7.90E-05	7.77E-05	7.64E-05	7.54E-05	4.99E-06	1.95E-05	1.51E-06	1.50E-06	1.48E-06	1.46E-06
167502.310854905390	167502.31	3908433.26	FENCEGRD	7.70E-05	7.57E-05	7.45E-05	7.38E-05	4.94E-06	1.84E-05	1.45E-06	1.43E-06	1.41E-06	1.40E-06
167481.412854905390	167481.41	3908446.35	FENCEGRD	7.54E-05	7.44E-05	7.37E-05	7.27E-05	4.68E-06	1.74E-05	1.39E-06	1.37E-06	1.35E-06	1.34E-06
167460.514854905390	167460.51	3908459.43	FENCEGRD	7.46E-05	7.27E-05	7.02E-05	6.79E-05	4.35E-06	1.66E-05	1.29E-06	1.27E-06	1.24E-06	1.22E-06
167439.616854905390	167439.62	3908472.51	FENCEGRD	7.02E-05	6.79E-05	6.53E-05	6.32E-05	4.01E-06	1.56E-05	1.16E-06	1.14E-06	1.11E-06	1.09E-06
167418.718854905390	167418.72	3908485.60	FENCEGRD	6.55E-05	6.33E-05	6.10E-05	5.90E-05	3.68E-06	1.45E-05	1.04E-06	1.03E-06	1.01E-06	9.88E-07
167494.357265661390	167494.36	3908337.71	FENCEGRD	5.14E-05	5.04E-05	4.94E-05	4.86E-05	3.63E-06	1.48E-05	1.11E-06	1.09E-06	1.08E-06	1.06E-06
167518.571905435390	167518.57	3908340.00	FENCEGRD	5.72E-05	5.62E-05	5.51E-05	5.42E-05	3.89E-06	1.65E-05	1.21E-06	1.20E-06	1.18E-06	1.17E-06
167542.786545209390	167542.79	3908342.29	FENCEGRD	6.32E-05	6.22E-05	6.11E-05	6.02E-05	4.18E-06	1.83E-05	1.32E-06	1.31E-06	1.29E-06	1.28E-06
167567.001184984390	167567.00	3908344.57	FENCEGRD	6.88E-05	6.78E-05	6.68E-05	6.60E-05	4.49E-06	2.04E-05	1.43E-06	1.41E-06	1.40E-06	1.39E-06
167591.215824758390	167591.22	3908346.86	FENCEGRD	7.41E-05	7.31E-05	7.21E-05	7.13E-05	4.86E-06	2.26E-05	1.54E-06	1.52E-06	1.51E-06	1.49E-06
167615.430464532390	167615.43	3908349.15	FENCEGRD	7.95E-05	7.83E-05	7.71E-05	7.63E-05	5.26E-06	2.50E-05	1.66E-06	1.65E-06	1.63E-06	1.61E-06
167639.645104307390	167639.65	3908351.44	FENCEGRD	8.53E-05	8.38E-05	8.24E-05	8.14E-05	5.72E-06	2.76E-05	1.80E-06	1.78E-06	1.76E-06	1.74E-06
167663.859744081390	167663.86	3908353.73	FENCEGRD	9.29E-05	9.10E-05	8.91E-05	8.78E-05	6.26E-06	3.07E-05	1.98E-06	1.96E-06	1.93E-06	1.91E-06
167688.074383855390	167688.07	3908356.02	FENCEGRD	1.02E-04	1.00E-04	9.78E-05	9.60E-05	6.90E-06	3.45E-05	2.21E-06	2.17E-06	2.14E-06	2.11E-06
167712.289023633908	167712.29	3908358.31	FENCEGRD	1.14E-04	1.11E-04	1.09E-04	1.07E-04	7.64E-06	3.91E-05	2.47E-06	2.44E-06	2.40E-06	2.36E-06
167736.503663404390	167736.50	3908360.60	FENCEGRD	1.28E-04	1.25E-04	1.22E-04	1.19E-04	8.50E-06	4.47E-05	2.79E-06	2.75E-06	2.70E-06	2.67E-06
167760.718303178390	167760.72	3908362.88	FENCEGRD	1.45E-04	1.41E-04	1.38E-04	1.35E-04	9.53E-06	5.17E-05	3.17E-06	3.13E-06	3.08E-06	3.04E-06
167784.932942953390	167784.93	3908365.17	FENCEGRD	1.61E-04	1.57E-04	1.53E-04	1.50E-04	1.06E-05	5.94E-05	3.56E-06	3.51E-06	3.46E-06	3.41E-06
167809.147582727390	167809.15	3908367.46	FENCEGRD	1.75E-04	1.71E-04	1.66E-04	1.63E-04	1.14E-05	6.67E-05	3.88E-06	3.83E-06	3.78E-06	3.73E-06
167833.362222501390	167833.36	3908369.75	FENCEGRD	1.89E-04	1.85E-04	1.80E-04	1.76E-04	1.22E-05	7.47E-05	4.22E-06	4.17E-06	4.11E-06	4.06E-06
167857.576862275390	167857.58	3908372.04	FENCEGRD	2.04E-04	2.00E-04	1.95E-04	1.91E-04	1.31E-05	8.38E-05	4.59E-06	4.54E-06	4.48E-06	4.43E-06
167881.791502053908	167881.79	3908374.33	FENCEGRD	2.20E-04	2.15E-04	2.10E-04	2.06E-04	1.40E-05	9.38E-05	4.98E-06	4.93E-06	4.87E-06	4.82E-06
167906.006141824390	167906.01	3908376.62	FENCEGRD	2.35E-04	2.30E-04	2.25E-04	2.21E-04	1.48E-05	1.04E-04	5.37E-06	5.32E-06	5.26E-06	5.21E-06
167930.220781598390	167930.22	3908378.91	FENCEGRD	2.49E-04	2.44E-04	2.39E-04	2.35E-04	1.55E-05	1.14E-04	5.73E-06	5.68E-06	5.63E-06	5.58E-06
167954.435421373390	167954.44	3908381.19	FENCEGRD	2.63E-04	2.59E-04	2.53E-04	2.47E-04	1.60E-05	1.25E-04	6.15E-06	6.09E-06	6.01E-06	5.93E-06
167978.650061147390	167978.65	3908383.48	FENCEGRD	2.75E-04	2.69E-04	2.62E-04	2.55E-04	1.64E-05	1.36E-04	6.37E-06	6.28E-06	6.19E-06	6.11E-06
168002.864700921390	168002.86	3908385.77	FENCEGRD	2.79E-04	2.73E-04	2.66E-04	2.60E-04	1.66E-05	1.41E-04	6.45E-06	6.36E-06	6.28E-06	6.20E-06
168027.079340696390	168027.08	3908388.06	FENCEGRD	2.81E-04	2.76E-04	2.69E-04	2.64E-04	1.68E-05	1.43E-04	6.51E-06	6.43E-06	6.35E-06	6.28E-06
168051.293980473908	168051.29	3908390.35	FENCEGRD	2.87E-04	2.81E-04	2.75E-04	2.70E-04	1.72E-05	1.48E-04	6.68E-06	6.60E-06	6.53E-06	6.45E-06
168075.508620244390	168075.51	3908392.64	FENCEGRD	2.92E-04	2.87E-04	2.81E-04	2.76E-04	1.76E-05	1.53E-04	6.86E-06	6.78E-06	6.71E-06	6.64E-06
168099.723260019390	168099.72	3908394.93	FENCEGRD	2.99E-04	2.93E-04	2.88E-04	2.82E-04	1.81E-05	1.60E-04	7.07E-06	6.99E-06	6.91E-06	6.85E-06
168123.937899793390	168123.94	3908397.22	FENCEGRD	3.08E-04	3.03E-04	2.97E-04	2.92E-04	1.88E-05	1.69E-04	7.38E-06	7.30E-06	7.23E-06	7.15E-06
168148.152539567390	168148.15	3908399.50	FENCEGRD	3.16E-04	3.11E-04	3.05E-04	3.00E-04	1.94E-05	1.77E-04	7.68E-06	7.59E-06	7.52E-06	7.44E-06
168172.367179342390	168172.37	3908401.79	FENCEGRD	3.24E-04	3.19E-04	3.13E-04	3.08E-04	2.01E-05	1.85E-04	7.98E-06	7.89E-06	7.81E-06	7.74E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.680438979390	168200.68	3908428.06	FENCEGRD	3.52E-04	3.47E-04	3.41E-04	3.36E-04	2.19E-05	2.03E-04	8.76E-06	8.67E-06	8.58E-06	8.50E-06
168204.779058843390	168204.78	3908452.03	FENCEGRD	3.73E-04	3.69E-04	3.63E-04	3.58E-04	2.31E-05	2.13E-04	9.30E-06	9.20E-06	9.12E-06	9.03E-06
168208.877678706390	168208.88	3908476.01	FENCEGRD	3.94E-04	3.91E-04	3.86E-04	3.80E-04	2.44E-05	2.21E-04	9.83E-06	9.76E-06	9.67E-06	9.58E-06
168212.976298573908	168212.98	3908499.98	FENCEGRD	4.15E-04	4.12E-04	4.09E-04	4.05E-04	2.59E-05	2.26E-04	1.03E-05	1.03E-05	1.02E-05	1.02E-05
168217.074918433390	168217.07	3908523.96	FENCEGRD	4.34E-04	4.32E-04	4.30E-04	4.28E-04	2.75E-05	2.27E-04	1.06E-05	1.06E-05	1.05E-05	1.05E-05
168221.173538297390	168221.17	3908547.93	FENCEGRD	4.52E-04	4.51E-04	4.49E-04	4.48E-04	2.82E-05	2.25E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05
168225.272158163908	168225.27	3908571.90	FENCEGRD	4.68E-04	4.69E-04	4.69E-04	4.68E-04	2.92E-05	2.24E-04	1.12E-05	1.11E-05	1.11E-05	1.11E-05
168229.370778023390	168229.37	3908595.88	FENCEGRD	4.84E-04	4.86E-04	4.88E-04	4.88E-04	3.06E-05	2.23E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05
168233.469397887390	168233.47	3908619.85	FENCEGRD	4.97E-04	5.00E-04	5.04E-04	5.05E-04	3.19E-05	2.20E-04	1.19E-05	1.19E-05	1.20E-05	1.20E-05
168237.568017753908	168237.57	3908643.83	FENCEGRD	5.06E-04	5.11E-04	5.16E-04	5.19E-04	3.31E-05	2.13E-04	1.21E-05	1.22E-05	1.22E-05	1.23E-05
168241.666637614390	168241.67	3908667.80	FENCEGRD	5.10E-04	5.16E-04	5.23E-04	5.28E-04	3.41E-05	2.04E-04	1.23E-05	1.23E-05	1.24E-05	1.25E-05
168245.765257477390	168245.77	3908691.78	FENCEGRD	5.10E-04	5.18E-04	5.27E-04	5.33E-04	3.48E-05	1.93E-04	1.23E-05	1.24E-05	1.24E-05	1.25E-05
168249.863877341390	168249.86	3908715.75	FENCEGRD	5.05E-04	5.14E-04	5.24E-04	5.33E-04	3.53E-05	1.80E-04	1.21E-05	1.22E-05	1.23E-05	1.24E-05
168253.962497204390	168253.96	3908739.73	FENCEGRD	4.90E-04	5.00E-04	5.12E-04	5.22E-04	3.50E-05	1.65E-04	1.18E-05	1.19E-05	1.20E-05	1.21E-05
168258.061117067390	168258.06	3908763.70	FENCEGRD	4.62E-04	4.73E-04	4.86E-04	4.98E-04	3.39E-05	1.48E-04	1.11E-05	1.12E-05	1.14E-05	1.15E-05
168262.159736931390	168262.16	3908787.68	FENCEGRD	4.36E-04	4.48E-04	4.63E-04	4.75E-04	3.33E-05	1.35E-04	1.06E-05	1.08E-05	1.09E-05	1.10E-05
168266.258356794390	168266.26	3908811.65	FENCEGRD	4.07E-04	4.21E-04	4.36E-04	4.49E-04	3.26E-05	1.23E-04	1.01E-05	1.03E-05	1.04E-05	1.05E-05
168270.356976658390	168270.36	3908835.63	FENCEGRD	3.73E-04	3.86E-04	4.02E-04	4.16E-04	3.17E-05	1.12E-04	9.51E-06	9.65E-06	9.80E-06	9.93E-06
168274.455596521390	168274.46	3908859.60	FENCEGRD	3.36E-04	3.50E-04	3.66E-04	3.80E-04	3.06E-05	1.01E-04	8.84E-06	8.98E-06	9.12E-06	9.26E-06
168278.554216385390	168278.55	3908883.58	FENCEGRD	3.05E-04	3.18E-04	3.33E-04	3.47E-04	2.97E-05	9.20E-05	8.18E-06	8.32E-06	8.46E-06	8.60E-06
168282.652836248390	168282.65	3908907.55	FENCEGRD	2.76E-04	2.87E-04	3.01E-04	3.14E-04	2.85E-05	8.36E-05	7.49E-06	7.62E-06	7.76E-06	7.90E-06
168286.751456111390	168286.75	3908931.53	FENCEGRD	2.46E-04	2.56E-04	2.68E-04	2.79E-04	2.69E-05	7.57E-05	6.78E-06	6.90E-06	7.02E-06	7.14E-06
168290.850075975390	168290.85	3908955.50	FENCEGRD	2.21E-04	2.29E-04	2.38E-04	2.47E-04	2.50E-05	6.86E-05	6.11E-06	6.21E-06	6.32E-06	6.42E-06
168294.948695838390	168294.95	3908979.48	FENCEGRD	2.00E-04	2.07E-04	2.15E-04	2.23E-04	2.32E-05	6.26E-05	5.55E-06	5.63E-06	5.72E-06	5.80E-06
168299.047315702390	168299.05	3909003.45	FENCEGRD	1.79E-04	1.85E-04	1.92E-04	1.99E-04	2.11E-05	5.70E-05	5.04E-06	5.12E-06	5.19E-06	5.26E-06
168303.145935565390	168303.15	3909027.42	FENCEGRD	1.60E-04	1.66E-04	1.73E-04	1.79E-04	1.93E-05	5.23E-05	4.63E-06	4.70E-06	4.76E-06	4.83E-06
168307.244555429390	168307.24	3909051.40	FENCEGRD	1.42E-04	1.48E-04	1.54E-04	1.60E-04	1.76E-05	4.83E-05	4.27E-06	4.33E-06	4.39E-06	4.45E-06
168311.343175292390	168311.34	3909075.37	FENCEGRD	1.27E-04	1.31E-04	1.37E-04	1.42E-04	1.62E-05	4.48E-05	3.92E-06	3.98E-06	4.04E-06	4.09E-06
168315.441795156390	168315.44	3909099.35	FENCEGRD	1.14E-04	1.18E-04	1.22E-04	1.27E-04	1.49E-05	4.16E-05	3.57E-06	3.63E-06	3.68E-06	3.73E-06
167470.142625886390	167470.14	3908335.42	FENCEGRD	4.66E-05	4.57E-05	4.48E-05	4.42E-05	3.41E-06	1.34E-05	1.01E-06	9.95E-07	9.80E-07	9.67E-07
167449.244625886390	167449.24	3908348.50	FENCEGRD	4.56E-05	4.48E-05	4.40E-05	4.34E-05	3.33E-06	1.26E-05	9.52E-07	9.41E-07	9.27E-07	9.15E-07
167428.346625886390	167428.35	3908361.59	FENCEGRD	4.44E-05	4.37E-05	4.30E-05	4.25E-05	3.21E-06	1.18E-05	8.96E-07	8.86E-07	8.74E-07	8.64E-07
167407.448625886390	167407.45	3908374.67	FENCEGRD	4.36E-05	4.30E-05	4.24E-05	4.19E-05	3.09E-06	1.13E-05	8.49E-07	8.41E-07	8.31E-07	8.22E-07
167386.550625886390	167386.55	3908387.76	FENCEGRD	4.28E-05	4.23E-05	4.17E-05	4.13E-05	2.96E-06	1.08E-05	8.08E-07	8.01E-07	7.92E-07	7.84E-07
167365.652625886390	167365.65	3908400.84	FENCEGRD	4.11E-05	4.06E-05	4.01E-05	3.98E-05	2.79E-06	1.04E-05	7.62E-07	7.55E-07	7.46E-07	7.39E-07
167441.291036642390	167441.29	3908252.95	FENCEGRD	3.39E-05	3.33E-05	3.28E-05	3.24E-05	2.78E-06	1.12E-05	8.17E-07	8.07E-07	7.96E-07	7.86E-07
167465.505676416390	167465.51	3908255.24	FENCEGRD	3.80E-05	3.73E-05	3.67E-05	3.61E-05	2.99E-06	1.24E-05	9.03E-07	8.92E-07	8.79E-07	8.68E-07
167489.720316193908	167489.72	3908257.53	FENCEGRD	4.29E-05	4.21E-05	4.13E-05	4.07E-05	3.21E-06	1.37E-05	9.93E-07	9.82E-07	9.69E-07	9.57E-07
167513.934955965390	167513.93	3908259.82	FENCEGRD	4.85E-05	4.77E-05	4.69E-05	4.63E-05	3.45E-06	1.53E-05	1.09E-06	1.08E-06	1.06E-06	1.05E-06
167538.149595739390	167538.15	3908262.11	FENCEGRD	5.46E-05	5.39E-05	5.31E-05	5.24E-05	3.74E-06	1.70E-05	1.19E-06	1.18E-06	1.17E-06	1.16E-06
167562.364235513390	167562.36	3908264.39	FENCEGRD	6.07E-05	5.99E-05	5.91E-05	5.85E-05	4.07E-06	1.90E-05	1.30E-06	1.29E-06	1.28E-06	1.27E-06
167586.578875288390	167586.58	3908266.68	FENCEGRD	6.62E-05	6.54E-05	6.47E-05	6.41E-05	4.44E-06	2.11E-05	1.41E-06	1.40E-06	1.39E-06	1.38E-06
167610.793515062390	167610.79	3908268.97	FENCEGRD	7.16E-05	7.07E-05	6.99E-05	6.93E-05	4.84E-06	2.34E-05	1.53E-06	1.52E-06	1.51E-06	1.49E-06
167635.008154836390	167635.01	3908271.26	FENCEGRD	7.71E-05	7.60E-05	7.50E-05	7.44E-05	5.27E-06	2.58E-05	1.67E-06	1.65E-06	1.63E-06	1.62E-06
167659.222794611390	167659.22	3908273.55	FENCEGRD	8.24E-05	8.10E-05	7.99E-05	7.89E-05	5.69E-06	2.83E-05	1.80E-06	1.78E-06	1.76E-06	1.74E-06
167683.437434385390	167683.44	3908275.84	FENCEGRD	8.89E-05	8.72E-05	8.57E-05	8.45E-05	6.18E-06	3.11E-05	1.97E-06	1.95E-06	1.92E-06	1.90E-06
167707.652074159390	167707.65	3908278.13	FENCEGRD	9.67E-05	9.47E-05	9.27E-05	9.11E-05	6.72E-06	3.45E-05	2.16E-06	2.13E-06	2.10E-06	2.08E-06
167731.866713934390	167731.87	3908280.41	FENCEGRD	1.06E-04	1.03E-04	1.01E-04	9.89E-05	7.31E-06	3.83E-05	2.38E-06	2.35E-06	2.31E-06	2.28E-06
167756.081353708390	167756.08	3908282.70	FENCEGRD	1.15E-04	1.13E-04	1.10E-04	1.08E-04	7.95E-06	4.27E-05	2.62E-06	2.58E-06	2.55E-06	2.51E-06
167780.295993482390	167780.30	3908284.99	FENCEGRD	1.27E-04	1.24E-04	1.21E-04	1.19E-04	8.68E-06	4.80E-05	2.89E-06	2.86E-06	2.82E-06	2.78E-06
167804.510633257390	167804.51	3908287.28	FENCEGRD	1.39E-04	1.36E-04	1.32E-04	1.30E-04	9.45E-06	5.40E-05	3.19E-06	3.15E-06	3.11E-06	3.07E-06
167828.725273031390	167828.73	3908289.57	FENCEGRD	1.50E-04	1.47E-04	1.44E-04	1.41E-04	1.02E-05	6.03E-05	3.48E-06	3.44E-06	3.39E-06	3.35E-06
167852.939912805390	167852.94	3908291.86	FENCEGRD	1.62E-04	1.58E-04	1.55E-04	1.52E-04	1.09E-05	6.68E-05	3.76E-06	3.72E-06	3.67E-06	3.63E-06
167877.154552583908	167877.15	3908294.15	FENCEGRD	1.73E-04	1.70E-04	1.66E-04	1.63E-04	1.16E-05	7.38E-05	4.05E-06	4.01E-06	3.96E-06	3.91E-06
167901.369192354390	167901.37	3908296.44	FENCEGRD	1.85E-04	1.81E-04	1.77E-04	1.74E-04	1.23E-05	8.12E-05	4.34E-06	4.30E-06	4.25E-06	4.20E-06
167925.583832128390	167925.58	3908298.72	FENCEGRD	1.97E-04	1.93E-04	1.89E-04	1.86E-04	1.31E-05	8.89E-05	4.64E-06	4.60E-06	4.55E-06	4.51E-06
167949.798471903390	167949.80	3908301.01	FENCEGRD	2.11E-04	2.08E-04	2.04E-04	2.00E-04	1.38E-05	1.00E-04	5.11E-06	5.07E-06	5.03E-06	4.97E-06
167974.013111677390	167974.01	3908303.30	FENCEGRD	2.21E-04	2.16E-04	2.10E-04	2.05E-04	1.39E-05	1.09E-04	5.28E-06	5.20E-06	5.13E-06	5.06E-06
167998.227751451390	167998.23	3908305.59	FENCEGRD	2.25E-04	2.20E-04	2.14E-04	2.09E-04	1.41E-05	1.12E-04	5.36E-06	5.29E-06	5.22E-06	5.15E-06
168022.442391225390	168022.44	3908307.88	FENCEGRD	2.30E-04	2.25E-04	2.20E-04	2.15E-04	1.44E-05	1.16E-04	5.48E-06	5.42E-06	5.35E-06	5.29E-06
168046.657031390831	168046.66	3908310.17	FENCEGRD	2.36E-04	2.31E-04	2.26E-04	2.22E-04	1.48E-05	1.21E-04	5.67E-06	5.60E-06	5.54E-06	5.48E-06
168070.871670774390	168070.87	3908312.46	FENCEGRD	2.42E-04	2.38E-04	2.33E-04	2.28E-04	1.53E-05	1.26E-04	5.86E-06	5.80E-06	5.74E-06	5.68E-06
168095.086310548390	168095.09	3908314.75	FENCEGRD	2.48E-04	2.44E-04	2.39E-04	2.34E-04	1.57E-05	1.31E-04	6.04E-06	5.98E-06	5.92E-06	5.86E-06
168119.300950323390	168119.30	3908317.03	FENCEGRD	2.53E-04	2.49E-04	2.44E-04	2.40E-04	1.62E-05	1.36E-04	6.22E-06	6.16E-06	6.10E-06	6.04E-06
168143.515590097390	168143.52	3908319.32	FENCEGRD	2.60E-04	2.55E-04	2.51E-04	2.47E-04	1.67E-05	1.43E-04	6.44E-06	6.37E-06	6.32E-06	6.26E-06
168167.730229871390	168167.73	3908321.61	FENCEGRD	2.65E-04	2.61E-04	2.56E-04	2.52E-04	1.71E-05	1.48E-04	6.64E-06	6.57E-06	6.51E-06	6.45E-06
168191.944869646390	168191.94	3908323.90	FENCEGRD	2.69E-04	2.65E-04	2.61E-04	2.57E-04	1.75E-05	1.53E-04	6.80E-06	6.73E-06	6.67E-06	6.61E-06
168216.159509423908	168216.16	3908326.19	FENCEGRD	2.75E-04	2.71E-04	2.67E-04	2.63E-04	1.80E-05	1.59E-04	7.03E-06	6.96E-06	6.89E-06	6.83E-06
168240.374149194390	168240.37	3908328.48	FENCEGRD	2.80E-04	2.76E-04	2.72E-04	2.68E-04	1.84E-05	1.64E-04	7.22E-06	7.15E-06	7.08E-06	7.02E-06
168268.687408832390	168268.69	3908354.74	FENCEGRD	3.03E-04	2.99E-04	2.94E-04	2.90E-04	2.00E-05	1.80E-04	7.91E-06	7.83E-06	7.76E-06	7.70E-06
168272.786028696390	168272.79	3908378.72	FENCEGRD	3.21E-04	3.17E-04	3.12E-04	3.08E-04	2.11E-05	1.88E-04	8.38E-06	8.30E-06	8.23E-06	8.16E-06
168276.884648559390	168276.88	3908402.69	FENCEGRD	3.37E-04	3.34E-04	3.31E-04	3.27E-04	2.23E-05	1.94E-04	8.85E-06	8.79E-06	8.74E-06	8.67E-06
168280.983268422390	168280.98	3908426.67	FENCEGRD	3.54E-04	3.51E-04	3.49E-04	3.46E-04	2.35E-05	2.00E-04	9.23E-06	9.21E-06	9.18E-06	9.13E-06
168285.081888286390	168285.08	3908450.64	FENCEGRD	3.70E-04	3.68E-04	3.65E-04	3.61E-04	2.44E-05	2.08E-04	9.68E-06	9.63E-06	9.57E-06	9.50E-06
168289.180508149390	168289.18	3908474.62	FENCEGRD	3.87E-04	3.85E-04	3.83E-04	3.81E-04	2.59E-05	2.08E-04	9.99E-06	9.98E-06	9.97E-06	9.96E-06
168293.279128013390	168293.28	3908498.59	FENCEGRD	4.01E-04	4.00E-04	4.00E-04	3.98E-04	2.71E-05	2.07E-04	1.02E-05	1.02E-05	1.02E-05	1.02E-05
168297.377747876390	168297.38	3908522.56	FENCEGRD	4.13E-04	4.13E-04	4.14E-04	4.14E-04	2.77E-05	2.05E-04	1.04E-05	1.04E-05	1.04E-05	1.04E-05
168301.476367743908	168301.48	3908546.54	FENCEGRD	4.23E-04	4.24E-04	4.26E-04	4.27E-04	2.85E-05	2.02E-04	1.06E-05	1.06E-05	1.06E-05	1.06E-05
168305.574987603390	168305.57	3908570.51	FENCEGRD	4.32E-04	4.34E-04	4.37E-04	4.39E-04	2.95E-05	1.99E-04	1.08E-05	1.09E-05	1.09E-05	1.09E-05
168309.673607466390	168309.67	3908594.49	FENCEGRD	4.37E-04	4.41E-04	4.46E-04	4.49E-04	3.04E-05	1.94E-04	1.10E-05	1.10E-05	1.11E-05	1.11E-05
168313.772227333908	168313.77	3908618.46	FENCEGRD	4.40E-04	4.45E-04	4.50E-04	4.55E-04	3.11E-05	1.87E-04	1.10E-05	1.11E-05	1.12E-05	1.12E-05
168317.870847193390	168317.87	3908642.44	FENCEGRD	4.38E-04	4.44E-04	4.51E-04	4.56E-04	3.14E-05	1.77E-04	1.09E-05	1.10E-05	1.11E-05	1.12E-05
168321.969467057390	168321.97	3908666.41	FENCEGRD	4.29E-04	4.37E-04	4.45E-04	4.52E-04	3.13E-05	1.65E-04	1.07E-05	1.08E-05	1.09E-05	1.09E-05
168326.068086923908	168326.07	3908690.39	FENCEGRD	4.15E-04	4.23E-04	4.32E-04	4.40E-04	3.08E-05	1.52E-04	1.03E-05	1.04E-05	1.05E-05	1.06E-05

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.166706784390	168330.17	3908714.36	FENCEGRD	4.00E-04	4.09E-04	4.19E-04	4.28E-04	3.05E-05	1.40E-04	1.00E-05	1.01E-05	1.02E-05	1.03E-05
168334.265326647390	168334.27	3908738.34	FENCEGRD	3.79E-04	3.88E-04	3.99E-04	4.08E-04	2.98E-05	1.29E-04	9.58E-06	9.68E-06	9.78E-06	9.87E-06
168338.363946511390	168338.36	3908762.31	FENCEGRD	3.45E-04	3.55E-04	3.66E-04	3.76E-04	2.85E-05	1.17E-04	9.00E-06	9.10E-06	9.21E-06	9.30E-06
168342.462566374390	168342.46	3908786.29	FENCEGRD	3.12E-04	3.23E-04	3.35E-04	3.45E-04	2.75E-05	1.07E-04	8.48E-06	8.59E-06	8.70E-06	8.80E-06
168346.561186237390	168346.56	3908810.26	FENCEGRD	2.88E-04	2.98E-04	3.11E-04	3.22E-04	2.69E-05	9.78E-05	8.02E-06	8.13E-06	8.25E-06	8.36E-06
168350.659806101390	168350.66	3908834.24	FENCEGRD	2.65E-04	2.75E-04	2.87E-04	2.98E-04	2.62E-05	8.98E-05	7.52E-06	7.63E-06	7.75E-06	7.87E-06
168354.758425964390	168354.76	3908858.21	FENCEGRD	2.42E-04	2.52E-04	2.63E-04	2.74E-04	2.54E-05	8.23E-05	6.99E-06	7.10E-06	7.22E-06	7.33E-06
168358.857045828390	168358.86	3908882.19	FENCEGRD	2.22E-04	2.30E-04	2.41E-04	2.50E-04	2.44E-05	7.54E-05	6.45E-06	6.55E-06	6.66E-06	6.77E-06
168362.955665691390	168362.96	3908906.16	FENCEGRD	2.05E-04	2.13E-04	2.22E-04	2.30E-04	2.33E-05	6.94E-05	5.94E-06	6.04E-06	6.14E-06	6.24E-06
168367.054285555390	168367.05	3908930.14	FENCEGRD	1.89E-04	1.95E-04	2.03E-04	2.10E-04	2.19E-05	6.36E-05	5.44E-06	5.53E-06	5.62E-06	5.70E-06
168371.152905418390	168371.15	3908954.11	FENCEGRD	1.72E-04	1.77E-04	1.84E-04	1.90E-04	2.03E-05	5.81E-05	4.97E-06	5.04E-06	5.11E-06	5.18E-06
168375.251525281390	168375.25	3908978.08	FENCEGRD	1.54E-04	1.59E-04	1.65E-04	1.70E-04	1.86E-05	5.30E-05	4.53E-06	4.59E-06	4.65E-06	4.71E-06
168379.350145145390	168379.35	3909002.06	FENCEGRD	1.38E-04	1.43E-04	1.48E-04	1.53E-04	1.69E-05	4.86E-05	4.17E-06	4.23E-06	4.28E-06	4.33E-06
168383.448765008390	168383.45	3909026.03	FENCEGRD	1.23E-04	1.27E-04	1.32E-04	1.37E-04	1.55E-05	4.48E-05	3.86E-06	3.91E-06	3.96E-06	4.01E-06
168387.547384872390	168387.55	3909050.01	FENCEGRD	1.08E-04	1.12E-04	1.17E-04	1.21E-04	1.42E-05	4.13E-05	3.57E-06	3.62E-06	3.67E-06	3.72E-06
168391.646004735390	168391.65	3909073.98	FENCEGRD	9.65E-05	1.00E-04	1.04E-04	1.08E-04	1.31E-05	3.83E-05	3.28E-06	3.33E-06	3.38E-06	3.42E-06
168395.744624599390	168395.74	3909097.96	FENCEGRD	8.73E-05	9.02E-05	9.38E-05	9.71E-05	1.22E-05	3.57E-05	3.00E-06	3.05E-06	3.09E-06	3.13E-06
168399.843244462390	168399.84	3909121.93	FENCEGRD	7.95E-05	8.21E-05	8.51E-05	8.79E-05	1.14E-05	3.33E-05	2.73E-06	2.77E-06	2.81E-06	2.85E-06
168403.941864325390	168403.94	3909145.91	FENCEGRD	7.22E-05	7.44E-05	7.71E-05	7.96E-05	1.07E-05	3.11E-05	2.49E-06	2.52E-06	2.55E-06	2.59E-06
167417.076396867390	167417.08	3908250.66	FENCEGRD	3.05E-05	3.01E-05	2.97E-05	2.94E-05	2.57E-06	1.02E-05	7.41E-07	7.32E-07	7.23E-07	7.15E-07
167396.178396867390	167396.18	3908263.75	FENCEGRD	2.89E-05	2.86E-05	2.83E-05	2.81E-05	2.43E-06	9.53E-06	6.93E-07	6.86E-07	6.78E-07	6.71E-07
167375.280396867390	167375.28	3908276.83	FENCEGRD	2.79E-05	2.76E-05	2.73E-05	2.70E-05	2.29E-06	8.98E-06	6.55E-07	6.48E-07	6.41E-07	6.35E-07
167354.382396867390	167354.38	3908289.91	FENCEGRD	2.69E-05	2.66E-05	2.62E-05	2.60E-05	2.17E-06	8.53E-06	6.22E-07	6.16E-07	6.09E-07	6.03E-07
167333.484396867390	167333.48	3908303.00	FENCEGRD	2.55E-05	2.51E-05	2.47E-05	2.44E-05	2.04E-06	8.12E-06	5.88E-07	5.82E-07	5.75E-07	5.69E-07
167312.586396867390	167312.59	3908316.08	FENCEGRD	2.39E-05	2.35E-05	2.32E-05	2.29E-05	1.93E-06	7.77E-06	5.52E-07	5.46E-07	5.39E-07	5.33E-07
167640.127983382390	167640.13	3908885.50	FENCEGRD	3.96E-04	3.58E-04	3.20E-04	2.94E-04	1.62E-05	1.22E-04	5.23E-06	4.98E-06	4.73E-06	4.52E-06
167628.894347019390	167628.89	3908906.15	FENCEGRD	3.69E-04	3.32E-04	2.96E-04	2.71E-04	1.59E-05	1.44E-04	4.95E-06	4.70E-06	4.46E-06	4.26E-06
167617.660710655390	167617.66	3908926.80	FENCEGRD	3.33E-04	2.97E-04	2.63E-04	2.39E-04	1.55E-05	1.68E-04	4.64E-06	4.40E-06	4.18E-06	3.98E-06
167618.166975073390	167618.17	3908873.55	FENCEGRD	2.92E-04	2.68E-04	2.44E-04	2.27E-04	1.32E-05	8.60E-05	3.95E-06	3.78E-06	3.63E-06	3.49E-06
167606.933338713908	167606.93	3908894.20	FENCEGRD	2.69E-04	2.46E-04	2.23E-04	2.07E-04	1.28E-05	1.02E-04	3.70E-06	3.54E-06	3.39E-06	3.26E-06
167595.699702346390	167595.70	3908914.85	FENCEGRD	2.37E-04	2.16E-04	1.96E-04	1.81E-04	1.23E-05	1.21E-04	3.43E-06	3.29E-06	3.14E-06	3.02E-06
167584.466065983390	167584.47	3908935.50	FENCEGRD	1.98E-04	1.80E-04	1.63E-04	1.51E-04	1.18E-05	1.40E-04	3.14E-06	3.00E-06	2.86E-06	2.74E-06
167573.232429619390	167573.23	3908956.15	FENCEGRD	1.56E-04	1.43E-04	1.31E-04	1.23E-04	1.12E-05	1.58E-04	2.81E-06	2.68E-06	2.55E-06	2.44E-06
167607.798568173908	167607.80	3908849.28	FENCEGRD	2.46E-04	2.28E-04	2.10E-04	1.96E-04	1.14E-05	6.02E-05	3.36E-06	3.24E-06	3.12E-06	3.02E-06
167584.972330401390	167584.97	3908882.26	FENCEGRD	2.06E-04	1.91E-04	1.75E-04	1.63E-04	1.04E-05	7.68E-05	2.89E-06	2.79E-06	2.68E-06	2.58E-06
167573.738694037390	167573.74	3908902.91	FENCEGRD	1.80E-04	1.67E-04	1.54E-04	1.44E-04	9.98E-06	9.21E-05	2.66E-06	2.56E-06	2.46E-06	2.36E-06
167562.505057674390	167562.51	3908923.56	FENCEGRD	1.51E-04	1.41E-04	1.31E-04	1.24E-04	9.54E-06	1.09E-04	2.40E-06	2.31E-06	2.21E-06	2.12E-06
167551.271421313908	167551.27	3908944.21	FENCEGRD	1.22E-04	1.16E-04	1.09E-04	1.05E-04	9.07E-06	1.26E-04	2.12E-06	2.03E-06	1.95E-06	1.87E-06
167540.037784946390	167540.04	3908964.86	FENCEGRD	9.97E-05	9.64E-05	9.31E-05	9.11E-05	8.55E-06	1.42E-04	1.82E-06	1.75E-06	1.67E-06	1.61E-06
167528.804148583390	167528.80	3908985.51	FENCEGRD	8.54E-05	8.47E-05	8.42E-05	8.40E-05	8.00E-06	1.57E-04	1.53E-06	1.48E-06	1.43E-06	1.38E-06
167517.570512219390	167517.57	3909006.16	FENCEGRD	8.05E-05	8.15E-05	8.27E-05	8.37E-05	7.37E-06	1.71E-04	1.31E-06	1.28E-06	1.25E-06	1.22E-06
167506.336875855390	167506.34	3909026.81	FENCEGRD	8.15E-05	8.36E-05	8.55E-05	8.69E-05	6.66E-06	1.83E-04	1.20E-06	1.18E-06	1.16E-06	1.15E-06
167495.103239492390	167495.10	3909047.46	FENCEGRD	8.61E-05	8.86E-05	9.12E-05	9.29E-05	5.89E-06	1.93E-04	1.21E-06	1.19E-06	1.18E-06	1.16E-06
167565.325626728390	167565.33	3908823.85	FENCEGRD	1.61E-04	1.51E-04	1.41E-04	1.33E-04	8.12E-06	3.82E-05	2.28E-06	2.21E-06	2.14E-06	2.07E-06
167541.050313783390	167541.05	3908858.36	FENCEGRD	1.32E-04	1.25E-04	1.17E-04	1.11E-04	7.36E-06	4.83E-05	1.88E-06	1.82E-06	1.76E-06	1.70E-06
167529.816677423908	167529.82	3908879.01	FENCEGRD	1.19E-04	1.13E-04	1.07E-04	1.02E-04	7.05E-06	5.81E-05	1.69E-06	1.63E-06	1.58E-06	1.53E-06
167518.583041056390	167518.58	3908899.66	FENCEGRD	1.06E-04	1.02E-04	9.70E-05	9.36E-05	6.70E-06	6.99E-05	1.49E-06	1.44E-06	1.40E-06	1.35E-06
167507.349404692390	167507.35	3908920.32	FENCEGRD	9.48E-05	9.22E-05	8.93E-05	8.73E-05	6.30E-06	8.31E-05	1.30E-06	1.26E-06	1.22E-06	1.19E-06
167496.115768329390	167496.12	3908940.97	FENCEGRD	8.73E-05	8.65E-05	8.55E-05	8.47E-05	5.85E-06	9.69E-05	1.13E-06	1.11E-06	1.08E-06	1.06E-06
167484.882131965390	167484.88	3908961.62	FENCEGRD	8.52E-05	8.56E-05	8.61E-05	8.62E-05	5.35E-06	1.11E-04	1.01E-06	9.98E-07	9.80E-07	9.65E-07
167473.648495601390	167473.65	3908982.27	FENCEGRD	8.73E-05	8.83E-05	8.93E-05	8.99E-05	4.83E-06	1.25E-04	9.59E-07	9.50E-07	9.39E-07	9.31E-07
167462.414859238390	167462.41	3909002.92	FENCEGRD	9.14E-05	9.24E-05	9.36E-05	9.43E-05	4.31E-06	1.39E-04	9.73E-07	9.65E-07	9.58E-07	9.51E-07
167451.181222874390	167451.18	3909023.57	FENCEGRD	9.82E-05	9.93E-05	1.01E-04	1.02E-04	3.81E-06	1.53E-04	1.05E-06	1.04E-06	1.03E-06	1.02E-06
167439.947586511390	167439.95	3909044.22	FENCEGRD	1.13E-04	1.14E-04	1.16E-04	1.17E-04	3.38E-06	1.65E-04	1.21E-06	1.20E-06	1.18E-06	1.17E-06
167522.273055216390	167522.27	3908799.03	FENCEGRD	1.13E-04	1.08E-04	1.02E-04	9.75E-05	6.18E-06	2.77E-05	1.60E-06	1.55E-06	1.51E-06	1.47E-06
167550.095298589390	167550.10	3908769.45	FENCEGRD	1.36E-04	1.28E-04	1.21E-04	1.15E-04	6.90E-06	2.67E-05	1.96E-06	1.91E-06	1.85E-06	1.80E-06
167497.128297166390	167497.13	3908834.47	FENCEGRD	9.58E-05	9.19E-05	8.77E-05	8.45E-05	5.52E-06	3.40E-05	1.28E-06	1.25E-06	1.21E-06	1.18E-06
167485.894660802390	167485.89	3908855.12	FENCEGRD	8.91E-05	8.59E-05	8.24E-05	7.98E-05	5.20E-06	4.05E-05	1.15E-06	1.12E-06	1.09E-06	1.06E-06
167474.661024438390	167474.66	3908875.77	FENCEGRD	8.39E-05	8.14E-05	7.88E-05	7.69E-05	4.86E-06	4.88E-05	1.02E-06	1.00E-06	9.77E-07	9.56E-07
167463.427388075390	167463.43	3908896.42	FENCEGRD	8.13E-05	7.96E-05	7.79E-05	7.66E-05	4.49E-06	5.87E-05	9.18E-07	9.02E-07	8.85E-07	8.70E-07
167452.193751711390	167452.19	3908917.07	FENCEGRD	8.21E-05	8.11E-05	7.99E-05	7.90E-05	4.11E-06	6.95E-05	8.46E-07	8.36E-07	8.25E-07	8.16E-07
167440.960115347390	167440.96	3908937.73	FENCEGRD	8.55E-05	8.49E-05	8.41E-05	8.32E-05	3.74E-06	8.11E-05	8.18E-07	8.12E-07	8.06E-07	8.01E-07
167429.726478984390	167429.73	3908958.38	FENCEGRD	9.02E-05	8.96E-05	8.88E-05	8.79E-05	3.38E-06	9.32E-05	8.36E-07	8.31E-07	8.27E-07	8.24E-07
167418.492842623908	167418.49	3908979.03	FENCEGRD	9.51E-05	9.45E-05	9.37E-05	9.27E-05	3.05E-06	1.05E-04	8.91E-07	8.86E-07	8.81E-07	8.78E-07
167407.259206256390	167407.26	3908999.68	FENCEGRD	1.03E-04	1.02E-04	1.01E-04	1.00E-04	2.78E-06	1.18E-04	9.77E-07	9.69E-07	9.64E-07	9.58E-07
167396.025569893390	167396.03	3909020.33	FENCEGRD	1.17E-04	1.16E-04	1.15E-04	1.13E-04	2.59E-06	1.30E-04	1.11E-06	1.10E-06	1.09E-06	1.08E-06
167384.791933529390	167384.79	3909040.98	FENCEGRD	1.39E-04	1.37E-04	1.35E-04	1.32E-04	2.52E-06	1.42E-04	1.32E-06	1.30E-06	1.29E-06	1.27E-06
167478.930668668390	167478.93	3908774.52	FENCEGRD	8.58E-05	8.25E-05	7.90E-05	7.62E-05	4.79E-06	2.18E-05	1.16E-06	1.13E-06	1.10E-06	1.08E-06
167507.912172182390	167507.91	3908743.71	FENCEGRD	1.00E-04	9.56E-05	9.10E-05	8.74E-05	5.46E-06	2.08E-05	1.44E-06	1.40E-06	1.36E-06	1.33E-06
167453.206280548390	167453.21	3908810.58	FENCEGRD	7.57E-05	7.32E-05	7.06E-05	6.87E-05	4.16E-06	2.63E-05	9.38E-07	9.19E-07	8.99E-07	8.81E-07
167441.972644184390	167441.97	3908831.23	FENCEGRD	7.26E-05	7.07E-05	6.87E-05	6.71E-05	3.88E-06	3.07E-05	8.51E-07	8.36E-07	8.20E-07	8.06E-07
167430.739007821390	167430.74	3908851.88	FENCEGRD	7.15E-05	7.01E-05	6.86E-05	6.74E-05	3.59E-06	3.65E-05	7.80E-07	7.70E-07	7.58E-07	7.48E-07
167419.505371457390	167419.51	3908872.53	FENCEGRD	7.29E-05	7.18E-05	7.07E-05	6.97E-05	3.32E-06	4.37E-05	7.36E-07	7.30E-07	7.22E-07	7.16E-07
167408.271735093390	167408.27	3908893.18	FENCEGRD	7.62E-05	7.52E-05	7.42E-05	7.32E-05	3.06E-06	5.22E-05	7.24E-07	7.20E-07	7.16E-07	7.12E-07
167397.038098733908	167397.04	3908913.83	FENCEGRD	8.04E-05	7.94E-05	7.83E-05	7.72E-05	2.80E-06	6.15E-05	7.43E-07	7.40E-07	7.37E-07	7.34E-07
167385.804462366390	167385.80	3908934.48	FENCEGRD	8.46E-05	8.34E-05	8.21E-05	8.10E-05	2.57E-06	7.12E-05	7.88E-07	7.84E-07	7.81E-07	7.79E-07
167374.570826002390	167374.57	3908955.13	FENCEGRD	8.88E-05	8.75E-05	8.61E-05	8.48E-05	2.38E-06	8.14E-05	8.48E-07	8.43E-07	8.40E-07	8.36E-07
167363.337189639390	167363.34	3908975.79	FENCEGRD	9.55E-05	9.39E-05	9.24E-05	9.09E-05	2.26E-06	9.19E-05	9.22E-07	9.16E-07	9.11E-07	9.06E-07
167352.103553275390	167352.10	3908996.44	FENCEGRD	1.07E-04	1.05E-04	1.03E-04	1.01E-04	2.22E-06	1.03E-04	1.03E-06	1.02E-06	1.01E-06	1.00E-06
167340.869916911390	167340.87	3909017.09	FENCEGRD	1.23E-04	1.21E-04	1.18E-04	1.15E-04	2.26E-06	1.13E-04	1.18E-06	1.17E-06	1.16E-06	1.15E-06
167435.422673529390	167435.42	3908750.19	FENCEGRD	6.86E-05	6.64E-05	6.40E-05	6.22E-05	3.70E-06	1.82E-05	8.81E-07	8.64E-07	8.47E-07	8.31E-07
167465.232220001390	167465.23	3908718.50	FENCEGRD	7.83E-05	7.54E-05	7.23E-05	6.99E-05	4.34E-06	1.71E-05	1.08E-06	1.06E-06	1.04E-06	1.02E-06
167495.041766472390	167495.04	3908686.81	FENCEGRD	8.97E-05	8.61E-05	8.22E-05	7.92E-05	4.93E-06	1.77E-05	1.32E-06	1.29E-06	1.26E-06	1.23E-06
167409.284263933908	167409.28	3908786.69	FENCEGRD	6.32E-05	6.17E-05	6.00E-05	5.88E-05	3.19E-06	2.17E-05	7.33E-07	7.22E-07	7.10E-07	7.00E-07

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.050627566390	167398.05	3908807.34	FENCEGRD	6.29E-05	6.17E-05	6.05E-05	5.94E-05	2.99E-06	2.49E-05	6.84E-07	6.77E-07	6.69E-07	6.61E-07
167386.816991203390	167386.82	3908827.99	FENCEGRD	6.42E-05	6.32E-05	6.22E-05	6.13E-05	2.78E-06	2.90E-05	6.56E-07	6.51E-07	6.46E-07	6.41E-07
167375.583354839390	167375.58	3908848.64	FENCEGRD	6.68E-05	6.59E-05	6.49E-05	6.41E-05	2.58E-06	3.42E-05	6.51E-07	6.48E-07	6.45E-07	6.42E-07
167364.349718476390	167364.35	3908869.29	FENCEGRD	7.04E-05	6.94E-05	6.84E-05	6.75E-05	2.39E-06	4.06E-05	6.71E-07	6.68E-07	6.66E-07	6.64E-07
167353.116082112390	167353.12	3908889.94	FENCEGRD	7.41E-05	7.30E-05	7.19E-05	7.08E-05	2.22E-06	4.78E-05	7.09E-07	7.06E-07	7.04E-07	7.02E-07
167341.882445748390	167341.88	3908910.59	FENCEGRD	7.73E-05	7.61E-05	7.48E-05	7.36E-05	2.09E-06	5.57E-05	7.58E-07	7.54E-07	7.51E-07	7.49E-07
167330.648809385390	167330.65	3908931.24	FENCEGRD	8.07E-05	7.94E-05	7.80E-05	7.67E-05	2.01E-06	6.40E-05	8.11E-07	8.06E-07	8.02E-07	7.99E-07
167319.415173021390	167319.42	3908951.89	FENCEGRD	8.62E-05	8.47E-05	8.31E-05	8.17E-05	1.99E-06	7.27E-05	8.71E-07	8.65E-07	8.60E-07	8.56E-07
167308.181536657390	167308.18	3908972.54	FENCEGRD	9.52E-05	9.33E-05	9.15E-05	8.98E-05	2.04E-06	8.17E-05	9.53E-07	9.45E-07	9.39E-07	9.33E-07
167296.947900294390	167296.95	3908993.19	FENCEGRD	1.08E-04	1.05E-04	1.03E-04	1.01E-04	2.13E-06	9.09E-05	1.08E-06	1.07E-06	1.06E-06	1.05E-06
167348.130668932390	167348.13	3908701.82	FENCEGRD	5.08E-05	4.97E-05	4.85E-05	4.75E-05	2.43E-06	1.45E-05	5.97E-07	5.90E-07	5.83E-07	5.76E-07
167379.044272683908	167379.04	3908668.95	FENCEGRD	5.45E-05	5.29E-05	5.13E-05	5.00E-05	2.82E-06	1.33E-05	7.02E-07	6.91E-07	6.79E-07	6.69E-07
167394.501074554390	167394.50	3908652.52	FENCEGRD	5.71E-05	5.54E-05	5.35E-05	5.20E-05	3.02E-06	1.30E-05	7.66E-07	7.53E-07	7.39E-07	7.27E-07
167409.957876428390	167409.96	3908636.09	FENCEGRD	6.03E-05	5.84E-05	5.63E-05	5.47E-05	3.26E-06	1.31E-05	8.39E-07	8.24E-07	8.09E-07	7.94E-07
167440.871480176390	167440.87	3908603.22	FENCEGRD	6.84E-05	6.60E-05	6.34E-05	6.14E-05	3.79E-06	1.41E-05	1.01E-06	9.92E-07	9.72E-07	9.54E-07
167456.328282053908	167456.33	3908586.79	FENCEGRD	7.30E-05	7.04E-05	6.75E-05	6.52E-05	4.07E-06	1.50E-05	1.11E-06	1.09E-06	1.07E-06	1.05E-06
167332.673867058390	167332.67	3908718.25	FENCEGRD	5.02E-05	4.92E-05	4.83E-05	4.74E-05	2.25E-06	1.54E-05	5.63E-07	5.58E-07	5.53E-07	5.48E-07
167321.440230695390	167321.44	3908738.90	FENCEGRD	5.09E-05	5.01E-05	4.93E-05	4.85E-05	2.10E-06	1.69E-05	5.49E-07	5.45E-07	5.42E-07	5.39E-07
167310.206594331390	167310.21	3908759.55	FENCEGRD	5.24E-05	5.16E-05	5.08E-05	5.01E-05	1.97E-06	1.88E-05	5.49E-07	5.46E-07	5.44E-07	5.42E-07
167298.972957967390	167298.97	3908780.20	FENCEGRD	5.44E-05	5.36E-05	5.28E-05	5.21E-05	1.85E-06	2.11E-05	5.63E-07	5.61E-07	5.59E-07	5.58E-07
167287.739321604390	167287.74	3908800.85	FENCEGRD	5.67E-05	5.59E-05	5.51E-05	5.43E-05	1.75E-06	2.39E-05	5.88E-07	5.86E-07	5.85E-07	5.83E-07
167276.505685243908	167276.51	3908821.50	FENCEGRD	5.91E-05	5.83E-05	5.73E-05	5.65E-05	1.69E-06	2.73E-05	6.22E-07	6.20E-07	6.18E-07	6.16E-07
167265.272048877390	167265.27	3908842.15	FENCEGRD	6.13E-05	6.03E-05	5.93E-05	5.84E-05	1.66E-06	3.14E-05	6.60E-07	6.57E-07	6.55E-07	6.53E-07
167254.038412513390	167254.04	3908862.81	FENCEGRD	6.32E-05	6.22E-05	6.10E-05	6.01E-05	1.66E-06	3.61E-05	6.98E-07	6.94E-07	6.91E-07	6.88E-07
167242.804776149390	167242.80	3908883.46	FENCEGRD	6.56E-05	6.45E-05	6.33E-05	6.23E-05	1.70E-06	4.14E-05	7.34E-07	7.30E-07	7.27E-07	7.23E-07
167231.571139786390	167231.57	3908904.11	FENCEGRD	6.94E-05	6.82E-05	6.69E-05	6.58E-05	1.77E-06	4.73E-05	7.75E-07	7.70E-07	7.66E-07	7.62E-07
167220.337503422390	167220.34	3908924.76	FENCEGRD	7.51E-05	7.37E-05	7.22E-05	7.09E-05	1.87E-06	5.36E-05	8.29E-07	8.23E-07	8.18E-07	8.13E-07
167209.103867058390	167209.10	3908945.41	FENCEGRD	8.25E-05	8.08E-05	7.91E-05	7.76E-05	1.98E-06	6.01E-05	9.09E-07	9.01E-07	8.94E-07	8.88E-07
167260.637926649390	167260.64	3908653.66	FENCEGRD	4.35E-05	4.28E-05	4.20E-05	4.13E-05	1.76E-06	1.27E-05	4.95E-07	4.91E-07	4.88E-07	4.85E-07
167276.446019474390	167276.45	3908636.85	FENCEGRD	4.38E-05	4.30E-05	4.20E-05	4.13E-05	1.91E-06	1.22E-05	5.11E-07	5.07E-07	5.02E-07	4.98E-07
167292.254112339086	167292.25	3908620.05	FENCEGRD	4.47E-05	4.37E-05	4.26E-05	4.17E-05	2.07E-06	1.19E-05	5.41E-07	5.35E-07	5.29E-07	5.23E-07
167308.062205126390	167308.06	3908603.24	FENCEGRD	4.63E-05	4.52E-05	4.39E-05	4.28E-05	2.24E-06	1.18E-05	5.82E-07	5.74E-07	5.67E-07	5.59E-07
167323.870297951390	167323.87	3908586.43	FENCEGRD	4.84E-05	4.71E-05	4.56E-05	4.44E-05	2.42E-06	1.18E-05	6.32E-07	6.22E-07	6.13E-07	6.04E-07
167339.678390777390	167339.68	3908569.63	FENCEGRD	5.07E-05	4.92E-05	4.76E-05	4.62E-05	2.59E-06	1.19E-05	6.88E-07	6.76E-07	6.65E-07	6.54E-07
167355.486483603390	167355.49	3908552.82	FENCEGRD	5.31E-05	5.15E-05	4.97E-05	4.82E-05	2.77E-06	1.21E-05	7.47E-07	7.34E-07	7.21E-07	7.09E-07
167371.294576428390	167371.29	3908536.02	FENCEGRD	5.59E-05	5.42E-05	5.22E-05	5.06E-05	2.97E-06	1.25E-05	8.15E-07	8.00E-07	7.86E-07	7.72E-07
167387.102669254390	167387.10	3908519.21	FENCEGRD	5.90E-05	5.71E-05	5.50E-05	5.33E-05	3.20E-06	1.30E-05	8.87E-07	8.71E-07	8.55E-07	8.40E-07
167402.910762083908	167402.91	3908502.40	FENCEGRD	6.21E-05	6.01E-05	5.79E-05	5.61E-05	3.43E-06	1.37E-05	9.62E-07	9.45E-07	9.27E-07	9.10E-07
167244.829833823390	167244.83	3908670.46	FENCEGRD	4.38E-05	4.31E-05	4.23E-05	4.17E-05	1.63E-06	1.34E-05	4.90E-07	4.88E-07	4.86E-07	4.83E-07
167233.596197459390	167233.60	3908691.11	FENCEGRD	4.46E-05	4.40E-05	4.32E-05	4.26E-05	1.55E-06	1.44E-05	4.98E-07	4.96E-07	4.94E-07	4.93E-07
167222.362561096390	167222.36	3908711.77	FENCEGRD	4.58E-05	4.51E-05	4.44E-05	4.38E-05	1.48E-06	1.56E-05	5.14E-07	5.11E-07	5.10E-07	5.08E-07
167211.128924732390	167211.13	3908732.42	FENCEGRD	4.72E-05	4.65E-05	4.58E-05	4.52E-05	1.44E-06	1.71E-05	5.35E-07	5.32E-07	5.31E-07	5.29E-07
167199.895288368390	167199.90	3908753.07	FENCEGRD	4.87E-05	4.80E-05	4.72E-05	4.66E-05	1.42E-06	1.88E-05	5.60E-07	5.57E-07	5.56E-07	5.54E-07
167188.661652005390	167188.66	3908773.72	FENCEGRD	5.00E-05	4.92E-05	4.84E-05	4.77E-05	1.43E-06	2.09E-05	5.87E-07	5.84E-07	5.82E-07	5.80E-07
167177.428015641390	167177.43	3908794.37	FENCEGRD	5.10E-05	5.02E-05	4.93E-05	4.86E-05	1.46E-06	2.32E-05	6.13E-07	6.10E-07	6.07E-07	6.05E-07
167166.194379277390	167166.19	3908815.02	FENCEGRD	5.20E-05	5.11E-05	5.02E-05	4.95E-05	1.51E-06	2.59E-05	6.36E-07	6.33E-07	6.30E-07	6.27E-07
167154.960742914390	167154.96	3908835.67	FENCEGRD	5.35E-05	5.26E-05	5.17E-05	5.09E-05	1.58E-06	2.90E-05	6.59E-07	6.55E-07	6.52E-07	6.48E-07
167143.727106553908	167143.73	3908856.32	FENCEGRD	5.60E-05	5.51E-05	5.41E-05	5.33E-05	1.66E-06	3.25E-05	6.85E-07	6.81E-07	6.78E-07	6.74E-07
167132.493470187390	167132.49	3908876.97	FENCEGRD	5.99E-05	5.89E-05	5.78E-05	5.68E-05	1.74E-06	3.66E-05	7.24E-07	7.20E-07	7.15E-07	7.11E-07
167121.259833823390	167121.26	3908897.62	FENCEGRD	6.50E-05	6.37E-05	6.25E-05	6.14E-05	1.83E-06	4.12E-05	7.83E-07	7.77E-07	7.72E-07	7.68E-07
167173.037094841390	167173.04	3908605.61	FENCEGRD	4.03E-05	3.96E-05	3.88E-05	3.82E-05	1.43E-06	1.20E-05	4.77E-07	4.74E-07	4.72E-07	4.69E-07
167189.088389095390	167189.09	3908588.55	FENCEGRD	4.06E-05	3.99E-05	3.91E-05	3.84E-05	1.54E-06	1.18E-05	4.82E-07	4.78E-07	4.75E-07	4.73E-07
167205.139683349390	167205.14	3908571.49	FENCEGRD	4.10E-05	4.03E-05	3.94E-05	3.87E-05	1.67E-06	1.17E-05	4.94E-07	4.90E-07	4.86E-07	4.83E-07
167221.190977602390	167221.19	3908554.42	FENCEGRD	4.18E-05	4.09E-05	4.00E-05	3.93E-05	1.82E-06	1.17E-05	5.20E-07	5.14E-07	5.09E-07	5.05E-07
167237.242271856390	167237.24	3908537.36	FENCEGRD	4.00E-05	4.03E-05	4.10E-05	4.05E-05	2.03E-06	1.11E-05	5.49E-07	5.48E-07	5.46E-07	5.42E-07
167253.293566113908	167253.29	3908520.29	FENCEGRD	3.75E-05	3.75E-05	3.76E-05	3.79E-05	2.17E-06	1.04E-05	5.48E-07	5.46E-07	5.42E-07	5.40E-07
167269.344860364390	167269.34	3908503.23	FENCEGRD	3.64E-05	3.63E-05	3.62E-05	3.62E-05	2.21E-06	1.00E-05	5.57E-07	5.54E-07	5.50E-07	5.46E-07
167285.396154618390	167285.40	3908486.16	FENCEGRD	3.65E-05	3.62E-05	3.60E-05	3.60E-05	2.28E-06	9.84E-06	5.79E-07	5.75E-07	5.70E-07	5.66E-07
167301.447448871390	167301.45	3908469.10	FENCEGRD	3.68E-05	3.66E-05	3.64E-05	3.63E-05	2.36E-06	9.79E-06	6.09E-07	6.05E-07	5.98E-07	5.93E-07
167317.498743125390	167317.50	3908452.03	FENCEGRD	3.75E-05	3.72E-05	3.70E-05	3.69E-05	2.46E-06	9.84E-06	6.46E-07	6.40E-07	6.33E-07	6.27E-07
167333.550037379390	167333.55	3908434.97	FENCEGRD	3.88E-05	3.84E-05	3.81E-05	3.79E-05	2.57E-06	9.98E-06	6.88E-07	6.82E-07	6.74E-07	6.67E-07
167349.601331633390	167349.60	3908417.90	FENCEGRD	4.01E-05	3.96E-05	3.92E-05	3.90E-05	2.68E-06	1.02E-05	7.27E-07	7.21E-07	7.12E-07	7.05E-07
167156.985800587390	167156.99	3908622.68	FENCEGRD	3.99E-05	3.92E-05	3.85E-05	3.79E-05	1.34E-06	1.23E-05	4.76E-07	4.73E-07	4.71E-07	4.69E-07
167145.752164224390	167145.75	3908643.33	FENCEGRD	3.99E-05	3.92E-05	3.86E-05	3.80E-05	1.28E-06	1.28E-05	4.80E-07	4.78E-07	4.76E-07	4.74E-07
167134.518527863908	167134.52	3908663.98	FENCEGRD	4.04E-05	3.98E-05	3.92E-05	3.86E-05	1.26E-06	1.35E-05	4.93E-07	4.90E-07	4.88E-07	4.87E-07
167123.284891497390	167123.28	3908684.63	FENCEGRD	4.12E-05	4.06E-05	3.99E-05	3.93E-05	1.26E-06	1.45E-05	5.09E-07	5.06E-07	5.05E-07	5.03E-07
167112.051255133390	167112.05	3908705.28	FENCEGRD	4.19E-05	4.13E-05	4.06E-05	4.00E-05	1.29E-06	1.56E-05	5.28E-07	5.25E-07	5.23E-07	5.21E-07
167100.817618769390	167100.82	3908725.93	FENCEGRD	4.24E-05	4.18E-05	4.11E-05	4.05E-05	1.32E-06	1.69E-05	5.47E-07	5.44E-07	5.42E-07	5.39E-07
167089.583982406390	167089.58	3908746.58	FENCEGRD	4.28E-05	4.22E-05	4.15E-05	4.09E-05	1.37E-06	1.84E-05	5.64E-07	5.61E-07	5.58E-07	5.56E-07
167078.350346042390	167078.35	3908767.24	FENCEGRD	4.34E-05	4.28E-05	4.20E-05	4.14E-05	1.42E-06	2.01E-05	5.78E-07	5.75E-07	5.72E-07	5.69E-07
167067.116709678390	167067.12	3908787.89	FENCEGRD	4.45E-05	4.38E-05	4.31E-05	4.24E-05	1.48E-06	2.21E-05	5.91E-07	5.88E-07	5.85E-07	5.82E-07
167055.883073315390	167055.88	3908808.54	FENCEGRD	4.62E-05	4.55E-05	4.48E-05	4.41E-05	1.55E-06	2.42E-05	6.09E-07	6.06E-07	6.03E-07	6.00E-07
167044.649436951390	167044.65	3908829.19	FENCEGRD	4.87E-05	4.79E-05	4.71E-05	4.64E-05	1.61E-06	2.67E-05	6.37E-07	6.33E-07	6.29E-07	6.26E-07
167033.415800587390	167033.42	3908849.84	FENCEGRD	5.20E-05	5.11E-05	5.02E-05	4.94E-05	1.67E-06	2.96E-05	6.80E-07	6.75E-07	6.71E-07	6.67E-07
167084.357056697390	167084.36	3908558.72	FENCEGRD	3.77E-05	3.71E-05	3.64E-05	3.58E-05	1.28E-06	1.16E-05	4.84E-07	4.80E-07	4.78E-07	4.75E-07
167114.787635386390	167114.79	3908526.37	FENCEGRD	3.20E-05	3.21E-05	3.24E-05	3.27E-05	1.41E-06	1.01E-05	4.50E-07	4.51E-07	4.51E-07	4.52E-07
167145.218214076390	167145.22	3908494.01	FENCEGRD	2.63E-05	2.64E-05	2.66E-05	2.68E-05	1.37E-06	8.68E-06	3.97E-07	3.97E-07	3.97E-07	3.97E-07
167175.648792765390	167175.65	3908461.66	FENCEGRD	2.24E-05	2.24E-05	2.24E-05	2.25E-05	1.38E-06	7.89E-06	3.82E-07	3.80E-07	3.78E-07	3.76E-07
167206.079371454390	167206.08	3908429.31	FENCEGRD	2.08E-05	2.06E-05	2.04E-05	2.03E-05	1.46E-06	7.49E-06	3.93E-07	3.90E-07	3.86E-07	3.84E-07
167236.509950144390	167236.51	3908396.96	FENCEGRD	2.01E-05	2.00E-05	1.99E-05	1.98E-05	1.58E-06	7.25E-06	4.12E-07	4.09E-07	4.05E-07	4.02E-07
167266.940528833390	167266.94	3908364.61	FENCEGRD	2.11E-05	2.10E-05	2.09E-05	2.08E-05	1.73E-06	7.31E-06	4.61E-07	4.56E-07	4.51E-07	4.46E-07
167057.908130988390	167057.91	3908595.54	FENCEGRD	3.63E-05	3.57E-05	3.51E-05	3.46E-05	1.18E-06	1.16E-05	4.69E-07	4.66E-07	4.64E-07	4.62E-07
167046.674494625390	167046.67	3908616.20	FENCEGRD	3.61E-05	3.56E-05	3.50E-05	3.45E-05	1.17E-06	1.20E-05	4.73E-07	4.70E-07	4.68E-07	4.66E-07
167035.440858261390	167035.44	3908636.85	FENCEGRD	3.61E-05	3.56E-05	3.50E-05	3.45E-05	1.19E-06	1.26E-05	4.82E-07	4.79E-07	4.77E-07	4.75E-07

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.20722189739(	167024.21	3908657.50	FENCEGRD	3.63E-05	3.58E-05	3.52E-05	3.47E-05	1.22E-06	1.33E-05	4.95E-07	4.93E-07	4.91E-07	4.88E-07
167012.97358553439(	167012.97	3908678.15	FENCEGRD	3.66E-05	3.61E-05	3.55E-05	3.49E-05	1.26E-06	1.43E-05	5.10E-07	5.07E-07	5.04E-07	5.02E-07
167001.739949173908	167001.74	3908698.80	FENCEGRD	3.67E-05	3.62E-05	3.56E-05	3.51E-05	1.30E-06	1.54E-05	5.19E-07	5.16E-07	5.13E-07	5.11E-07
166990.50631280739(	166990.51	3908719.45	FENCEGRD	3.71E-05	3.66E-05	3.60E-05	3.55E-05	1.35E-06	1.65E-05	5.26E-07	5.23E-07	5.20E-07	5.18E-07
166979.27267644339(	166979.27	3908740.10	FENCEGRD	3.78E-05	3.73E-05	3.67E-05	3.62E-05	1.40E-06	1.78E-05	5.33E-07	5.31E-07	5.28E-07	5.25E-07
166968.03904007939(	166968.04	3908760.75	FENCEGRD	3.90E-05	3.84E-05	3.78E-05	3.73E-05	1.44E-06	1.92E-05	5.46E-07	5.43E-07	5.40E-07	5.37E-07
166956.80540371639(	166956.81	3908781.40	FENCEGRD	4.07E-05	4.01E-05	3.95E-05	3.89E-05	1.49E-06	2.09E-05	5.67E-07	5.63E-07	5.60E-07	5.58E-07
166945.57176735239(	166945.57	3908802.05	FENCEGRD	4.30E-05	4.23E-05	4.16E-05	4.10E-05	1.53E-06	2.27E-05	6.00E-07	5.96E-07	5.93E-07	5.90E-07
167371.88847441539(	167371.89	3909070.62	FENCEGRD	1.87E-04	1.82E-04	1.77E-04	1.72E-04	2.59E-06	1.60E-04	1.83E-06	1.78E-06	1.75E-06	1.72E-06
167324.48857233339(	167324.49	3909054.72	FENCEGRD	1.67E-04	1.62E-04	1.57E-04	1.52E-04	2.48E-06	1.33E-04	1.68E-06	1.64E-06	1.62E-06	1.59E-06
167277.08336455239(	167277.08	3909038.83	FENCEGRD	1.47E-04	1.42E-04	1.38E-04	1.34E-04	2.44E-06	1.12E-04	1.56E-06	1.53E-06	1.51E-06	1.49E-06
167287.01563242339(	167287.02	3909016.01	FENCEGRD	1.25E-04	1.22E-04	1.19E-04	1.16E-04	2.28E-06	1.02E-04	1.28E-06	1.26E-06	1.24E-06	1.23E-06
167182.26467213909(	167182.26	3909007.07	FENCEGRD	1.14E-04	1.11E-04	1.08E-04	1.05E-04	2.31E-06	8.10E-05	1.37E-06	1.35E-06	1.34E-06	1.32E-06
167192.329370213908	167192.33	3908983.95	FENCEGRD	1.00E-04	9.80E-05	9.56E-05	9.35E-05	2.18E-06	7.29E-05	1.15E-06	1.14E-06	1.13E-06	1.12E-06
167087.44028372539(	167087.44	3908975.32	FENCEGRD	9.10E-05	8.88E-05	8.66E-05	8.47E-05	2.16E-06	6.13E-05	1.22E-06	1.21E-06	1.20E-06	1.18E-06
167096.45883041839(	167096.46	3908954.60	FENCEGRD	8.26E-05	8.08E-05	7.89E-05	7.73E-05	2.05E-06	5.55E-05	1.07E-06	1.06E-06	1.05E-06	1.04E-06
167106.60469544739(	167106.60	3908931.29	FENCEGRD	7.45E-05	7.30E-05	7.14E-05	7.00E-05	1.95E-06	4.92E-05	9.26E-07	9.17E-07	9.09E-07	9.03E-07
166992.61297041539(	166992.61	3908943.58	FENCEGRD	7.39E-05	7.23E-05	7.07E-05	6.93E-05	1.99E-06	4.72E-05	1.09E-06	1.08E-06	1.07E-06	1.06E-06
167001.68026600939(	167001.68	3908922.75	FENCEGRD	6.83E-05	6.69E-05	6.55E-05	6.42E-05	1.89E-06	4.28E-05	9.73E-07	9.63E-07	9.55E-07	9.47E-07
167010.74756160339(	167010.75	3908901.92	FENCEGRD	6.31E-05	6.18E-05	6.06E-05	5.95E-05	1.82E-06	3.86E-05	8.68E-07	8.60E-07	8.53E-07	8.47E-07
167019.81485719739(	167019.81	3908881.09	FENCEGRD	5.81E-05	5.71E-05	5.60E-05	5.50E-05	1.76E-06	3.46E-05	7.78E-07	7.71E-07	7.66E-07	7.61E-07
166897.78395656239(	166897.78	3908911.84	FENCEGRD	6.11E-05	6.00E-05	5.87E-05	5.77E-05	1.84E-06	3.71E-05	9.76E-07	9.67E-07	9.59E-07	9.51E-07
166906.88639671339(	166906.89	3908890.93	FENCEGRD	5.68E-05	5.58E-05	5.47E-05	5.38E-05	1.74E-06	3.37E-05	8.80E-07	8.72E-07	8.65E-07	8.59E-07
166915.98883686339(	166915.99	3908870.02	FENCEGRD	5.29E-05	5.20E-05	5.10E-05	5.02E-05	1.66E-06	3.05E-05	7.94E-07	7.87E-07	7.82E-07	7.76E-07
166925.09127701439(	166925.09	3908849.11	FENCEGRD	4.95E-05	4.86E-05	4.78E-05	4.70E-05	1.61E-06	2.78E-05	7.20E-07	7.15E-07	7.10E-07	7.06E-07
166934.19371716439(	166934.19	3908828.19	FENCEGRD	4.64E-05	4.56E-05	4.49E-05	4.42E-05	1.58E-06	2.54E-05	6.59E-07	6.54E-07	6.50E-07	6.47E-07
167363.01439538539(	167363.01	3909118.12	FENCEGRD	3.37E-04	3.21E-04	3.05E-04	2.91E-04	3.04E-06	1.89E-04	3.47E-06	3.33E-06	3.22E-06	3.12E-06
167359.573909162.59	167359.57	3909162.59	FENCEGRD	5.42E-04	5.18E-04	4.92E-04	4.69E-04	4.17E-06	2.13E-04	6.62E-06	6.34E-06	6.08E-06	5.85E-06
167359.573909185.91	167359.57	3909185.91	FENCEGRD	6.50E-04	6.23E-04	5.93E-04	5.68E-04	5.33E-06	2.25E-04	8.97E-06	8.61E-06	8.29E-06	7.99E-06
167359.573909209.23	167359.57	3909209.24	FENCEGRD	7.51E-04	7.22E-04	6.90E-04	6.63E-04	7.25E-06	2.35E-04	1.16E-05	1.12E-05	1.09E-05	1.05E-05
167359.573909232.55	167359.57	3909232.56	FENCEGRD	8.36E-04	8.09E-04	7.77E-04	7.50E-04	1.05E-05	2.42E-04	1.44E-05	1.40E-05	1.36E-05	1.32E-05
167359.573909255.87	167359.57	3909255.88	FENCEGRD	8.95E-04	8.73E-04	8.45E-04	8.20E-04	1.55E-05	2.45E-04	1.69E-05	1.65E-05	1.61E-05	1.57E-05
167312.79912067439(	167312.80	3909119.44	FENCEGRD	3.27E-04	3.11E-04	2.95E-04	2.81E-04	3.29E-06	1.73E-04	3.56E-06	3.44E-06	3.34E-06	3.25E-06
167319.25736202139(	167319.26	3909079.78	FENCEGRD	2.13E-04	2.05E-04	1.96E-04	1.89E-04	2.71E-06	1.48E-04	2.20E-06	2.15E-06	2.10E-06	2.06E-06
167309.573909162.59	167309.57	3909162.59	FENCEGRD	4.86E-04	4.64E-04	4.41E-04	4.21E-04	4.59E-06	1.97E-04	6.08E-06	5.86E-06	5.65E-06	5.47E-06
167309.573909185.91	167309.57	3909185.91	FENCEGRD	5.73E-04	5.49E-04	5.23E-04	5.01E-04	5.81E-06	2.10E-04	7.94E-06	7.66E-06	7.41E-06	7.18E-06
167309.573909209.23	167309.57	3909209.24	FENCEGRD	6.58E-04	6.31E-04	6.03E-04	5.79E-04	7.67E-06	2.22E-04	1.00E-05	9.71E-06	9.43E-06	9.16E-06
167309.573909232.55	167309.57	3909232.56	FENCEGRD	7.37E-04	7.10E-04	6.79E-04	6.53E-04	1.05E-05	2.31E-04	1.22E-05	1.19E-05	1.16E-05	1.13E-05
167309.573909255.87	167309.57	3909255.88	FENCEGRD	7.94E-04	7.69E-04	7.39E-04	7.14E-04	1.46E-05	2.34E-04	1.41E-05	1.38E-05	1.35E-05	1.32E-05
167309.573909279.2	167309.57	3909279.20	FENCEGRD	8.24E-04	8.03E-04	7.78E-04	7.56E-04	1.99E-05	2.32E-04	1.57E-05	1.54E-05	1.51E-05	1.48E-05
167262.66995584739(	167262.67	3909120.23	FENCEGRD	3.04E-04	2.90E-04	2.76E-04	2.64E-04	3.55E-06	1.57E-04	3.56E-06	3.46E-06	3.36E-06	3.28E-06
167268.869867543909	167268.87	3909082.16	FENCEGRD	2.12E-04	2.03E-04	1.95E-04	1.88E-04	2.85E-06	1.35E-04	2.38E-06	2.32E-06	2.27E-06	2.23E-06
167259.573909162.59	167259.57	3909162.59	FENCEGRD	4.34E-04	4.14E-04	3.94E-04	3.77E-04	4.97E-06	1.82E-04	5.67E-06	5.49E-06	5.32E-06	5.17E-06
167259.573909185.91	167259.57	3909185.91	FENCEGRD	5.06E-04	4.84E-04	4.62E-04	4.43E-04	6.22E-06	1.95E-04	7.20E-06	6.97E-06	6.77E-06	6.58E-06
167259.573909209.23	167259.57	3909209.24	FENCEGRD	5.72E-04	5.49E-04	5.24E-04	5.04E-04	8.00E-06	2.06E-04	8.84E-06	8.59E-06	8.36E-06	8.15E-06
167259.573909232.55	167259.57	3909232.56	FENCEGRD	6.29E-04	6.05E-04	5.80E-04	5.59E-04	1.05E-05	2.12E-04	1.04E-05	1.02E-05	9.94E-06	9.70E-06
167259.573909255.87	167259.57	3909255.88	FENCEGRD	6.75E-04	6.52E-04	6.27E-04	6.06E-04	1.38E-05	2.15E-04	1.19E-05	1.16E-05	1.14E-05	1.11E-05
167259.573909279.2	167259.57	3909279.20	FENCEGRD	7.06E-04	6.87E-04	6.64E-04	6.44E-04	1.80E-05	2.15E-04	1.32E-05	1.29E-05	1.27E-05	1.24E-05
167163.01439538539(	167163.01	3909118.12	FENCEGRD	2.48E-04	2.38E-04	2.27E-04	2.19E-04	3.94E-06	1.29E-04	3.33E-06	3.25E-06	3.18E-06	3.11E-06
167169.90318615539(	167169.90	3909075.82	FENCEGRD	1.81E-04	1.74E-04	1.68E-04	1.62E-04	3.03E-06	1.10E-04	2.35E-06	2.30E-06	2.26E-06	2.22E-06
167176.79197692539(	167176.79	3909033.51	FENCEGRD	1.34E-04	1.30E-04	1.26E-04	1.22E-04	2.51E-06	9.17E-05	1.68E-06	1.65E-06	1.63E-06	1.61E-06
167159.573909162.59	167159.57	3909162.59	FENCEGRD	3.34E-04	3.21E-04	3.07E-04	2.95E-04	5.50E-06	1.48E-04	4.85E-06	4.72E-06	4.61E-06	4.50E-06
167159.573909185.91	167159.57	3909185.91	FENCEGRD	3.79E-04	3.65E-04	3.50E-04	3.37E-04	6.66E-06	1.58E-04	5.86E-06	5.71E-06	5.57E-06	5.45E-06
167159.573909209.23	167159.57	3909209.24	FENCEGRD	4.20E-04	4.05E-04	3.90E-04	3.76E-04	8.14E-06	1.66E-04	6.94E-06	6.78E-06	6.63E-06	6.49E-06
167159.573909232.55	167159.57	3909232.56	FENCEGRD	4.57E-04	4.42E-04	4.26E-04	4.12E-04	1.00E-05	1.74E-04	8.00E-06	7.84E-06	7.69E-06	7.54E-06
167159.573909255.87	167159.57	3909255.88	FENCEGRD	4.92E-04	4.76E-04	4.59E-04	4.45E-04	1.24E-05	1.79E-04	9.02E-06	8.85E-06	8.69E-06	8.54E-06
167159.573909279.2	167159.57	3909279.20	FENCEGRD	5.23E-04	5.07E-04	4.90E-04	4.76E-04	1.53E-05	1.83E-04	9.95E-06	9.78E-06	9.61E-06	9.46E-06
167063.26042362739(	167063.26	3909116.61	FENCEGRD	2.03E-04	1.96E-04	1.88E-04	1.82E-04	4.27E-06	1.07E-04	3.07E-06	3.01E-06	2.95E-06	2.90E-06
167066.95084725439(	167066.95	3909093.95	FENCEGRD	1.78E-04	1.71E-04	1.65E-04	1.59E-04	3.71E-06	9.99E-05	2.63E-06	2.58E-06	2.54E-06	2.50E-06
167070.64127088139(	167070.64	3909071.28	FENCEGRD	1.55E-04	1.49E-04	1.44E-04	1.39E-04	3.24E-06	9.22E-05	2.27E-06	2.23E-06	2.19E-06	2.16E-06
167074.33169450839(	167074.33	3909048.62	FENCEGRD	1.35E-04	1.30E-04	1.26E-04	1.22E-04	2.86E-06	8.46E-05	1.96E-06	1.92E-06	1.90E-06	1.87E-06
167078.02211813439(	167078.02	3909025.96	FENCEGRD	1.18E-04	1.15E-04	1.11E-04	1.08E-04	2.57E-06	7.71E-05	1.69E-06	1.66E-06	1.64E-06	1.62E-06
167081.71254176139(	167081.71	3909003.30	FENCEGRD	1.05E-04	1.02E-04	9.90E-05	9.66E-05	2.35E-06	6.98E-05	1.46E-06	1.44E-06	1.43E-06	1.41E-06
167059.573909139.27	167059.57	3909139.27	FENCEGRD	2.31E-04	2.22E-04	2.13E-04	2.06E-04	4.94E-06	1.14E-04	3.58E-06	3.50E-06	3.43E-06	3.37E-06
167059.573909162.59	167059.57	3909162.59	FENCEGRD	2.62E-04	2.53E-04	2.43E-04	2.35E-04	5.75E-06	1.22E-04	4.21E-06	4.12E-06	4.04E-06	3.96E-06
167059.573909185.91	167059.57	3909185.91	FENCEGRD	2.93E-04	2.83E-04	2.73E-04	2.64E-04	6.74E-06	1.30E-04	4.94E-06	4.83E-06	4.73E-06	4.64E-06
167059.573909209.23	167059.57	3909209.24	FENCEGRD	3.21E-04	3.11E-04	3.00E-04	2.91E-04	7.95E-06	1.37E-04	5.71E-06	5.60E-06	5.49E-06	5.39E-06
167059.573909232.55	167059.57	3909232.56	FENCEGRD	3.48E-04	3.37E-04	3.26E-04	3.17E-04	9.44E-06	1.44E-04	6.50E-06	6.38E-06	6.27E-06	6.17E-06
167059.573909255.87	167059.57	3909255.88	FENCEGRD	3.73E-04	3.63E-04	3.51E-04	3.41E-04	1.13E-05	1.50E-04	7.27E-06	7.15E-06	7.03E-06	6.92E-06
167059.573909279.2	167059.57	3909279.20	FENCEGRD	3.99E-04	3.87E-04	3.75E-04	3.65E-04	1.34E-05	1.56E-04	7.99E-06	7.86E-06	7.75E-06	7.64E-06
166963.01439538539(	166963.01	3909118.12	FENCEGRD	1.70E-04	1.64E-04	1.58E-04	1.53E-04	4.49E-06	9.06E-05	2.84E-06	2.79E-06	2.74E-06	2.70E-06
166969.90318615539(	166969.90	3909075.82	FENCEGRD	1.37E-04	1.33E-04	1.28E-04	1.24E-04	3.56E-06	7.98E-05	2.23E-06	2.20E-06	2.16E-06	2.13E-06
166976.79197692539(	166976.79	3909033.51	FENCEGRD	1.10E-04	1.07E-04	1.04E-04	1.01E-04	2.84E-06	6.86E-05	1.76E-06	1.74E-06	1.72E-06	1.70E-06
166983.68076769639(	166983.68	3908991.21	FENCEGRD	9.01E-05	8.79E-05	8.56E-05	8.37E-05	2.34E-06	5.83E-05	1.41E-06	1.39E-06	1.38E-06	1.36E-06
166959.573909162.59	166959.57	3909162.59	FENCEGRD	2.10E-04	2.03E-04	1.96E-04	1.90E-04	5.74E-06	1.02E-04	3.69E-06	3.62E-06	3.55E-06	3.49E-06
166959.573909185.91	166959.57	3909185.91	FENCEGRD	2.33E-04	2.25E-04	2.18E-04	2.11E-04	6.57E-06	1.08E-04	4.23E-06	4.15E-06	4.08E-06	4.01E-06
166959.573909209.23	166959.57	3909209.24	FENCEGRD	2.54E-04	2.47E-04	2.39E-04	2.32E-04	7.56E-06	1.14E-04	4.83E-06	4.74E-06	4.66E-06	4.58E-06
166959.573909232.55	166959.57	3909232.56	FENCEGRD	2.73E-04	2.66E-04	2.58E-04	2.51E-04	8.75E-06	1.20E-04	5.43E-06	5.34E-06	5.26E-06	5.18E-06
166959.573909255.87	166959.57	3909255.88	FENCEGRD	2.91E-04	2.84E-04	2.76E-04	2.69E-04	1.02E-05	1.26E-04	6.01E-06	5.92E-06	5.84E-06	5.75E-06
166959.573909279.2	166959.57	3909279.20	FENCEGRD	3.08E-04	3.00E-04	2.92E-04	2.85E-04	1.18E-05	1.31E-04	6.55E-06	6.46E-06	6.37E-06	6.29E-06
166863.18661515439(	166863.19	3909117.06	FENCEGRD	1.41E-04	1.37E-04	1.33E-04	1.29E-04	4.47E-06	7.71E-05	2.57E-06	2.53E-06	2.50E-06	2.46E-06
166866.80323030939(	166866.80	3909094.85	FENCEGRD	1.28E-04	1.24E-04	1.21E-04	1.17E-04	4.02E-06	7.25E-05	2.30E-06	2.27E-06	2.24E-06	2.21E-06
166874.03646061739(	166874.04	3909050.43	FENCEGRD	1.05E-04	1.02E-04	9.93E-05	9.68E-05	3.26E-06	6.34E-05	1.85E-06	1.83E-06	1.81E-06	1.79E-06
166877.65307577239(	166877.65	3909028.22	FENCEGRD	9.52E-05	9.28E-05	9.03E-05	8.81E-05	2.93E-06	5.89E-05	1.67E-06	1.65E-06	1.63E-06	1.61E-06

Project Ground Level Concentrations-16<30

				16<30 GLC (µg/m^3)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.269690926390	166881.27	3909006.02	FENCEGRD	8.68E-05	8.47E-05	8.25E-05	8.06E-05	2.65E-06	5.46E-05	1.51E-06	1.49E-06	1.47E-06	1.46E-06
166884.886306083908	166884.89	3908983.81	FENCEGRD	7.94E-05	7.76E-05	7.57E-05	7.41E-05	2.40E-06	5.03E-05	1.36E-06	1.35E-06	1.33E-06	1.32E-06
166888.502921235390	166888.50	3908961.60	FENCEGRD	7.30E-05	7.14E-05	6.98E-05	6.84E-05	2.18E-06	4.60E-05	1.23E-06	1.22E-06	1.20E-06	1.19E-06
166859.573909139.27	166859.57	3909139.27	FENCEGRD	1.55E-04	1.51E-04	1.46E-04	1.42E-04	4.97E-06	8.15E-05	2.88E-06	2.83E-06	2.79E-06	2.75E-06
166859.573909162.59	166859.57	3909162.59	FENCEGRD	1.72E-04	1.67E-04	1.62E-04	1.57E-04	5.57E-06	8.66E-05	3.26E-06	3.20E-06	3.15E-06	3.10E-06
166859.573909185.91	166859.57	3909185.91	FENCEGRD	1.89E-04	1.84E-04	1.78E-04	1.73E-04	6.27E-06	9.19E-05	3.68E-06	3.62E-06	3.56E-06	3.51E-06
166859.573909209.23	166859.57	3909209.24	FENCEGRD	2.06E-04	2.00E-04	1.95E-04	1.89E-04	7.10E-06	9.72E-05	4.15E-06	4.08E-06	4.02E-06	3.95E-06
166859.573909232.55	166859.57	3909232.56	FENCEGRD	2.21E-04	2.16E-04	2.10E-04	2.05E-04	8.06E-06	1.02E-04	4.63E-06	4.56E-06	4.49E-06	4.42E-06
166859.573909255.87	166859.57	3909255.88	FENCEGRD	2.35E-04	2.29E-04	2.23E-04	2.18E-04	9.18E-06	1.07E-04	5.09E-06	5.02E-06	4.96E-06	4.89E-06
166859.573909279.2	166859.57	3909279.20	FENCEGRD	2.48E-04	2.42E-04	2.36E-04	2.31E-04	1.05E-05	1.12E-04	5.53E-06	5.46E-06	5.40E-06	5.33E-06
167540.497012865390	167540.50	3909215.75		4.43E-04	4.55E-04	4.70E-04	4.82E-04	1.73E-05	2.81E-04	3.61E-05	3.59E-05	3.58E-05	3.47E-05
167541.642759649390	167541.64	3909179.96		3.45E-04	3.40E-04	3.41E-04	3.42E-04	1.40E-05	2.75E-04	2.42E-05	2.21E-05	1.99E-05	1.78E-05
167537.739545029390	167537.74	3909149.96		2.18E-04	2.14E-04	2.12E-04	2.08E-04	1.17E-05	2.65E-04	1.10E-05	9.33E-06	7.98E-06	7.03E-06
167536.333909120.68	167536.33	3909120.68		1.13E-04	1.11E-04	1.10E-04	1.10E-04	1.07E-05	2.53E-04	3.78E-06	3.36E-06	3.04E-06	2.83E-06
167536.333909106.64	167536.33	3909106.64		8.57E-05	8.60E-05	8.79E-05	8.97E-05	1.04E-05	2.47E-04	2.54E-06	2.38E-06	2.23E-06	2.13E-06
167534.583909076.82	167534.58	3909076.82		7.46E-05	7.59E-05	7.79E-05	7.99E-05	9.65E-06	2.32E-04	1.74E-06	1.68E-06	1.63E-06	1.58E-06
167559.143909104.89	167559.14	3909104.89		7.32E-05	7.39E-05	7.49E-05	7.60E-05	1.49E-05	2.70E-04	3.09E-06	2.87E-06	2.67E-06	2.53E-06
167557.393909075.06	167557.39	3909075.06		7.21E-05	7.25E-05	7.28E-05	7.33E-05	1.30E-05	2.45E-04	2.37E-06	2.26E-06	2.15E-06	2.05E-06
167589.843909052.25	167589.84	3909052.25		1.19E-04	1.01E-04	8.86E-05	8.28E-05	1.91E-05	2.80E-04	4.78E-06	4.37E-06	4.00E-06	3.70E-06
167615.283909003.13	167615.28	3909003.13		3.73E-04	3.01E-04	2.41E-04	2.05E-04	2.06E-05	2.80E-04	6.30E-06	5.83E-06	5.40E-06	5.04E-06
167542.473909053.13	167542.47	3909053.13		7.24E-05	7.32E-05	7.47E-05	7.63E-05	1.02E-05	2.22E-04	1.79E-06	1.73E-06	1.66E-06	1.61E-06
167566.163909006.64	167566.16	3909006.64		9.95E-05	9.40E-05	8.94E-05	8.73E-05	1.18E-05	2.06E-04	2.63E-06	2.49E-06	2.35E-06	2.24E-06
167539.753909198.46	167539.75	3909198.46		4.09E-04	4.13E-04	4.22E-04	4.28E-04	1.45E-05	2.76E-04	3.05E-05	2.93E-05	2.79E-05	2.61E-05
167537.083909134.72	167537.08	3909134.72		1.58E-04	1.53E-04	1.51E-04	1.48E-04	1.11E-05	2.59E-04	6.35E-06	5.43E-06	4.70E-06	4.23E-06
167535.553909092.74	167535.55	3909092.74		7.65E-05	7.79E-05	8.03E-05	8.26E-05	1.00E-05	2.40E-04	2.00E-06	1.92E-06	1.84E-06	1.78E-06
167558.453909089.69	167558.45	3909089.69		7.17E-05	7.24E-05	7.34E-05	7.41E-05	1.39E-05	2.56E-04	2.58E-06	2.45E-06	2.32E-06	2.21E-06
167553.493909032.06	167553.49	3909032.06		7.56E-05	7.50E-05	7.52E-05	7.60E-05	1.10E-05	2.15E-04	2.12E-06	2.02E-06	1.92E-06	1.84E-06
167601.963909028.24	167601.96	3909028.24		2.34E-04	1.83E-04	1.44E-04	1.24E-04	1.99E-05	2.80E-04	5.59E-06	5.14E-06	4.73E-06	4.39E-06

Project Dose Calculations

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	5.19E-08	5.35E-08	5.58E-08	5.84E-08	1.26E-08	1.58E-08	1.12E-09	1.17E-09	1.21E-09	1.27E-09
167615.268534585390	167615.27	3909280.72	FENCEGRD	4.96E-08	5.10E-08	5.25E-08	5.38E-08	1.49E-08	1.60E-08	1.10E-09	1.15E-09	1.21E-09	1.26E-09
167626.717034585390	167626.72	3909258.96	FENCEGRD	4.57E-08	4.69E-08	4.74E-08	4.77E-08	1.66E-08	1.64E-08	1.15E-09	1.21E-09	1.27E-09	1.34E-09
167638.165534585390	167638.17	3909237.19	FENCEGRD	3.85E-08	3.95E-08	4.04E-08	4.06E-08	1.78E-08	1.71E-08	1.28E-09	1.33E-09	1.40E-09	1.48E-09
167649.614034585390	167649.61	3909215.43	FENCEGRD	3.09E-08	3.10E-08	3.16E-08	3.20E-08	1.85E-08	1.86E-08	1.62E-09	1.68E-09	1.75E-09	1.85E-09
167661.062534585390	167661.06	3909193.67	FENCEGRD	2.98E-08	2.79E-08	2.66E-08	2.64E-08	1.81E-08	2.12E-08	2.31E-09	2.42E-09	2.54E-09	2.69E-09
167672.511034585390	167672.51	3909171.91	FENCEGRD	3.00E-08	2.74E-08	2.47E-08	2.29E-08	1.71E-08	2.47E-08	3.21E-09	3.41E-09	3.64E-09	3.91E-09
167683.959534585390	167683.96	3909150.15	FENCEGRD	3.35E-08	3.07E-08	2.76E-08	2.52E-08	1.57E-08	2.83E-08	4.16E-09	4.44E-09	4.79E-09	5.18E-09
167695.408034585390	167695.41	3909128.39	FENCEGRD	4.72E-08	4.81E-08	5.01E-08	5.65E-08	1.44E-08	3.16E-08	4.99E-09	5.33E-09	5.77E-09	6.23E-09
167706.856534585390	167706.86	3909106.63	FENCEGRD	1.08E-07	1.27E-07	1.56E-07	1.94E-07	1.33E-08	3.47E-08	5.54E-09	5.87E-09	6.27E-09	6.63E-09
167718.305034585390	167718.31	3909084.86	FENCEGRD	2.02E-07	2.38E-07	2.82E-07	3.25E-07	1.26E-08	3.75E-08	5.76E-09	5.99E-09	6.23E-09	6.40E-09
167729.753534585390	167729.75	3909063.10	FENCEGRD	2.93E-07	3.27E-07	3.62E-07	3.89E-07	1.19E-08	4.03E-08	5.67E-09	5.78E-09	5.87E-09	5.91E-09
167741.202034585390	167741.20	3909041.34	FENCEGRD	3.45E-07	3.67E-07	3.88E-07	4.00E-07	1.13E-08	4.31E-08	5.38E-09	5.42E-09	5.42E-09	5.39E-09
167752.650534585390	167752.65	3909019.58	FENCEGRD	3.61E-07	3.73E-07	3.82E-07	3.85E-07	1.06E-08	4.58E-08	5.04E-09	5.03E-09	4.99E-09	4.93E-09
167764.099034585390	167764.10	3908997.82	FENCEGRD	3.52E-07	3.58E-07	3.60E-07	3.58E-07	9.96E-09	4.82E-08	4.66E-09	4.62E-09	4.56E-09	4.49E-09
167775.547534585390	167775.55	3908976.06	FENCEGRD	3.29E-07	3.30E-07	3.29E-07	3.25E-07	9.29E-09	5.04E-08	4.29E-09	4.24E-09	4.17E-09	4.09E-09
167786.996034585390	167787.00	3908954.30	FENCEGRD	3.02E-07	3.00E-07	2.96E-07	2.92E-07	8.69E-09	5.25E-08	3.96E-09	3.90E-09	3.83E-09	3.76E-09
167798.444534585390	167798.44	3908932.53	FENCEGRD	2.72E-07	2.68E-07	2.63E-07	2.58E-07	8.00E-09	5.45E-08	3.61E-09	3.55E-09	3.49E-09	3.42E-09
167809.893034585390	167809.89	3908910.77	FENCEGRD	2.45E-07	2.41E-07	2.35E-07	2.30E-07	7.47E-09	5.67E-08	3.34E-09	3.28E-09	3.21E-09	3.16E-09
167821.341534585390	167821.34	3908889.01	FENCEGRD	2.19E-07	2.15E-07	2.09E-07	2.04E-07	6.88E-09	6.01E-08	3.06E-09	3.01E-09	2.95E-09	2.89E-09
167832.790034585390	167832.79	3908867.25	FENCEGRD	1.98E-07	1.93E-07	1.88E-07	1.84E-07	6.49E-09	6.43E-08	2.85E-09	2.80E-09	2.75E-09	2.70E-09
167583.765368876390	167583.77	3909333.07	FENCEGRD	5.41E-08	5.67E-08	6.05E-08	6.44E-08	9.21E-09	1.62E-08	1.19E-09	1.22E-09	1.27E-09	1.32E-09
167625.945051877390	167625.95	3909314.12	FENCEGRD	5.33E-08	5.52E-08	5.68E-08	5.78E-08	8.64E-09	1.38E-08	9.39E-10	9.77E-10	1.02E-09	1.06E-09
167637.393551877390	167637.39	3909292.36	FENCEGRD	5.05E-08	5.32E-08	5.56E-08	5.70E-08	1.07E-08	1.40E-08	9.34E-10	9.72E-10	1.01E-09	1.06E-09
167648.842051877390	167648.84	3909270.60	FENCEGRD	4.57E-08	4.87E-08	5.19E-08	5.40E-08	1.26E-08	1.44E-08	9.90E-10	1.02E-09	1.06E-09	1.10E-09
167660.290551877390	167660.29	3909248.83	FENCEGRD	3.95E-08	4.09E-08	4.30E-08	4.50E-08	1.41E-08	1.48E-08	1.09E-09	1.11E-09	1.14E-09	1.18E-09
167671.739051877390	167671.74	3909227.07	FENCEGRD	4.13E-08	4.04E-08	3.96E-08	3.94E-08	1.54E-08	1.57E-08	1.31E-09	1.34E-09	1.37E-09	1.40E-09
167683.187551877390	167683.19	3909205.31	FENCEGRD	5.05E-08	4.90E-08	4.60E-08	4.29E-08	1.61E-08	1.73E-08	1.67E-09	1.73E-09	1.78E-09	1.85E-09
167694.636051877390	167694.64	3909183.55	FENCEGRD	5.43E-08	5.37E-08	5.18E-08	4.93E-08	1.62E-08	1.96E-08	2.21E-09	2.30E-09	2.40E-09	2.52E-09
167706.084551877390	167706.08	3909161.79	FENCEGRD	5.67E-08	5.58E-08	5.35E-08	5.05E-08	1.57E-08	2.23E-08	2.87E-09	3.01E-09	3.18E-09	3.36E-09
167717.533051877390	167717.53	3909140.03	FENCEGRD	6.48E-08	6.57E-08	6.56E-08	6.57E-08	1.49E-08	2.52E-08	3.59E-09	3.79E-09	4.02E-09	4.28E-09
167728.981551877390	167728.98	3909118.27	FENCEGRD	8.51E-08	9.28E-08	1.02E-07	1.15E-07	1.40E-08	2.77E-08	4.18E-09	4.41E-09	4.68E-09	4.97E-09
167740.430051877390	167740.43	3909096.50	FENCEGRD	1.33E-07	1.51E-07	1.73E-07	2.00E-07	1.34E-08	3.03E-08	4.64E-09	4.87E-09	5.13E-09	5.39E-09
167751.878551877390	167751.88	3909074.74	FENCEGRD	2.00E-07	2.26E-07	2.57E-07	2.88E-07	1.27E-08	3.31E-08	4.94E-09	5.13E-09	5.33E-09	5.50E-09
167763.327051877390	167763.33	3909052.98	FENCEGRD	2.62E-07	2.88E-07	3.17E-07	3.42E-07	1.22E-08	3.60E-08	5.04E-09	5.17E-09	5.30E-09	5.40E-09
167774.775551877390	167774.78	3909031.22	FENCEGRD	3.00E-07	3.22E-07	3.44E-07	3.60E-07	1.14E-08	3.86E-08	4.93E-09	5.01E-09	5.07E-09	5.11E-09
167786.224051877390	167786.22	3909009.46	FENCEGRD	3.12E-07	3.27E-07	3.41E-07	3.51E-07	1.06E-08	4.11E-08	4.71E-09	4.74E-09	4.76E-09	4.75E-09
167797.672551877390	167797.67	3908987.70	FENCEGRD	3.06E-07	3.14E-07	3.22E-07	3.25E-07	9.67E-09	4.34E-08	4.41E-09	4.40E-09	4.39E-09	4.36E-09
167809.121051877390	167809.12	3908965.94	FENCEGRD	2.91E-07	2.95E-07	2.97E-07	2.97E-07	8.91E-09	4.60E-08	4.12E-09	4.09E-09	4.06E-09	4.01E-09
167820.569551877390	167820.57	3908944.17	FENCEGRD	2.71E-07	2.72E-07	2.71E-07	2.68E-07	8.14E-09	4.94E-08	3.84E-09	3.79E-09	3.74E-09	3.69E-09
167832.018051877390	167832.02	3908922.41	FENCEGRD	2.48E-07	2.47E-07	2.44E-07	2.40E-07	7.54E-09	5.37E-08	3.60E-09	3.55E-09	3.49E-09	3.43E-09
167843.466551877390	167843.47	3908900.65	FENCEGRD	2.19E-07	2.17E-07	2.14E-07	2.11E-07	7.03E-09	5.93E-08	3.39E-09	3.34E-09	3.28E-09	3.22E-09
167854.915051877390	167854.92	3908878.89	FENCEGRD	1.92E-07	1.90E-07	1.87E-07	1.83E-07	6.60E-09	6.41E-08	3.17E-09	3.12E-09	3.06E-09	3.00E-09
167610.577017612390	167610.58	3909342.60	FENCEGRD	5.17E-08	5.29E-08	5.42E-08	5.56E-08	5.85E-09	1.38E-08	1.00E-09	1.03E-09	1.06E-09	1.09E-09
167554.337440276390	167554.34	3909367.86	FENCEGRD	6.07E-08	6.46E-08	6.99E-08	7.50E-08	6.30E-09	1.70E-08	1.26E-09	1.31E-09	1.37E-09	1.42E-09
167648.070069173909	167648.07	3909325.76	FENCEGRD	4.68E-08	5.02E-08	5.39E-08	5.66E-08	6.46E-09	1.26E-08	8.27E-10	8.57E-10	8.92E-10	9.26E-10
167659.518569173909	167659.52	3909304.00	FENCEGRD	4.39E-08	4.72E-08	5.12E-08	5.45E-08	7.91E-09	1.28E-08	8.56E-10	8.79E-10	9.06E-10	9.35E-10
167670.967069173909	167670.97	3909282.24	FENCEGRD	4.10E-08	4.32E-08	4.63E-08	4.91E-08	9.48E-09	1.31E-08	9.24E-10	9.39E-10	9.57E-10	9.79E-10
167682.415569173909	167682.42	3909260.47	FENCEGRD	4.11E-08	4.15E-08	4.22E-08	4.30E-08	1.09E-08	1.34E-08	1.02E-09	1.03E-09	1.04E-09	1.06E-09
167693.864069173909	167693.86	3909238.71	FENCEGRD	4.78E-08	4.71E-08	4.56E-08	4.43E-08	1.23E-08	1.39E-08	1.15E-09	1.17E-09	1.19E-09	1.21E-09
167705.312569173909	167705.31	3909216.95	FENCEGRD	5.86E-08	5.97E-08	6.00E-08	5.94E-08	1.37E-08	1.51E-08	1.38E-09	1.41E-09	1.45E-09	1.49E-09
167716.761069173909	167716.76	3909195.19	FENCEGRD	6.13E-08	6.27E-08	6.35E-08	6.36E-08	1.45E-08	1.66E-08	1.70E-09	1.76E-09	1.81E-09	1.87E-09
167728.209569173909	167728.21	3909173.43	FENCEGRD	6.17E-08	6.25E-08	6.26E-08	6.20E-08	1.46E-08	1.83E-08	2.09E-09	2.17E-09	2.25E-09	2.35E-09
167739.658069173909	167739.66	3909151.67	FENCEGRD	6.16E-08	6.25E-08	6.25E-08	6.23E-08	1.43E-08	2.01E-08	2.55E-09	2.67E-09	2.79E-09	2.93E-09
167751.106569173909	167751.11	3909129.91	FENCEGRD	7.08E-08	7.46E-08	7.89E-08	8.38E-08	1.39E-08	2.23E-08	3.08E-09	3.23E-09	3.39E-09	3.57E-09
167762.555069173909	167762.56	3909108.14	FENCEGRD	9.82E-08	1.08E-07	1.19E-07	1.33E-07	1.35E-08	2.47E-08	3.58E-09	3.75E-09	3.94E-09	4.14E-09
167774.003569173909	167774.00	3909086.38	FENCEGRD	1.40E-07	1.56E-07	1.76E-07	1.97E-07	1.30E-08	2.73E-08	4.00E-09	4.17E-09	4.37E-09	4.55E-09
167785.452069173909	167785.45	3909064.62	FENCEGRD	1.87E-07	2.08E-07	2.34E-07	2.59E-07	1.25E-08	2.99E-08	4.30E-09	4.46E-09	4.62E-09	4.77E-09
167796.900569173909	167796.90	3909042.86	FENCEGRD	2.29E-07	2.50E-07	2.75E-07	2.96E-07	1.17E-08	3.25E-08	4.43E-09	4.55E-09	4.67E-09	4.77E-09
167808.349069173909	167808.35	3909021.10	FENCEGRD	2.56E-07	2.73E-07	2.93E-07	3.08E-07	1.09E-08	3.50E-08	4.41E-09	4.49E-09	4.57E-09	4.63E-09
167819.797569173908	167819.80	3908999.34	FENCEGRD	2.68E-07	2.81E-07	2.95E-07	3.05E-07	1.00E-08	3.80E-08	4.31E-09	4.35E-09	4.39E-09	4.42E-09
167831.246069173908	167831.25	3908977.57	FENCEGRD	2.67E-07	2.77E-07	2.87E-07	2.92E-07	9.26E-09	4.18E-08	4.20E-09	4.22E-09	4.23E-09	4.23E-09
167842.694569173908	167842.69	3908955.81	FENCEGRD	2.50E-07	2.58E-07	2.65E-07	2.69E-07	8.63E-09	4.72E-08	4.13E-09	4.13E-09	4.12E-09	4.10E-09
167854.143069173908	167854.14	3908934.05	FENCEGRD	2.12E-07	2.18E-07	2.23E-07	2.25E-07	8.11E-09	5.26E-08	4.01E-09	4.00E-09	3.98E-09	3.94E-09
167865.591569173908	167865.59	3908912.29	FENCEGRD	1.78E-07	1.81E-07	1.84E-07	1.86E-07	7.58E-09	5.60E-08	3.77E-09	3.74E-09	3.71E-09	3.67E-09
167877.040069173908	167877.04	3908890.53	FENCEGRD	1.52E-07	1.53E-07	1.55E-07	1.56E-07	7.06E-09	5.81E-08	3.48E-09	3.45E-09	3.41E-09	3.37E-09
167671.230262254390	167671.23	3909358.51	FENCEGRD	2.92E-08	3.19E-08	3.53E-08	3.85E-08	4.64E-09	1.11E-08	7.38E-10	7.59E-10	7.82E-10	8.08E-10
167650.140420753390	167650.14	3909367.98	FENCEGRD	3.79E-08	4.08E-08	4.42E-08	4.69E-08	4.41E-09	1.15E-08	7.74E-10	8.03E-10	8.37E-10	8.69E-10
167629.050579252390	167629.05	3909377.46	FENCEGRD	4.46E-08	4.65E-08	4.84E-08	4.98E-08	3.95E-09	1.20E-08	8.60E-10	8.87E-10	9.18E-10	9.45E-10
167607.960737751390	167607.96	3909386.93	FENCEGRD	4.57E-08	4.68E-08	4.80E-08	4.92E-08	3.52E-09	1.26E-08	9.29E-10	9.46E-10	9.66E-10	9.84E-10
167586.870896253909	167586.87	3909396.40	FENCEGRD	4.55E-08	4.68E-08	4.87E-08	5.05E-08	3.41E-09	1.32E-08	9.57E-10	9.72E-10	9.90E-10	1.01E-09
167565.781054749390	167565.78	3909405.88	FENCEGRD	4.79E-08	5.01E-08	5.29E-08	5.57E-08	3.65E-09	1.39E-08	9.92E-10	1.02E-09	1.04E-09	1.07E-09
167544.691213248390	167544.69	3909415.35	FENCEGRD	5.37E-08	5.67E-08	6.05E-08	6.42E-08	4.27E-09	1.51E-08	1.10E-09	1.13E-09	1.17E-09	1.21E-09
167692.320103755390	167692.32	3909349.04	FENCEGRD	2.38E-08	2.57E-08	2.84E-08	3.10E-08	4.64E-09	1.08E-08	7.53E-10	7.65E-10	7.78E-10	7.93E-10
167703.768603755390	167703.77	3909327.28	FENCEGRD	2.64E-08	2.81E-08	3.04E-08	3.27E-08	5.29E-09	1.11E-08	8.26E-10	8.35E-10	8.44E-10	8.54E-10
167715.217103755390	167715.22	3909305.52	FENCEGRD	3.13E-08	3.26E-08	3.42E-08	3.58E-08	6.05E-09	1.14E-08	9.00E-10	9.09E-10	9.17E-10	9.26E-10
167726.665603755390	167726.67	3909283.75	FENCEGRD	3.99E-08	4.10E-08	4.20E-08	4.30E-08	6.88E-09	1.16E-08	9.51E-10	9.62E-10	9.75E-10	9.86E-10
167738.114103755390	167738.11	3909261.99	FENCEGRD	4.69E-08	4.88E-08	5.08E-08	5.24E-08	7.89E-09	1.19E-08	9.96E-10	1.01E-09	1.03E-09	1.04E-09
167749.562603755390	167749.56	3909240.23	FENCEGRD	4.92E-08	5.13E-08	5.37E-08	5.57E-08	8.96E-09	1.23E-08	1.06E-09	1.08E-09	1.10E-09	1.12E-09
167761.011103755390	167761.01	3909218.47	FENCEGRD	5.14E-08	5.34E-08	5.56E-08	5.73E-08	9.98E-09	1.30E-08	1.18E-09	1.20E-09	1.23E-09	1.25E-09
167772.459603755390	167772.46	3909196.71	FENCEGRD	5.40E-08	5.60E-08	5.80E-08	5.96E-08	1.08E-08	1.38E-08	1.35E-09	1.38E-09	1.41E-09	1.45E-09
167783.908103755390	167783.91	3909174.95	FENCEGRD	5.70E-08	5.93E-08	6.16E-08	6.35E-08	1.13E-08	1.50E-08	1.59E-09	1.63E-09	1.68E-09	1.73E-09
167795.356603755390	167795.36	3909153.18	FENCEGRD	6.04E-08	6.29E-08	6.56E-08	6.81E-08	1.17E-08	1.62E-08	1.86E-09	1.92E-09	1.98E-09	2.05E-09
167806.805103755390	167806.81	3909131.42	FENCEGRD	6.92E-08	7.35E-08	7.84E-08	8.34E-08	1.18E-08	1.77E-08	2.18E-09	2.26E-09	2.34E-09	2.43E-09

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253603755390	167818.25	3909109.66	FENCEGRD	8.55E-08	9.21E-08	9.99E-08	1.08E-07	1.18E-08	1.93E-08	2.52E-09	2.61E-09	2.71E-09	2.81E-09
167829.702103755390	167829.70	3909087.90	FENCEGRD	1.07E-07	1.15E-07	1.26E-07	1.37E-07	1.17E-08	2.12E-08	2.85E-09	2.95E-09	3.06E-09	3.18E-09
167841.150603755390	167841.15	3909066.14	FENCEGRD	1.30E-07	1.42E-07	1.56E-07	1.70E-07	1.14E-08	2.35E-08	3.15E-09	3.26E-09	3.38E-09	3.49E-09
167852.599103755390	167852.60	3909044.38	FENCEGRD	1.54E-07	1.68E-07	1.85E-07	2.00E-07	1.10E-08	2.61E-08	3.41E-09	3.51E-09	3.63E-09	3.73E-09
167864.047603755390	167864.05	3909022.62	FENCEGRD	1.73E-07	1.88E-07	2.05E-07	2.21E-07	1.05E-08	2.96E-08	3.66E-09	3.75E-09	3.85E-09	3.95E-09
167875.496103755390	167875.50	3909000.85	FENCEGRD	1.63E-07	1.77E-07	1.93E-07	2.08E-07	1.02E-08	3.41E-08	3.90E-09	3.99E-09	4.08E-09	4.16E-09
167886.944603755390	167886.94	3908979.09	FENCEGRD	1.26E-07	1.36E-07	1.48E-07	1.58E-07	9.69E-09	3.69E-08	3.91E-09	3.99E-09	4.07E-09	4.14E-09
167898.393103755390	167898.39	3908957.33	FENCEGRD	1.18E-07	1.26E-07	1.35E-07	1.43E-07	9.06E-09	3.85E-08	3.77E-09	3.83E-09	3.90E-09	3.95E-09
167909.841603755390	167909.84	3908935.57	FENCEGRD	1.18E-07	1.25E-07	1.33E-07	1.39E-07	8.49E-09	4.03E-08	3.62E-09	3.67E-09	3.72E-09	3.76E-09
167921.290103755390	167921.29	3908913.81	FENCEGRD	1.32E-07	1.38E-07	1.45E-07	1.50E-07	8.04E-09	4.28E-08	3.51E-09	3.54E-09	3.57E-09	3.59E-09
167716.119382945390	167716.12	3909381.50	FENCEGRD	8.80E-09	9.35E-09	1.02E-08	1.10E-08	3.20E-09	8.26E-09	5.77E-10	5.86E-10	5.93E-10	6.03E-10
167675.217872155390	167675.22	3909399.88	FENCEGRD	1.99E-08	2.16E-08	2.39E-08	2.60E-08	3.52E-09	9.63E-09	6.21E-10	6.40E-10	6.63E-10	6.86E-10
167634.316361365390	167634.32	3909418.25	FENCEGRD	3.78E-08	3.95E-08	4.11E-08	4.23E-08	2.93E-09	1.08E-08	7.56E-10	7.77E-10	8.01E-10	8.22E-10
167593.414850576390	167593.41	3909436.62	FENCEGRD	4.01E-08	4.11E-08	4.23E-08	4.35E-08	2.66E-09	1.17E-08	8.49E-10	8.58E-10	8.70E-10	8.82E-10
167552.513339786390	167552.51	3909454.99	FENCEGRD	4.35E-08	4.54E-08	4.78E-08	5.01E-08	3.31E-09	1.28E-08	9.00E-10	9.21E-10	9.44E-10	9.69E-10
167387.213968908390	167387.21	3909314.50	FENCEGRD	1.45E-07	1.47E-07	1.48E-07	1.49E-07	6.87E-09	3.78E-08	3.50E-09	3.50E-09	3.50E-09	3.49E-09
167373.391984454390	167373.39	3909296.85	FENCEGRD	1.56E-07	1.56E-07	1.54E-07	1.53E-07	5.21E-09	4.04E-08	3.48E-09	3.45E-09	3.42E-09	3.37E-09
167748.018638343909	167748.02	3909350.56	FENCEGRD	1.01E-08	1.05E-08	1.10E-08	1.16E-08	3.58E-09	8.64E-09	6.90E-10	6.99E-10	7.07E-10	7.15E-10
167759.467138343909	167759.47	3909328.79	FENCEGRD	1.15E-08	1.18E-08	1.22E-08	1.28E-08	4.07E-09	9.02E-09	7.54E-10	7.67E-10	7.78E-10	7.90E-10
167770.915638343909	167770.92	3909307.03	FENCEGRD	1.41E-08	1.46E-08	1.53E-08	1.60E-08	4.70E-09	9.50E-09	8.13E-10	8.29E-10	8.44E-10	8.60E-10
167782.364138343909	167782.36	3909285.27	FENCEGRD	2.11E-08	2.22E-08	2.37E-08	2.52E-08	5.44E-09	1.02E-08	8.78E-10	8.94E-10	9.11E-10	9.29E-10
167793.812638343909	167793.81	3909263.51	FENCEGRD	2.93E-08	3.10E-08	3.31E-08	3.52E-08	6.13E-09	1.07E-08	9.25E-10	9.41E-10	9.58E-10	9.75E-10
167805.261138343909	167805.26	3909241.75	FENCEGRD	3.66E-08	3.85E-08	4.08E-08	4.31E-08	6.82E-09	1.10E-08	9.67E-10	9.84E-10	1.00E-09	1.02E-09
167816.709638343909	167816.71	3909219.99	FENCEGRD	3.99E-08	4.19E-08	4.44E-08	4.67E-08	7.58E-09	1.16E-08	1.05E-09	1.07E-09	1.09E-09	1.11E-09
167828.158138343909	167828.16	3909198.23	FENCEGRD	4.18E-08	4.40E-08	4.67E-08	4.93E-08	8.30E-09	1.23E-08	1.18E-09	1.20E-09	1.23E-09	1.26E-09
167839.606638343909	167839.61	3909176.46	FENCEGRD	4.54E-08	4.78E-08	5.08E-08	5.35E-08	8.89E-09	1.32E-08	1.34E-09	1.38E-09	1.41E-09	1.45E-09
167851.055138343909	167851.06	3909154.70	FENCEGRD	4.98E-08	5.27E-08	5.62E-08	5.96E-08	9.32E-09	1.42E-08	1.53E-09	1.57E-09	1.62E-09	1.66E-09
167862.503638343909	167862.50	3909132.94	FENCEGRD	5.78E-08	6.18E-08	6.65E-08	7.12E-08	9.62E-09	1.52E-08	1.73E-09	1.78E-09	1.83E-09	1.89E-09
167873.952138343909	167873.95	3909111.18	FENCEGRD	6.93E-08	7.44E-08	8.05E-08	8.64E-08	9.81E-09	1.64E-08	1.94E-09	2.00E-09	2.06E-09	2.12E-09
167885.400638343909	167885.40	3909089.42	FENCEGRD	8.23E-08	8.84E-08	9.56E-08	1.03E-07	9.91E-09	1.79E-08	2.17E-09	2.23E-09	2.30E-09	2.37E-09
167896.849138343909	167896.85	3909067.66	FENCEGRD	9.42E-08	1.01E-07	1.10E-07	1.18E-07	9.92E-09	1.98E-08	2.41E-09	2.48E-09	2.56E-09	2.64E-09
167908.297638343909	167908.30	3909045.90	FENCEGRD	1.03E-07	1.12E-07	1.22E-07	1.32E-07	9.82E-09	2.20E-08	2.64E-09	2.72E-09	2.81E-09	2.90E-09
167919.746138343909	167919.75	3909024.13	FENCEGRD	1.10E-07	1.19E-07	1.31E-07	1.42E-07	9.65E-09	2.44E-08	2.85E-09	2.93E-09	3.02E-09	3.11E-09
167931.194638343909	167931.19	3909002.37	FENCEGRD	1.16E-07	1.25E-07	1.37E-07	1.47E-07	9.42E-09	2.66E-08	3.00E-09	3.08E-09	3.16E-09	3.24E-09
167942.643138343908	167942.64	3908980.61	FENCEGRD	1.23E-07	1.32E-07	1.43E-07	1.52E-07	9.11E-09	2.85E-08	3.08E-09	3.14E-09	3.22E-09	3.28E-09
167954.091638343908	167954.09	3908958.85	FENCEGRD	1.32E-07	1.40E-07	1.49E-07	1.57E-07	8.78E-09	3.02E-08	3.09E-09	3.15E-09	3.20E-09	3.26E-09
167965.540138343908	167965.54	3908937.09	FENCEGRD	1.39E-07	1.46E-07	1.54E-07	1.60E-07	8.45E-09	3.17E-08	3.06E-09	3.11E-09	3.15E-09	3.19E-09
167759.189566257390	167759.19	3909405.31	FENCEGRD	4.37E-09	4.36E-09	4.36E-09	4.38E-09	1.43E-09	4.33E-09	2.94E-10	2.98E-10	3.00E-10	3.04E-10
167737.558959589390	167737.56	3909415.03	FENCEGRD	4.57E-09	4.66E-09	4.79E-09	4.94E-09	1.78E-09	5.22E-09	3.38E-10	3.43E-10	3.47E-10	3.52E-10
167715.928352922390	167715.93	3909424.75	FENCEGRD	6.81E-09	7.18E-09	7.73E-09	8.26E-09	2.35E-09	6.67E-09	4.18E-10	4.26E-10	4.35E-10	4.44E-10
167694.297746254390	167694.30	3909434.46	FENCEGRD	1.42E-08	1.52E-08	1.67E-08	1.80E-08	2.76E-09	8.14E-09	5.04E-10	5.17E-10	5.32E-10	5.48E-10
167672.667139586390	167672.67	3909444.18	FENCEGRD	2.38E-08	2.55E-08	2.76E-08	2.95E-08	2.67E-09	8.94E-09	5.66E-10	5.83E-10	6.03E-10	6.22E-10
167651.036532919390	167651.04	3909453.89	FENCEGRD	3.09E-08	3.25E-08	3.43E-08	3.57E-08	2.40E-09	9.45E-09	6.31E-10	6.49E-10	6.70E-10	6.89E-10
167629.405926251390	167629.41	3909463.61	FENCEGRD	3.44E-08	3.55E-08	3.65E-08	3.73E-08	2.21E-09	9.92E-09	6.99E-10	7.14E-10	7.30E-10	7.44E-10
167607.775319583390	167607.78	3909473.33	FENCEGRD	3.54E-08	3.61E-08	3.69E-08	3.77E-08	2.19E-09	1.04E-08	7.52E-10	7.61E-10	7.71E-10	7.80E-10
167586.144712916390	167586.14	3909483.04	FENCEGRD	3.58E-08	3.67E-08	3.78E-08	3.89E-08	2.38E-09	1.08E-08	7.73E-10	7.80E-10	7.89E-10	7.98E-10
167564.514106248390	167564.51	3909492.76	FENCEGRD	3.70E-08	3.82E-08	3.98E-08	4.14E-08	2.74E-09	1.12E-08	7.84E-10	7.95E-10	8.09E-10	8.23E-10
167542.883499583909	167542.88	3909502.47	FENCEGRD	3.96E-08	4.12E-08	4.33E-08	4.53E-08	3.08E-09	1.18E-08	8.24E-10	8.42E-10	8.62E-10	8.82E-10
167521.252892913390	167521.25	3909512.19	FENCEGRD	4.38E-08	4.58E-08	4.83E-08	5.07E-08	3.40E-09	1.28E-08	9.11E-10	9.34E-10	9.59E-10	9.84E-10
167411.905846443909	167411.91	3909409.89	FENCEGRD	9.77E-08	9.91E-08	1.00E-07	1.02E-07	1.19E-08	2.62E-08	2.17E-09	2.20E-09	2.23E-09	2.26E-09
167397.286439805390	167397.29	3909391.22	FENCEGRD	1.05E-07	1.07E-07	1.09E-07	1.11E-07	1.19E-08	2.83E-08	2.44E-09	2.48E-09	2.52E-09	2.56E-09
167382.667033171390	167382.67	3909372.55	FENCEGRD	1.16E-07	1.18E-07	1.20E-07	1.22E-07	1.08E-08	3.09E-08	2.78E-09	2.82E-09	2.87E-09	2.91E-09
167368.047626537390	167368.05	3909353.88	FENCEGRD	1.28E-07	1.30E-07	1.32E-07	1.33E-07	9.17E-09	3.37E-08	3.09E-09	3.12E-09	3.15E-09	3.17E-09
167353.428219903390	167353.43	3909335.21	FENCEGRD	1.40E-07	1.41E-07	1.41E-07	1.41E-07	7.43E-09	3.65E-08	3.27E-09	3.27E-09	3.27E-09	3.26E-09
167338.808813268390	167338.81	3909316.54	FENCEGRD	1.48E-07	1.47E-07	1.46E-07	1.44E-07	5.85E-09	3.88E-08	3.24E-09	3.22E-09	3.19E-09	3.15E-09
167324.189406634390	167324.19	3909297.87	FENCEGRD	1.48E-07	1.46E-07	1.43E-07	1.40E-07	4.51E-09	3.99E-08	3.02E-09	2.98E-09	2.93E-09	2.88E-09
167780.820172925390	167780.82	3909395.60	FENCEGRD	4.65E-09	4.58E-09	4.51E-09	4.47E-09	1.24E-09	3.76E-09	2.67E-10	2.71E-10	2.73E-10	2.76E-10
167792.268672925390	167792.27	3909373.84	FENCEGRD	5.15E-09	5.07E-09	4.97E-09	4.89E-09	1.40E-09	3.97E-09	2.98E-10	3.03E-10	3.07E-10	3.11E-10
167803.717172925390	167803.72	3909352.07	FENCEGRD	5.55E-09	5.51E-09	5.45E-09	5.39E-09	1.65E-09	4.31E-09	3.38E-10	3.44E-10	3.50E-10	3.57E-10
167815.165672925390	167815.17	3909330.31	FENCEGRD	5.75E-09	5.76E-09	5.79E-09	5.80E-09	2.21E-09	5.22E-09	4.27E-10	4.36E-10	4.44E-10	4.53E-10
167826.614172925390	167826.61	3909308.55	FENCEGRD	7.10E-09	7.22E-09	7.42E-09	7.62E-09	3.14E-09	6.75E-09	5.72E-10	5.84E-10	5.95E-10	6.07E-10
167838.062672925390	167838.06	3909286.79	FENCEGRD	1.12E-08	1.16E-08	1.22E-08	1.28E-08	3.98E-09	8.06E-09	6.97E-10	7.10E-10	7.24E-10	7.37E-10
167849.511172925390	167849.51	3909265.03	FENCEGRD	1.76E-08	1.85E-08	1.96E-08	2.07E-08	4.66E-09	8.95E-09	7.78E-10	7.93E-10	8.07E-10	8.21E-10
167860.959672925390	167860.96	3909243.27	FENCEGRD	2.09E-08	2.20E-08	2.33E-08	2.47E-08	5.24E-09	9.47E-09	8.30E-10	8.46E-10	8.61E-10	8.77E-10
167872.408172925390	167872.41	3909221.51	FENCEGRD	2.06E-08	2.16E-08	2.30E-08	2.43E-08	5.80E-09	9.94E-09	8.96E-10	9.15E-10	9.33E-10	9.52E-10
167883.856672925390	167883.86	3909199.74	FENCEGRD	2.18E-08	2.29E-08	2.45E-08	2.60E-08	6.35E-09	1.06E-08	9.91E-10	1.01E-09	1.04E-09	1.06E-09
167895.305172925390	167895.31	3909177.98	FENCEGRD	2.51E-08	2.64E-08	2.82E-08	3.00E-08	6.88E-09	1.14E-08	1.12E-09	1.15E-09	1.18E-09	1.21E-09
167906.753672925390	167906.75	3909156.22	FENCEGRD	3.08E-08	3.27E-08	3.52E-08	3.77E-08	7.35E-09	1.24E-08	1.27E-09	1.30E-09	1.34E-09	1.37E-09
167918.202172925390	167918.20	3909134.46	FENCEGRD	3.84E-08	4.10E-08	4.44E-08	4.77E-08	7.74E-09	1.35E-08	1.42E-09	1.46E-09	1.50E-09	1.54E-09
167929.650672925390	167929.65	3909112.70	FENCEGRD	4.66E-08	5.00E-08	5.42E-08	5.84E-08	8.04E-09	1.46E-08	1.58E-09	1.62E-09	1.67E-09	1.71E-09
167941.099172925390	167941.10	3909090.94	FENCEGRD	5.68E-08	6.09E-08	6.59E-08	7.07E-08	8.25E-09	1.57E-08	1.73E-09	1.78E-09	1.82E-09	1.87E-09
167952.547672925390	167952.55	3909069.17	FENCEGRD	6.58E-08	7.02E-08	7.56E-08	8.08E-08	8.37E-09	1.70E-08	1.88E-09	1.93E-09	1.99E-09	2.04E-09
167963.996172925390	167964.00	3909047.41	FENCEGRD	7.38E-08	7.86E-08	8.46E-08	9.03E-08	8.42E-09	1.84E-08	2.04E-09	2.09E-09	2.15E-09	2.21E-09
167975.444672925390	167975.44	3909025.65	FENCEGRD	8.09E-08	8.63E-08	9.31E-08	9.96E-08	8.40E-09	1.98E-08	2.19E-09	2.25E-09	2.31E-09	2.37E-09
167986.893172925390	167986.89	3909003.89	FENCEGRD	8.96E-08	9.58E-08	1.03E-07	1.10E-07	8.33E-09	2.12E-08	2.32E-09	2.38E-09	2.44E-09	2.50E-09
167998.341672925390	167998.34	3908982.13	FENCEGRD	9.98E-08	1.06E-07	1.14E-07	1.21E-07	8.25E-09	2.25E-08	2.42E-09	2.48E-09	2.54E-09	2.59E-09
168009.790172925390	168009.79	3908960.37	FENCEGRD	1.10E-07	1.16E-07	1.23E-07	1.30E-07	8.18E-09	2.38E-08	2.50E-09	2.55E-09	2.61E-09	2.66E-09
167803.980366009390	167803.98	3909428.35	FENCEGRD	4.58E-09	4.53E-09	4.46E-09	4.41E-09	5.49E-10	2.02E-09	1.33E-10	1.34E-10	1.34E-10	1.35E-10
167782.890524508390	167782.89	3909437.82	FENCEGRD	4.24E-09	4.22E-09	4.19E-09	4.19E-09	6.74E-10	2.46E-09	1.52E-10	1.53E-10	1.54E-10	1.55E-10
167761.800683007390	167761.80	3909447.30	FENCEGRD	4.15E-09	4.16E-09	4.20E-09	4.25E-09	9.87E-10	3.36E-09	2.02E-10	2.05E-10	2.06E-10	2.08E-10
167740.710841506390	167740.71	3909456.77	FENCEGRD	4.82E-09	4.96E-09	5.18E-09	5.39E-09	1.58E-09	4.91E-09	2.95E-10	3.00E-10	3.05E-10	3.10E-10
167719.621000005390	167719.62	3909466.24	FENCEGRD	8.61E-09	9.13E-09	9.85E-09	1.05E-08	2.12E-09	6.50E-09	3.90E-10	3.98E-10	4.07E-10	4.17E-10
167698.531158504390	167698.53	3909475.72	FENCEGRD	1.54E-08	1.64E-08	1.78E-08	1.91E-08	2.26E-09	7.56E-09	4.57E-10	4.69E-10	4.82E-10	4.96E-10
167677.441317003390	167677.44	3909485.19	FENCEGRD	2.24E-08	2.38E-08	2.55E-08	2.70E-08	2.13E-09	8.17E-09	5.11E-10	5.25E-10	5.41E-10	5.57E-10

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.351475502390	167656.35	3909494.66	FENCEGRD	2.71E-08	2.85E-08	3.00E-08	3.12E-08	1.98E-09	8.63E-09	5.71E-10	5.86E-10	6.03E-10	6.19E-10
167635.261634001390	167635.26	3909504.14	FENCEGRD	2.99E-08	3.09E-08	3.19E-08	3.27E-08	1.90E-09	9.06E-09	6.36E-10	6.50E-10	6.64E-10	6.76E-10
167614.171792539095	167614.17	3909513.61	FENCEGRD	3.11E-08	3.18E-08	3.25E-08	3.31E-08	1.95E-09	9.43E-09	6.86E-10	6.95E-10	7.04E-10	7.12E-10
167593.081950999390	167593.08	3909523.08	FENCEGRD	3.16E-08	3.22E-08	3.29E-08	3.37E-08	2.15E-09	9.73E-09	7.06E-10	7.12E-10	7.18E-10	7.24E-10
167571.992109498390	167571.99	3909532.55	FENCEGRD	3.24E-08	3.32E-08	3.43E-08	3.54E-08	2.43E-09	1.00E-08	7.09E-10	7.16E-10	7.24E-10	7.33E-10
167550.902267997390	167550.90	3909542.03	FENCEGRD	3.42E-08	3.54E-08	3.69E-08	3.84E-08	2.68E-09	1.05E-08	7.28E-10	7.39E-10	7.52E-10	7.66E-10
167529.812426496390	167529.81	3909551.50	FENCEGRD	3.71E-08	3.87E-08	4.06E-08	4.24E-08	2.89E-09	1.12E-08	7.81E-10	7.98E-10	8.16E-10	8.35E-10
167508.722584995390	167508.72	3909560.97	FENCEGRD	4.14E-08	4.32E-08	4.55E-08	4.76E-08	3.25E-09	1.23E-08	8.75E-10	8.97E-10	9.19E-10	9.41E-10
167416.363136152390	167416.36	3909479.43	FENCEGRD	7.92E-08	8.05E-08	8.16E-08	8.24E-08	7.67E-09	2.15E-08	1.72E-09	1.73E-09	1.76E-09	1.78E-09
167402.109214684390	167402.11	3909461.23	FENCEGRD	8.43E-08	8.55E-08	8.64E-08	8.72E-08	8.95E-09	2.32E-08	1.85E-09	1.87E-09	1.89E-09	1.91E-09
167387.855293216390	167387.86	3909443.03	FENCEGRD	9.00E-08	9.12E-08	9.22E-08	9.32E-08	1.03E-08	2.48E-08	2.01E-09	2.03E-09	2.05E-09	2.08E-09
167373.601371747390	167373.60	3909424.82	FENCEGRD	9.69E-08	9.83E-08	9.97E-08	1.01E-07	1.10E-08	2.66E-08	2.22E-09	2.25E-09	2.28E-09	2.32E-09
167359.347450279390	167359.35	3909406.62	FENCEGRD	1.04E-07	1.06E-07	1.08E-07	1.09E-07	1.08E-08	2.84E-08	2.47E-09	2.50E-09	2.54E-09	2.57E-09
167345.093528813909	167345.09	3909388.42	FENCEGRD	1.12E-07	1.15E-07	1.16E-07	1.18E-07	9.94E-09	3.04E-08	2.72E-09	2.75E-09	2.78E-09	2.81E-09
167330.839607342390	167330.84	3909370.21	FENCEGRD	1.22E-07	1.23E-07	1.25E-07	1.25E-07	8.67E-09	3.25E-08	2.91E-09	2.93E-09	2.94E-09	2.95E-09
167316.585685874390	167316.59	3909352.01	FENCEGRD	1.29E-07	1.30E-07	1.30E-07	1.30E-07	7.28E-09	3.44E-08	2.97E-09	2.97E-09	2.97E-09	2.95E-09
167302.331764405390	167302.33	3909333.81	FENCEGRD	1.34E-07	1.33E-07	1.32E-07	1.30E-07	5.99E-09	3.61E-08	2.93E-09	2.90E-09	2.88E-09	2.85E-09
167288.077842937390	167288.08	3909315.61	FENCEGRD	1.34E-07	1.32E-07	1.30E-07	1.27E-07	4.85E-09	3.72E-08	2.77E-09	2.73E-09	2.70E-09	2.66E-09
167273.823921468390	167273.82	3909297.40	FENCEGRD	1.30E-07	1.27E-07	1.23E-07	1.20E-07	3.90E-09	3.75E-08	2.54E-09	2.49E-09	2.45E-09	2.41E-09
167825.070207513909	167825.07	3909418.88	FENCEGRD	5.05E-09	4.99E-09	4.91E-09	4.85E-09	5.02E-10	1.81E-09	1.26E-10	1.27E-10	1.27E-10	1.28E-10
167836.518707513909	167836.52	3909397.12	FENCEGRD	5.43E-09	5.41E-09	5.36E-09	5.32E-09	5.36E-10	1.84E-09	1.32E-10	1.33E-10	1.34E-10	1.35E-10
167847.967207513909	167847.97	3909375.35	FENCEGRD	5.50E-09	5.52E-09	5.53E-09	5.53E-09	6.02E-10	1.94E-09	1.43E-10	1.44E-10	1.45E-10	1.47E-10
167859.415707509390	167859.42	3909353.59	FENCEGRD	5.33E-09	5.35E-09	5.37E-09	5.39E-09	8.10E-10	2.33E-09	1.78E-10	1.80E-10	1.82E-10	1.84E-10
167870.864207509390	167870.86	3909331.83	FENCEGRD	5.21E-09	5.22E-09	5.23E-09	5.24E-09	1.37E-09	3.41E-09	2.76E-10	2.81E-10	2.86E-10	2.90E-10
167882.312707509390	167882.31	3909310.07	FENCEGRD	5.64E-09	5.67E-09	5.72E-09	5.77E-09	2.13E-09	4.84E-09	4.09E-10	4.17E-10	4.24E-10	4.31E-10
167893.761207509390	167893.76	3909288.31	FENCEGRD	6.82E-09	6.91E-09	7.03E-09	7.16E-09	2.66E-09	5.67E-09	4.86E-10	4.95E-10	5.04E-10	5.13E-10
167905.209707509390	167905.21	3909266.55	FENCEGRD	7.10E-09	7.19E-09	7.31E-09	7.44E-09	2.91E-09	5.78E-09	4.95E-10	5.05E-10	5.14E-10	5.24E-10
167916.658207509390	167916.66	3909244.78	FENCEGRD	7.19E-09	7.28E-09	7.41E-09	7.54E-09	3.19E-09	5.96E-09	5.16E-10	5.27E-10	5.37E-10	5.48E-10
167928.106707509390	167928.11	3909223.02	FENCEGRD	8.42E-09	8.60E-09	8.84E-09	9.09E-09	3.76E-09	6.82E-09	6.03E-10	6.17E-10	6.29E-10	6.43E-10
167939.555207509390	167939.56	3909201.26	FENCEGRD	1.11E-08	1.15E-08	1.19E-08	1.24E-08	4.44E-09	8.02E-09	7.27E-10	7.43E-10	7.59E-10	7.76E-10
167951.003707513909	167951.00	3909179.50	FENCEGRD	1.46E-08	1.52E-08	1.60E-08	1.68E-08	5.04E-09	9.23E-09	8.61E-10	8.83E-10	9.03E-10	9.25E-10
167962.452207513909	167962.45	3909157.74	FENCEGRD	1.90E-08	2.00E-08	2.13E-08	2.27E-08	5.55E-09	1.04E-08	1.00E-09	1.03E-09	1.05E-09	1.08E-09
167973.900707513909	167973.90	3909135.98	FENCEGRD	2.47E-08	2.62E-08	2.81E-08	3.00E-08	5.99E-09	1.14E-08	1.14E-09	1.16E-09	1.19E-09	1.22E-09
167985.349207513909	167985.35	3909114.22	FENCEGRD	3.07E-08	3.27E-08	3.52E-08	3.77E-08	6.35E-09	1.24E-08	1.26E-09	1.29E-09	1.32E-09	1.36E-09
167996.797707513909	167996.80	3909092.45	FENCEGRD	3.88E-08	4.14E-08	4.46E-08	4.77E-08	6.66E-09	1.35E-08	1.38E-09	1.41E-09	1.45E-09	1.48E-09
168008.246207513909	168008.25	3909070.69	FENCEGRD	4.81E-08	5.11E-08	5.47E-08	5.81E-08	6.90E-09	1.44E-08	1.50E-09	1.53E-09	1.57E-09	1.60E-09
168019.694707513909	168019.69	3909048.93	FENCEGRD	5.63E-08	5.95E-08	6.34E-08	6.70E-08	7.07E-09	1.54E-08	1.61E-09	1.65E-09	1.69E-09	1.73E-09
168031.143207513909	168031.14	3909027.17	FENCEGRD	6.33E-08	6.68E-08	7.11E-08	7.52E-08	7.18E-09	1.65E-08	1.72E-09	1.77E-09	1.81E-09	1.85E-09
168042.591707513909	168042.59	3909005.41	FENCEGRD	7.03E-08	7.43E-08	7.92E-08	8.38E-08	7.26E-09	1.76E-08	1.84E-09	1.88E-09	1.93E-09	1.98E-09
168054.040207513908	168054.04	3908983.65	FENCEGRD	7.79E-08	8.24E-08	8.78E-08	9.27E-08	7.33E-09	1.87E-08	1.96E-09	2.00E-09	2.05E-09	2.09E-09
167892.145675789390	167892.15	3909475.06	FENCEGRD	5.10E-09	5.09E-09	5.07E-09	5.06E-09	3.88E-10	1.42E-09	1.06E-10	1.06E-10	1.06E-10	1.07E-10
167870.721074939094	167870.72	3909484.68	FENCEGRD	4.78E-09	4.75E-09	4.70E-09	4.66E-09	3.87E-10	1.45E-09	1.05E-10	1.05E-10	1.06E-10	1.06E-10
167849.296474013909	167849.30	3909494.31	FENCEGRD	4.39E-09	4.35E-09	4.30E-09	4.27E-09	3.89E-10	1.50E-09	1.03E-10	1.03E-10	1.03E-10	1.03E-10
167827.871873123909	167827.87	3909503.93	FENCEGRD	4.07E-09	4.05E-09	4.02E-09	4.01E-09	4.03E-10	1.59E-09	1.01E-10	1.01E-10	1.01E-10	1.01E-10
167806.447272233909	167806.45	3909513.55	FENCEGRD	3.89E-09	3.89E-09	3.90E-09	3.91E-09	4.55E-10	1.83E-09	1.05E-10	1.05E-10	1.05E-10	1.06E-10
167785.022671343909	167785.02	3909523.18	FENCEGRD	3.86E-09	3.89E-09	3.94E-09	3.99E-09	6.32E-10	2.46E-09	1.33E-10	1.35E-10	1.36E-10	1.37E-10
167763.598070453909	167763.60	3909532.80	FENCEGRD	4.21E-09	4.32E-09	4.47E-09	4.61E-09	9.67E-10	3.53E-09	1.92E-10	1.96E-10	1.99E-10	2.02E-10
167742.173469563909	167742.17	3909542.42	FENCEGRD	6.00E-09	6.27E-09	6.64E-09	6.99E-09	1.32E-09	4.74E-09	2.66E-10	2.71E-10	2.77E-10	2.84E-10
167720.748868671390	167720.75	3909552.05	FENCEGRD	9.23E-09	9.74E-09	1.04E-08	1.11E-08	1.51E-09	5.72E-09	3.32E-10	3.40E-10	3.49E-10	3.58E-10
167699.324267781390	167699.32	3909561.67	FENCEGRD	1.27E-08	1.34E-08	1.44E-08	1.53E-08	1.53E-09	6.40E-09	3.90E-10	4.00E-10	4.11E-10	4.22E-10
167677.899666891390	167677.90	3909571.29	FENCEGRD	1.58E-08	1.67E-08	1.78E-08	1.87E-08	1.50E-09	6.90E-09	4.47E-10	4.58E-10	4.71E-10	4.84E-10
167656.475066001390	167656.48	3909580.92	FENCEGRD	1.88E-08	1.97E-08	2.07E-08	2.16E-08	1.51E-09	7.33E-09	5.06E-10	5.18E-10	5.31E-10	5.43E-10
167635.050465111390	167635.05	3909590.54	FENCEGRD	2.24E-08	2.31E-08	2.38E-08	2.44E-08	1.60E-09	7.74E-09	5.61E-10	5.70E-10	5.81E-10	5.89E-10
167613.625864221390	167613.63	3909600.17	FENCEGRD	2.44E-08	2.49E-08	2.53E-08	2.58E-08	1.74E-09	8.04E-09	5.92E-10	5.98E-10	6.03E-10	6.08E-10
167592.201263331390	167592.20	3909609.79	FENCEGRD	2.56E-08	2.60E-08	2.65E-08	2.70E-08	1.93E-09	8.29E-09	6.00E-10	6.03E-10	6.07E-10	6.11E-10
167570.776662442390	167570.78	3909619.41	FENCEGRD	2.70E-08	2.76E-08	2.83E-08	2.91E-08	2.12E-09	8.65E-09	6.07E-10	6.12E-10	6.16E-10	6.22E-10
167549.352061552390	167549.35	3909629.04	FENCEGRD	2.91E-08	2.99E-08	3.11E-08	3.22E-08	2.33E-09	9.19E-09	6.34E-10	6.43E-10	6.51E-10	6.61E-10
167527.927460662390	167527.93	3909638.66	FENCEGRD	3.20E-08	3.31E-08	3.46E-08	3.59E-08	2.57E-09	9.96E-09	6.91E-10	7.03E-10	7.16E-10	7.30E-10
167518.002116919390	167518.00	3909600.16	FENCEGRD	3.59E-08	3.74E-08	3.92E-08	4.09E-08	2.83E-09	1.10E-08	7.66E-10	7.82E-10	7.99E-10	8.17E-10
167385.289837416390	167385.29	3909619.12	FENCEGRD	5.01E-08	5.10E-08	5.17E-08	5.24E-08	4.32E-09	1.55E-08	1.14E-09	1.15E-09	1.16E-09	1.17E-09
167391.252787042390	167391.25	3909575.07	FENCEGRD	5.88E-08	5.98E-08	6.07E-08	6.14E-08	5.18E-09	1.75E-08	1.32E-09	1.33E-09	1.35E-09	1.36E-09
167376.772612852390	167376.77	3909556.58	FENCEGRD	6.40E-08	6.50E-08	6.58E-08	6.64E-08	5.85E-09	1.89E-08	1.44E-09	1.46E-09	1.47E-09	1.49E-09
167362.292438662390	167362.29	3909538.09	FENCEGRD	6.87E-08	6.95E-08	7.02E-08	7.07E-08	6.54E-09	2.02E-08	1.56E-09	1.57E-09	1.58E-09	1.60E-09
167347.812264471390	167347.81	3909519.59	FENCEGRD	7.28E-08	7.36E-08	7.42E-08	7.47E-08	7.37E-09	2.13E-08	1.66E-09	1.67E-09	1.69E-09	1.70E-09
167333.332090281390	167333.33	3909501.10	FENCEGRD	7.70E-08	7.78E-08	7.86E-08	7.93E-08	8.30E-09	2.24E-08	1.78E-09	1.79E-09	1.81E-09	1.83E-09
167318.851916091390	167318.85	3909482.61	FENCEGRD	8.18E-08	8.29E-08	8.39E-08	8.49E-08	9.09E-09	2.37E-08	1.93E-09	1.95E-09	1.97E-09	1.99E-09
167304.371741901390	167304.37	3909464.12	FENCEGRD	8.77E-08	8.91E-08	9.04E-08	9.16E-08	9.48E-09	2.51E-08	2.11E-09	2.14E-09	2.17E-09	2.19E-09
167289.891567711390	167289.89	3909445.63	FENCEGRD	9.47E-08	9.62E-08	9.76E-08	9.88E-08	9.39E-09	2.68E-08	2.31E-09	2.34E-09	2.36E-09	2.39E-09
167275.411393521390	167275.41	3909427.14	FENCEGRD	1.02E-07	1.03E-07	1.04E-07	1.05E-07	8.87E-09	2.86E-08	2.48E-09	2.50E-09	2.52E-09	2.53E-09
167260.931219331390	167260.93	3909408.64	FENCEGRD	1.08E-07	1.09E-07	1.09E-07	1.09E-07	8.09E-09	3.02E-08	2.58E-09	2.59E-09	2.60E-09	2.60E-09
167246.451045141390	167246.45	3909390.15	FENCEGRD	1.12E-07	1.12E-07	1.11E-07	1.11E-07	7.17E-09	3.15E-08	2.60E-09	2.59E-09	2.58E-09	2.57E-09
167231.970870951390	167231.97	3909371.66	FENCEGRD	1.14E-07	1.13E-07	1.12E-07	1.11E-07	6.26E-09	3.27E-08	2.55E-09	2.53E-09	2.51E-09	2.49E-09
167217.490696763909	167217.49	3909353.17	FENCEGRD	1.13E-07	1.12E-07	1.10E-07	1.08E-07	5.36E-09	3.34E-08	2.43E-09	2.41E-09	2.38E-09	2.36E-09
167203.010522573909	167203.01	3909334.68	FENCEGRD	1.10E-07	1.08E-07	1.05E-07	1.03E-07	4.55E-09	3.37E-08	2.28E-09	2.25E-09	2.22E-09	2.19E-09
167188.530348383909	167188.53	3909316.18	FENCEGRD	1.05E-07	1.02E-07	9.94E-08	9.70E-08	3.82E-09	3.34E-08	2.10E-09	2.06E-09	2.03E-09	2.00E-09
167174.050174193909	167174.05	3909297.69	FENCEGRD	9.80E-08	9.53E-08	9.24E-08	8.98E-08	3.19E-09	3.27E-08	1.91E-09	1.88E-09	1.85E-09	1.82E-09
167913.570276673930	167913.57	3909465.44	FENCEGRD	5.21E-09	5.23E-09	5.26E-09	5.27E-09	3.91E-10	1.40E-09	1.05E-10	1.05E-10	1.06E-10	1.06E-10
167925.018776673930	167925.02	3909443.67	FENCEGRD	5.17E-09	5.21E-09	5.26E-09	5.29E-09	4.04E-10	1.43E-09	1.06E-10	1.07E-10	1.07E-10	1.08E-10
167936.467276673930	167936.47	3909421.91	FENCEGRD	5.03E-09	5.07E-09	5.12E-09	5.16E-09	4.15E-10	1.46E-09	1.09E-10	1.10E-10	1.11E-10	1.11E-10
167947.915776673930	167947.92	3909400.15	FENCEGRD	4.93E-09	4.96E-09	5.00E-09	5.03E-09	4.31E-10	1.50E-09	1.14E-10	1.14E-10	1.15E-10	1.15E-10
167959.364276673930	167959.36	3909378.39	FENCEGRD	4.87E-09	4.90E-09	4.93E-09	4.95E-09	4.61E-10	1.56E-09	1.18E-10	1.19E-10	1.20E-10	1.20E-10
167970.812776673930	167970.81	3909356.63	FENCEGRD	4.98E-09	5.00E-09	5.02E-09	5.04E-09	5.09E-10	1.64E-09	1.25E-10	1.26E-10	1.27E-10	1.27E-10
167982.261276673930	167982.26	3909334.87	FENCEGRD	5.31E-09	5.33E-09	5.35E-09	5.37E-09	6.09E-10	1.82E-09	1.40E-10	1.41E-10	1.42E-10	1.43E-10
167993.709776673930	167993.71	3909313.11	FENCEGRD	5.60E-09	5.63E-09	5.66E-09	5.69E-09	8.46E-10	2.27E-09	1.77E-10	1.79E-10	1.81E-10	1.83E-10

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.158276679390	168005.16	3909291.34	FENCEGRD	5.76E-09	5.80E-09	5.84E-09	5.88E-09	1.20E-09	2.95E-09	2.32E-10	2.36E-10	2.39E-10	2.42E-10
168016.606776679390	168016.61	3909269.58	FENCEGRD	6.23E-09	6.30E-09	6.39E-09	6.48E-09	1.72E-09	4.02E-09	3.20E-10	3.26E-10	3.31E-10	3.36E-10
168028.055276679390	168028.06	3909247.82	FENCEGRD	7.66E-09	7.82E-09	8.02E-09	8.21E-09	2.24E-09	5.14E-09	4.12E-10	4.19E-10	4.25E-10	4.32E-10
168039.503776679390	168039.50	3909226.06	FENCEGRD	9.59E-09	9.85E-09	1.02E-08	1.05E-08	2.67E-09	6.07E-09	4.90E-10	4.98E-10	5.06E-10	5.15E-10
168050.952276679390	168050.95	3909204.30	FENCEGRD	1.17E-08	1.21E-08	1.26E-08	1.31E-08	3.04E-09	6.90E-09	5.67E-10	5.78E-10	5.88E-10	5.99E-10
168062.400776679390	168062.40	3909182.54	FENCEGRD	1.45E-08	1.51E-08	1.58E-08	1.65E-08	3.38E-09	7.70E-09	6.52E-10	6.65E-10	6.77E-10	6.90E-10
168073.849276679390	168073.85	3909160.77	FENCEGRD	1.79E-08	1.87E-08	1.98E-08	2.08E-08	3.69E-09	8.42E-09	7.39E-10	7.53E-10	7.68E-10	7.83E-10
168085.297776679390	168085.30	3909139.01	FENCEGRD	2.21E-08	2.31E-08	2.44E-08	2.57E-08	3.97E-09	9.10E-09	8.24E-10	8.41E-10	8.57E-10	8.74E-10
168096.746276679390	168096.75	3909117.25	FENCEGRD	2.65E-08	2.78E-08	2.94E-08	3.09E-08	4.23E-09	9.74E-09	9.04E-10	9.21E-10	9.39E-10	9.57E-10
168108.194776679390	168108.19	3909095.49	FENCEGRD	3.15E-08	3.30E-08	3.49E-08	3.67E-08	4.50E-09	1.04E-08	9.78E-10	9.96E-10	1.01E-09	1.03E-09
168119.643276679390	168119.64	3909073.73	FENCEGRD	3.64E-08	3.82E-08	4.03E-08	4.22E-08	4.76E-09	1.10E-08	1.05E-09	1.07E-09	1.09E-09	1.10E-09
168131.091776679390	168131.09	3909051.97	FENCEGRD	4.11E-08	4.29E-08	4.51E-08	4.71E-08	5.01E-09	1.16E-08	1.12E-09	1.14E-09	1.16E-09	1.18E-09
168142.540276679390	168142.54	3909030.21	FENCEGRD	4.51E-08	4.71E-08	4.93E-08	5.15E-08	5.24E-09	1.24E-08	1.19E-09	1.21E-09	1.23E-09	1.25E-09
167980.439739182390	167980.44	3909521.71	FENCEGRD	4.81E-09	4.85E-09	4.89E-09	4.93E-09	3.53E-10	1.30E-09	9.67E-11	9.72E-11	9.78E-11	9.83E-11
167958.809132514390	167958.81	3909531.43	FENCEGRD	4.84E-09	4.87E-09	4.88E-09	4.90E-09	3.46E-10	1.29E-09	9.67E-11	9.71E-11	9.75E-11	9.80E-11
167937.178525846390	167937.18	3909541.14	FENCEGRD	4.71E-09	4.71E-09	4.69E-09	4.69E-09	3.43E-10	1.29E-09	9.65E-11	9.68E-11	9.71E-11	9.74E-11
167915.547919179390	167915.55	3909550.86	FENCEGRD	4.43E-09	4.41E-09	4.37E-09	4.35E-09	3.41E-10	1.29E-09	9.54E-11	9.55E-11	9.56E-11	9.57E-11
167893.917312511390	167893.92	3909560.58	FENCEGRD	4.10E-09	4.07E-09	4.04E-09	4.02E-09	3.43E-10	1.32E-09	9.32E-11	9.32E-11	9.31E-11	9.30E-11
167872.286705843390	167872.29	3909570.29	FENCEGRD	3.82E-09	3.81E-09	3.79E-09	3.78E-09	3.56E-10	1.40E-09	9.17E-11	9.18E-11	9.17E-11	9.17E-11
167850.656099176390	167850.66	3909580.01	FENCEGRD	3.64E-09	3.64E-09	3.65E-09	3.65E-09	4.10E-10	1.63E-09	9.78E-11	9.82E-11	9.83E-11	9.86E-11
167829.025492508390	167829.03	3909589.72	FENCEGRD	3.58E-09	3.60E-09	3.63E-09	3.66E-09	5.53E-10	2.14E-09	1.21E-10	1.22E-10	1.23E-10	1.24E-10
167807.394885843909	167807.39	3909599.44	FENCEGRD	3.85E-09	3.92E-09	4.01E-09	4.11E-09	7.80E-10	2.90E-09	1.62E-10	1.64E-10	1.65E-10	1.67E-10
167785.764279173390	167785.76	3909609.16	FENCEGRD	5.12E-09	5.30E-09	5.55E-09	5.79E-09	1.03E-09	3.83E-09	2.13E-10	2.16E-10	2.19E-10	2.23E-10
167764.133672505390	167764.13	3909618.87	FENCEGRD	7.68E-09	8.03E-09	8.50E-09	8.92E-09	1.19E-09	4.68E-09	2.62E-10	2.67E-10	2.72E-10	2.77E-10
167742.503065837390	167742.50	3909628.59	FENCEGRD	1.07E-08	1.12E-08	1.19E-08	1.25E-08	1.21E-09	5.31E-09	3.03E-10	3.08E-10	3.15E-10	3.21E-10
167720.872459173909	167720.87	3909638.30	FENCEGRD	1.35E-08	1.41E-08	1.49E-08	1.56E-08	1.17E-09	5.76E-09	3.38E-10	3.44E-10	3.52E-10	3.59E-10
167699.241852502390	167699.24	3909648.02	FENCEGRD	1.60E-08	1.67E-08	1.76E-08	1.83E-08	1.15E-09	6.11E-09	3.74E-10	3.82E-10	3.90E-10	3.98E-10
167677.611245834390	167677.61	3909657.74	FENCEGRD	1.83E-08	1.91E-08	1.99E-08	2.06E-08	1.18E-09	6.44E-09	4.14E-10	4.22E-10	4.31E-10	4.39E-10
167655.980639167390	167655.98	3909667.45	FENCEGRD	2.04E-08	2.11E-08	2.18E-08	2.23E-08	1.26E-09	6.75E-09	4.54E-10	4.61E-10	4.70E-10	4.77E-10
167634.350032499390	167634.35	3909677.17	FENCEGRD	2.21E-08	2.26E-08	2.32E-08	2.36E-08	1.40E-09	7.08E-09	4.92E-10	4.98E-10	5.05E-10	5.11E-10
167612.719425831390	167612.72	3909686.88	FENCEGRD	2.32E-08	2.36E-08	2.40E-08	2.44E-08	1.59E-09	7.38E-09	5.22E-10	5.27E-10	5.31E-10	5.36E-10
167591.088819164390	167591.09	3909696.60	FENCEGRD	2.42E-08	2.47E-08	2.52E-08	2.58E-08	1.82E-09	7.75E-09	5.48E-10	5.52E-10	5.56E-10	5.60E-10
167569.458212496390	167569.46	3909706.32	FENCEGRD	2.58E-08	2.64E-08	2.72E-08	2.80E-08	2.07E-09	8.26E-09	5.81E-10	5.86E-10	5.92E-10	5.98E-10
167547.827605829390	167547.83	3909716.03	FENCEGRD	2.71E-08	2.78E-08	2.88E-08	2.98E-08	2.26E-09	8.70E-09	6.09E-10	6.17E-10	6.25E-10	6.33E-10
167482.935785826390	167482.94	3909745.18	FENCEGRD	2.94E-08	2.98E-08	3.03E-08	3.07E-08	2.17E-09	9.78E-09	6.52E-10	6.58E-10	6.65E-10	6.71E-10
167461.305179158390	167461.31	3909754.90	FENCEGRD	2.89E-08	2.94E-08	2.98E-08	3.02E-08	2.17E-09	9.70E-09	6.50E-10	6.56E-10	6.64E-10	6.71E-10
167425.055165856390	167425.06	3909745.94	FENCEGRD	3.10E-08	3.15E-08	3.19E-08	3.23E-08	2.44E-09	1.04E-08	7.13E-10	7.19E-10	7.27E-10	7.34E-10
167410.435759222390	167410.44	3909727.27	FENCEGRD	3.32E-08	3.37E-08	3.42E-08	3.47E-08	2.68E-09	1.10E-08	7.67E-10	7.73E-10	7.81E-10	7.89E-10
167395.816352588390	167395.82	3909708.60	FENCEGRD	3.56E-08	3.61E-08	3.67E-08	3.71E-08	2.94E-09	1.17E-08	8.23E-10	8.30E-10	8.39E-10	8.47E-10
167381.196945953390	167381.20	3909689.93	FENCEGRD	3.81E-08	3.87E-08	3.93E-08	3.98E-08	3.23E-09	1.24E-08	8.81E-10	8.89E-10	8.99E-10	9.08E-10
167366.577539319390	167366.58	3909671.26	FENCEGRD	4.15E-08	4.21E-08	4.28E-08	4.33E-08	3.61E-09	1.33E-08	9.63E-10	9.72E-10	9.83E-10	9.93E-10
167351.958132685390	167351.96	3909652.59	FENCEGRD	4.59E-08	4.65E-08	4.72E-08	4.77E-08	4.09E-09	1.45E-08	1.07E-09	1.08E-09	1.09E-09	1.10E-09
167337.338726051390	167337.34	3909633.92	FENCEGRD	5.08E-08	5.15E-08	5.21E-08	5.25E-08	4.64E-09	1.60E-08	1.19E-09	1.20E-09	1.21E-09	1.22E-09
167322.719319416390	167322.72	3909615.25	FENCEGRD	5.52E-08	5.58E-08	5.63E-08	5.67E-08	5.16E-09	1.73E-08	1.30E-09	1.31E-09	1.32E-09	1.33E-09
167308.099912782390	167308.10	3909596.58	FENCEGRD	5.91E-08	5.97E-08	6.01E-08	6.05E-08	5.70E-09	1.84E-08	1.40E-09	1.41E-09	1.42E-09	1.43E-09
167293.480506148390	167293.48	3909577.92	FENCEGRD	6.25E-08	6.31E-08	6.35E-08	6.39E-08	6.32E-09	1.94E-08	1.49E-09	1.50E-09	1.51E-09	1.52E-09
167278.861099514390	167278.86	3909559.25	FENCEGRD	6.62E-08	6.69E-08	6.74E-08	6.80E-08	7.04E-09	2.04E-08	1.59E-09	1.60E-09	1.62E-09	1.63E-09
167264.241692879390	167264.24	3909540.58	FENCEGRD	7.13E-08	7.21E-08	7.28E-08	7.36E-08	7.81E-09	2.17E-08	1.74E-09	1.75E-09	1.77E-09	1.79E-09
167249.622286245390	167249.62	3909521.91	FENCEGRD	7.69E-08	7.79E-08	7.88E-08	7.96E-08	8.38E-09	2.32E-08	1.90E-09	1.92E-09	1.94E-09	1.96E-09
167235.002879611390	167235.00	3909503.24	FENCEGRD	8.27E-08	8.38E-08	8.47E-08	8.55E-08	8.60E-09	2.47E-08	2.07E-09	2.09E-09	2.11E-09	2.12E-09
167220.383472977390	167220.38	3909484.57	FENCEGRD	8.89E-08	8.98E-08	9.06E-08	9.11E-08	8.51E-09	2.63E-08	2.22E-09	2.24E-09	2.25E-09	2.27E-09
167205.764066342390	167205.76	3909465.90	FENCEGRD	9.39E-08	9.46E-08	9.49E-08	9.51E-08	8.12E-09	2.77E-08	2.33E-09	2.34E-09	2.34E-09	2.35E-09
167191.144659708390	167191.14	3909447.23	FENCEGRD	9.78E-08	9.80E-08	9.77E-08	9.74E-08	7.56E-09	2.90E-08	2.38E-09	2.38E-09	2.38E-09	2.37E-09
167176.525253074390	167176.53	3909428.56	FENCEGRD	1.00E-07	9.97E-08	9.89E-08	9.81E-08	6.91E-09	3.01E-08	2.38E-09	2.37E-09	2.36E-09	2.35E-09
167161.905846443909	167161.91	3909409.89	FENCEGRD	1.01E-07	9.97E-08	9.83E-08	9.71E-08	6.24E-09	3.09E-08	2.32E-09	2.31E-09	2.29E-09	2.27E-09
167147.286439805390	167147.29	3909391.22	FENCEGRD	9.95E-08	9.81E-08	9.62E-08	9.46E-08	5.56E-09	3.14E-08	2.23E-09	2.21E-09	2.19E-09	2.17E-09
167132.667033171390	167132.67	3909372.55	FENCEGRD	9.63E-08	9.46E-08	9.25E-08	9.06E-08	4.90E-09	3.14E-08	2.10E-09	2.08E-09	2.06E-09	2.03E-09
167118.047626537390	167118.05	3909353.88	FENCEGRD	9.20E-08	9.00E-08	8.77E-08	8.58E-08	4.27E-09	3.10E-08	1.96E-09	1.94E-09	1.91E-09	1.89E-09
167103.428219903390	167103.43	3909335.21	FENCEGRD	8.69E-08	8.48E-08	8.24E-08	8.04E-08	3.70E-09	3.03E-08	1.81E-09	1.79E-09	1.76E-09	1.74E-09
167088.808813268390	167088.81	3909316.54	FENCEGRD	8.11E-08	7.90E-08	7.66E-08	7.46E-08	3.18E-09	2.94E-08	1.67E-09	1.64E-09	1.62E-09	1.60E-09
167074.189406634390	167074.19	3909297.87	FENCEGRD	7.51E-08	7.30E-08	7.07E-08	6.88E-08	2.72E-09	2.83E-08	1.52E-09	1.50E-09	1.48E-09	1.46E-09
168002.070345849390	168002.07	3909511.99	FENCEGRD	4.67E-09	4.71E-09	4.77E-09	4.81E-09	3.55E-10	1.31E-09	9.60E-11	9.65E-11	9.70E-11	9.75E-11
168013.518845849390	168013.52	3909490.23	FENCEGRD	4.58E-09	4.62E-09	4.67E-09	4.71E-09	3.55E-10	1.31E-09	9.57E-11	9.61E-11	9.66E-11	9.70E-11
168024.967345849390	168024.97	3909468.47	FENCEGRD	4.52E-09	4.56E-09	4.60E-09	4.64E-09	3.61E-10	1.34E-09	9.84E-11	9.88E-11	9.93E-11	9.97E-11
168036.415845849390	168036.42	3909446.71	FENCEGRD	4.47E-09	4.50E-09	4.55E-09	4.58E-09	3.70E-10	1.39E-09	1.02E-10	1.03E-10	1.03E-10	1.04E-10
168047.864345849390	168047.86	3909424.95	FENCEGRD	4.47E-09	4.50E-09	4.54E-09	4.57E-09	3.94E-10	1.46E-09	1.08E-10	1.09E-10	1.09E-10	1.10E-10
168059.312845849390	168059.31	3909403.19	FENCEGRD	4.65E-09	4.69E-09	4.71E-09	4.74E-09	4.52E-10	1.61E-09	1.19E-10	1.20E-10	1.21E-10	1.22E-10
168070.761345849390	168070.76	3909381.43	FENCEGRD	4.96E-09	4.99E-09	5.03E-09	5.06E-09	5.70E-10	1.92E-09	1.43E-10	1.44E-10	1.46E-10	1.47E-10
168082.209845849390	168082.21	3909359.66	FENCEGRD	5.20E-09	5.24E-09	5.29E-09	5.33E-09	7.30E-10	2.35E-09	1.75E-10	1.77E-10	1.79E-10	1.81E-10
168093.658345849390	168093.66	3909337.90	FENCEGRD	5.34E-09	5.39E-09	5.44E-09	5.50E-09	8.93E-10	2.77E-09	2.06E-10	2.09E-10	2.11E-10	2.14E-10
168105.106845849390	168105.11	3909316.14	FENCEGRD	5.91E-09	5.99E-09	6.10E-09	6.20E-09	1.18E-09	3.53E-09	2.64E-10	2.68E-10	2.71E-10	2.75E-10
168116.555345849390	168116.56	3909294.38	FENCEGRD	7.47E-09	7.64E-09	7.86E-09	8.08E-09	1.54E-09	4.47E-09	3.34E-10	3.38E-10	3.43E-10	3.47E-10
168128.003845849390	168128.00	3909272.62	FENCEGRD	9.15E-09	9.41E-09	9.73E-09	1.00E-08	1.81E-09	5.06E-09	3.78E-10	3.83E-10	3.88E-10	3.93E-10
168139.452345849390	168139.45	3909250.86	FENCEGRD	1.16E-08	1.19E-08	1.24E-08	1.28E-08	2.08E-09	5.71E-09	4.27E-10	4.33E-10	4.38E-10	4.44E-10
168150.900845849390	168150.90	3909229.10	FENCEGRD	1.41E-08	1.45E-08	1.50E-08	1.55E-08	2.32E-09	6.26E-09	4.75E-10	4.81E-10	4.87E-10	4.94E-10
168162.349345849390	168162.35	3909207.33	FENCEGRD	1.51E-08	1.55E-08	1.61E-08	1.67E-08	2.48E-09	6.56E-09	5.11E-10	5.18E-10	5.26E-10	5.33E-10
168173.797845849390	168173.80	3909185.57	FENCEGRD	1.66E-08	1.72E-08	1.79E-08	1.86E-08	2.64E-09	6.90E-09	5.54E-10	5.63E-10	5.71E-10	5.79E-10
168185.246345849390	168185.25	3909163.81	FENCEGRD	1.87E-08	1.94E-08	2.03E-08	2.11E-08	2.80E-09	7.28E-09	6.03E-10	6.12E-10	6.21E-10	6.31E-10
168196.694845849390	168196.69	3909142.05	FENCEGRD	2.09E-08	2.17E-08	2.27E-08	2.35E-08	2.96E-09	7.66E-09	6.54E-10	6.64E-10	6.74E-10	6.85E-10
168208.143345849390	168208.14	3909120.29	FENCEGRD	2.32E-08	2.41E-08	2.52E-08	2.62E-08	3.13E-09	8.07E-09	7.06E-10	7.18E-10	7.29E-10	7.41E-10
168219.591845849390	168219.59	3909098.53	FENCEGRD	2.58E-08	2.69E-08	2.81E-08	2.92E-08	3.31E-09	8.52E-09	7.60E-10	7.72E-10	7.84E-10	7.96E-10
168231.040345849390	168231.04	3909076.76	FENCEGRD	2.82E-08	2.93E-08	3.06E-08	3.19E-08	3.48E-09	8.95E-09	8.08E-10	8.20E-10	8.33E-10	8.45E-10
168068.800256053909	168068.80	3909568.33	FENCEGRD	4.91E-09	4.99E-09	5.09E-09	5.18E-09	7.08E-10	2.44E-09	1.84E-10	1.86E-10	1.88E-10	1.90E-10
168047.030097082390	168047.03	3909578.11	FENCEGRD	4.94E-09	5.01E-09	5.10E-09	5.18E-09	6.91E-10	2.36E-09	1.82E-10	1.84E-10	1.86E-10	1.88E-10

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.259938113390	168025.26	3909587.89	FENCEGRD	4.99E-09	5.05E-09	5.13E-09	5.20E-09	6.90E-10	2.35E-09	1.84E-10	1.86E-10	1.88E-10	1.90E-10
168003.489779144390	168003.49	3909597.67	FENCEGRD	4.93E-09	4.97E-09	5.02E-09	5.07E-09	6.85E-10	2.33E-09	1.85E-10	1.87E-10	1.89E-10	1.90E-10
167981.719620175390	167981.72	3909607.45	FENCEGRD	4.75E-09	4.77E-09	4.80E-09	4.82E-09	6.82E-10	2.32E-09	1.85E-10	1.87E-10	1.88E-10	1.90E-10
167959.949461207390	167959.95	3909617.23	FENCEGRD	4.36E-09	4.37E-09	4.37E-09	4.38E-09	6.42E-10	2.21E-09	1.73E-10	1.74E-10	1.75E-10	1.77E-10
167938.179302238390	167938.18	3909627.00	FENCEGRD	3.97E-09	3.97E-09	3.96E-09	3.96E-09	5.99E-10	2.09E-09	1.57E-10	1.58E-10	1.59E-10	1.60E-10
167916.409143269390	167916.41	3909636.78	FENCEGRD	3.77E-09	3.77E-09	3.78E-09	3.80E-09	6.24E-10	2.16E-09	1.55E-10	1.56E-10	1.56E-10	1.57E-10
167894.638984339096	167894.64	3909646.56	FENCEGRD	3.76E-09	3.79E-09	3.83E-09	3.86E-09	6.97E-10	2.39E-09	1.61E-10	1.62E-10	1.63E-10	1.64E-10
167872.868825332390	167872.87	3909656.34	FENCEGRD	4.11E-09	4.17E-09	4.25E-09	4.34E-09	8.15E-10	2.77E-09	1.77E-10	1.79E-10	1.80E-10	1.81E-10
167851.098666363390	167851.10	3909666.12	FENCEGRD	5.13E-09	5.26E-09	5.44E-09	5.61E-09	9.59E-10	3.32E-09	2.02E-10	2.04E-10	2.05E-10	2.07E-10
167829.328507394390	167829.33	3909675.90	FENCEGRD	6.94E-09	7.16E-09	7.46E-09	7.73E-09	1.06E-09	3.88E-09	2.26E-10	2.28E-10	2.31E-10	2.33E-10
167807.558348426390	167807.56	3909685.68	FENCEGRD	8.98E-09	9.29E-09	9.70E-09	1.01E-08	1.06E-09	4.33E-09	2.43E-10	2.46E-10	2.49E-10	2.52E-10
167785.788189457390	167785.79	3909695.46	FENCEGRD	1.08E-08	1.12E-08	1.17E-08	1.21E-08	1.01E-09	4.67E-09	2.57E-10	2.61E-10	2.65E-10	2.68E-10
167764.018030488390	167764.02	3909705.23	FENCEGRD	1.24E-08	1.28E-08	1.34E-08	1.38E-08	9.70E-10	4.98E-09	2.76E-10	2.80E-10	2.85E-10	2.89E-10
167742.247871519390	167742.25	3909715.01	FENCEGRD	1.40E-08	1.45E-08	1.51E-08	1.57E-08	9.53E-10	5.31E-09	3.00E-10	3.05E-10	3.11E-10	3.16E-10
167720.477712551390	167720.48	3909724.79	FENCEGRD	1.57E-08	1.62E-08	1.69E-08	1.76E-08	9.77E-10	5.64E-09	3.31E-10	3.37E-10	3.43E-10	3.50E-10
167698.707553582390	167698.71	3909734.57	FENCEGRD	1.74E-08	1.81E-08	1.88E-08	1.94E-08	1.04E-09	5.99E-09	3.67E-10	3.74E-10	3.81E-10	3.88E-10
167676.937394613390	167676.94	3909744.35	FENCEGRD	1.92E-08	1.98E-08	2.05E-08	2.11E-08	1.16E-09	6.35E-09	4.08E-10	4.15E-10	4.23E-10	4.30E-10
167655.167235645390	167655.17	3909754.13	FENCEGRD	2.07E-08	2.12E-08	2.19E-08	2.24E-08	1.31E-09	6.69E-09	4.49E-10	4.56E-10	4.63E-10	4.70E-10
167633.397076676390	167633.40	3909763.91	FENCEGRD	2.17E-08	2.22E-08	2.28E-08	2.33E-08	1.49E-09	7.00E-09	4.86E-10	4.92E-10	4.97E-10	5.03E-10
167611.626917707390	167611.63	3909773.69	FENCEGRD	2.27E-08	2.32E-08	2.38E-08	2.43E-08	1.71E-09	7.35E-09	5.20E-10	5.25E-10	5.30E-10	5.36E-10
167524.546281832390	167524.55	3909812.80	FENCEGRD	2.43E-08	2.47E-08	2.49E-08	2.51E-08	1.91E-09	8.20E-09	5.59E-10	5.61E-10	5.64E-10	5.67E-10
167502.776122863390	167502.78	3909822.58	FENCEGRD	2.42E-08	2.45E-08	2.48E-08	2.50E-08	1.88E-09	8.38E-09	5.55E-10	5.58E-10	5.62E-10	5.66E-10
167481.005963895390	167481.01	3909832.36	FENCEGRD	2.44E-08	2.48E-08	2.51E-08	2.54E-08	1.90E-09	8.54E-09	5.66E-10	5.70E-10	5.75E-10	5.80E-10
167459.235804926390	167459.24	3909842.14	FENCEGRD	2.47E-08	2.51E-08	2.54E-08	2.57E-08	1.94E-09	8.71E-09	5.81E-10	5.85E-10	5.91E-10	5.96E-10
167437.465645957390	167437.47	3909851.92	FENCEGRD	2.46E-08	2.49E-08	2.53E-08	2.56E-08	1.96E-09	8.73E-09	5.85E-10	5.90E-10	5.95E-10	6.01E-10
167400.981761602390	167400.98	3909842.90	FENCEGRD	2.51E-08	2.54E-08	2.58E-08	2.60E-08	2.07E-09	8.88E-09	6.04E-10	6.09E-10	6.15E-10	6.20E-10
167386.268036215390	167386.27	3909824.11	FENCEGRD	2.64E-08	2.67E-08	2.71E-08	2.74E-08	2.22E-09	9.26E-09	6.37E-10	6.42E-10	6.48E-10	6.53E-10
167371.554310828390	167371.55	3909805.32	FENCEGRD	2.82E-08	2.86E-08	2.90E-08	2.93E-08	2.42E-09	9.83E-09	6.83E-10	6.88E-10	6.95E-10	7.00E-10
167356.840585442390	167356.84	3909786.53	FENCEGRD	3.02E-08	3.06E-08	3.10E-08	3.14E-08	2.63E-09	1.04E-08	7.32E-10	7.38E-10	7.45E-10	7.51E-10
167342.126860055390	167342.13	3909767.74	FENCEGRD	3.22E-08	3.27E-08	3.31E-08	3.35E-08	2.86E-09	1.10E-08	7.82E-10	7.88E-10	7.96E-10	8.03E-10
167327.413134668390	167327.41	3909748.95	FENCEGRD	3.43E-08	3.48E-08	3.53E-08	3.58E-08	3.11E-09	1.16E-08	8.35E-10	8.42E-10	8.50E-10	8.58E-10
167312.699409281390	167312.70	3909730.16	FENCEGRD	3.66E-08	3.71E-08	3.76E-08	3.81E-08	3.39E-09	1.23E-08	8.92E-10	9.00E-10	9.09E-10	9.18E-10
167297.985683895390	167297.99	3909711.37	FENCEGRD	3.92E-08	3.97E-08	4.02E-08	4.06E-08	3.70E-09	1.30E-08	9.59E-10	9.68E-10	9.77E-10	9.85E-10
167283.271958508390	167283.27	3909692.58	FENCEGRD	4.20E-08	4.25E-08	4.30E-08	4.34E-08	4.03E-09	1.39E-08	1.03E-09	1.04E-09	1.05E-09	1.06E-09
167268.558233121390	167268.56	3909673.79	FENCEGRD	4.53E-08	4.57E-08	4.61E-08	4.64E-08	4.40E-09	1.49E-08	1.12E-09	1.12E-09	1.13E-09	1.14E-09
167253.844507735390	167253.84	3909655.00	FENCEGRD	4.84E-08	4.88E-08	4.91E-08	4.95E-08	4.83E-09	1.59E-08	1.20E-09	1.20E-09	1.21E-09	1.22E-09
167239.130782348390	167239.13	3909636.21	FENCEGRD	5.14E-08	5.18E-08	5.22E-08	5.26E-08	5.32E-09	1.68E-08	1.28E-09	1.28E-09	1.29E-09	1.30E-09
167224.417056961390	167224.42	3909617.42	FENCEGRD	5.45E-08	5.51E-08	5.56E-08	5.61E-08	5.88E-09	1.77E-08	1.37E-09	1.38E-09	1.39E-09	1.40E-09
167209.703331574390	167209.70	3909598.63	FENCEGRD	5.82E-08	5.88E-08	5.95E-08	6.01E-08	6.47E-09	1.87E-08	1.48E-09	1.49E-09	1.50E-09	1.51E-09
167194.989606188390	167194.99	3909579.84	FENCEGRD	6.24E-08	6.32E-08	6.40E-08	6.47E-08	6.98E-09	1.99E-08	1.60E-09	1.62E-09	1.63E-09	1.65E-09
167180.275880801390	167180.28	3909561.05	FENCEGRD	6.71E-08	6.80E-08	6.88E-08	6.96E-08	7.34E-09	2.12E-08	1.74E-09	1.75E-09	1.77E-09	1.78E-09
167165.562155414390	167165.56	3909542.26	FENCEGRD	7.21E-08	7.30E-08	7.37E-08	7.43E-08	7.49E-09	2.25E-08	1.87E-09	1.89E-09	1.90E-09	1.91E-09
167150.848430027390	167150.85	3909523.47	FENCEGRD	7.69E-08	7.76E-08	7.81E-08	7.85E-08	7.43E-09	2.40E-08	1.99E-09	2.00E-09	2.01E-09	2.01E-09
167136.134704641390	167136.13	3909504.68	FENCEGRD	8.10E-08	8.13E-08	8.14E-08	8.15E-08	7.19E-09	2.53E-08	2.07E-09	2.07E-09	2.07E-09	2.08E-09
167121.420979254390	167121.42	3909485.89	FENCEGRD	8.39E-08	8.39E-08	8.36E-08	8.33E-08	6.82E-09	2.64E-08	2.10E-09	2.10E-09	2.10E-09	2.10E-09
167106.707253867390	167106.71	3909467.10	FENCEGRD	8.60E-08	8.55E-08	8.48E-08	8.41E-08	6.39E-09	2.75E-08	2.11E-09	2.10E-09	2.09E-09	2.09E-09
167091.993528481390	167091.99	3909448.31	FENCEGRD	8.67E-08	8.59E-08	8.47E-08	8.37E-08	5.92E-09	2.83E-08	2.08E-09	2.07E-09	2.05E-09	2.04E-09
167077.279803094390	167077.28	3909429.52	FENCEGRD	8.55E-08	8.44E-08	8.29E-08	8.17E-08	5.42E-09	2.86E-08	2.01E-09	1.99E-09	1.98E-09	1.96E-09
167062.566077707390	167062.57	3909410.73	FENCEGRD	8.31E-08	8.17E-08	8.01E-08	7.87E-08	4.91E-09	2.86E-08	1.91E-09	1.90E-09	1.88E-09	1.86E-09
167047.852352323909	167047.85	3909391.94	FENCEGRD	7.97E-08	7.82E-08	7.65E-08	7.50E-08	4.41E-09	2.82E-08	1.80E-09	1.78E-09	1.76E-09	1.75E-09
167033.138626934390	167033.14	3909373.15	FENCEGRD	7.58E-08	7.42E-08	7.24E-08	7.09E-08	3.94E-09	2.76E-08	1.69E-09	1.67E-09	1.65E-09	1.63E-09
167018.424901547390	167018.42	3909354.36	FENCEGRD	7.16E-08	7.00E-08	6.81E-08	6.66E-08	3.49E-09	2.69E-08	1.57E-09	1.55E-09	1.53E-09	1.51E-09
167003.711176163909	167003.71	3909335.57	FENCEGRD	6.71E-08	6.55E-08	6.37E-08	6.22E-08	3.07E-09	2.60E-08	1.46E-09	1.44E-09	1.42E-09	1.40E-09
166988.997450773390	166989.00	3909316.78	FENCEGRD	6.24E-08	6.08E-08	5.91E-08	5.77E-08	2.69E-09	2.49E-08	1.34E-09	1.33E-09	1.31E-09	1.29E-09
166974.283725387390	166974.28	3909297.99	FENCEGRD	5.78E-08	5.63E-08	5.47E-08	5.33E-08	2.34E-09	2.38E-08	1.24E-09	1.22E-09	1.20E-09	1.19E-09
168090.570415019390	168090.57	3909558.55	FENCEGRD	4.92E-09	5.00E-09	5.11E-09	5.21E-09	7.26E-10	2.53E-09	1.88E-10	1.91E-10	1.92E-10	1.95E-10
168102.018915019390	168102.02	3909536.79	FENCEGRD	4.63E-09	4.69E-09	4.77E-09	4.85E-09	6.85E-10	2.42E-09	1.78E-10	1.81E-10	1.82E-10	1.84E-10
168113.467415019390	168113.47	3909515.03	FENCEGRD	4.45E-09	4.51E-09	4.58E-09	4.65E-09	6.61E-10	2.36E-09	1.75E-10	1.77E-10	1.78E-10	1.80E-10
168124.915915019390	168124.92	3909493.27	FENCEGRD	4.39E-09	4.45E-09	4.52E-09	4.58E-09	6.64E-10	2.40E-09	1.78E-10	1.80E-10	1.82E-10	1.83E-10
168136.364415019390	168136.36	3909471.51	FENCEGRD	4.49E-09	4.54E-09	4.61E-09	4.67E-09	6.82E-10	2.48E-09	1.84E-10	1.86E-10	1.88E-10	1.90E-10
168147.812915019390	168147.81	3909449.75	FENCEGRD	4.86E-09	4.92E-09	5.00E-09	5.07E-09	7.35E-10	2.67E-09	1.97E-10	1.99E-10	2.01E-10	2.03E-10
168159.261415019390	168159.26	3909427.98	FENCEGRD	5.29E-09	5.36E-09	5.46E-09	5.55E-09	7.92E-10	2.87E-09	2.09E-10	2.11E-10	2.13E-10	2.16E-10
168170.709915019390	168170.71	3909406.22	FENCEGRD	5.73E-09	5.82E-09	5.94E-09	6.05E-09	8.69E-10	3.13E-09	2.25E-10	2.28E-10	2.30E-10	2.32E-10
168182.158415019390	168182.16	3909384.46	FENCEGRD	6.25E-09	6.36E-09	6.52E-09	6.66E-09	9.71E-10	3.48E-09	2.48E-10	2.51E-10	2.54E-10	2.57E-10
168193.606915019390	168193.61	3909362.70	FENCEGRD	6.85E-09	7.00E-09	7.19E-09	7.37E-09	1.08E-09	3.82E-09	2.74E-10	2.77E-10	2.80E-10	2.83E-10
168205.055415019390	168205.06	3909340.94	FENCEGRD	7.73E-09	7.92E-09	8.16E-09	8.39E-09	1.21E-09	4.17E-09	2.99E-10	3.03E-10	3.06E-10	3.09E-10
168216.503915019390	168216.50	3909319.18	FENCEGRD	8.78E-09	9.02E-09	9.32E-09	9.60E-09	1.33E-09	4.46E-09	3.21E-10	3.24E-10	3.28E-10	3.31E-10
168227.952415019390	168227.95	3909297.42	FENCEGRD	1.01E-08	1.04E-08	1.07E-08	1.10E-08	1.47E-09	4.75E-09	3.41E-10	3.45E-10	3.49E-10	3.52E-10
168239.400915019390	168239.40	3909275.65	FENCEGRD	1.11E-08	1.14E-08	1.18E-08	1.21E-08	1.60E-09	4.99E-09	3.59E-10	3.63E-10	3.67E-10	3.70E-10
168250.849415019390	168250.85	3909253.89	FENCEGRD	1.18E-08	1.21E-08	1.25E-08	1.28E-08	1.73E-09	5.21E-09	3.79E-10	3.83E-10	3.87E-10	3.91E-10
168262.297915019390	168262.30	3909232.13	FENCEGRD	1.23E-08	1.26E-08	1.30E-08	1.34E-08	1.85E-09	5.42E-09	4.01E-10	4.06E-10	4.11E-10	4.16E-10
168273.746415019390	168273.75	3909210.37	FENCEGRD	1.31E-08	1.35E-08	1.40E-08	1.45E-08	1.98E-09	5.68E-09	4.30E-10	4.35E-10	4.41E-10	4.46E-10
168285.194915019390	168285.19	3909188.61	FENCEGRD	1.41E-08	1.45E-08	1.50E-08	1.56E-08	2.09E-09	5.91E-09	4.59E-10	4.65E-10	4.71E-10	4.77E-10
168296.643415019390	168296.64	3909166.85	FENCEGRD	1.51E-08	1.56E-08	1.62E-08	1.68E-08	2.19E-09	6.15E-09	4.90E-10	4.97E-10	5.03E-10	5.10E-10
168308.091915019390	168308.09	3909145.09	FENCEGRD	1.65E-08	1.70E-08	1.77E-08	1.83E-08	2.29E-09	6.43E-09	5.26E-10	5.33E-10	5.40E-10	5.47E-10
168319.540415019390	168319.54	3909123.32	FENCEGRD	1.77E-08	1.83E-08	1.90E-08	1.97E-08	2.39E-09	6.71E-09	5.61E-10	5.69E-10	5.77E-10	5.85E-10
168157.199537447390	168157.20	3909614.94	FENCEGRD	5.91E-09	6.04E-09	6.20E-09	6.35E-09	7.75E-10	2.84E-09	2.06E-10	2.08E-10	2.10E-10	2.12E-10
168135.328590705390	168135.33	3909624.76	FENCEGRD	6.61E-09	6.76E-09	6.95E-09	7.13E-09	8.20E-10	2.98E-09	2.20E-10	2.22E-10	2.24E-10	2.26E-10
168113.457643964390	168113.46	3909634.58	FENCEGRD	7.14E-09	7.31E-09	7.52E-09	7.71E-09	8.46E-10	3.05E-09	2.30E-10	2.32E-10	2.34E-10	2.36E-10
168091.586697222390	168091.59	3909644.41	FENCEGRD	7.41E-09	7.57E-09	7.78E-09	7.97E-09	8.57E-10	3.06E-09	2.36E-10	2.39E-10	2.41E-10	2.43E-10
168069.715750483909	168069.72	3909654.23	FENCEGRD	7.58E-09	7.74E-09	7.93E-09	8.11E-09	8.66E-10	3.07E-09	2.42E-10	2.45E-10	2.47E-10	2.49E-10
168047.844803739390	168047.84	3909664.06	FENCEGRD	7.69E-09	7.83E-09	8.01E-09	8.17E-09	8.77E-10	3.09E-09	2.48E-10	2.50E-10	2.52E-10	2.54E-10
168025.973856997390	168025.97	3909673.88	FENCEGRD	7.77E-09	7.89E-09	8.05E-09	8.20E-09	8.94E-10	3.13E-09	2.53E-10	2.55E-10	2.56E-10	2.58E-10
168004.102910255390	168004.10	3909683.70	FENCEGRD	7.74E-09	7.85E-09	7.99E-09	8.13E-09	9.14E-10	3.17E-09	2.54E-10	2.55E-10	2.56E-10	2.58E-10

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.231963513390	167982.23	3909693.53	FENCEGRD	7.66E-09	7.77E-09	7.90E-09	8.03E-09	9.37E-10	3.20E-09	2.51E-10	2.52E-10	2.52E-10	2.53E-10
167960.361016772390	167960.36	3909703.35	FENCEGRD	7.45E-09	7.56E-09	7.70E-09	7.84E-09	9.55E-10	3.23E-09	2.42E-10	2.43E-10	2.44E-10	2.44E-10
167938.490070033909	167938.49	3909713.18	FENCEGRD	7.35E-09	7.47E-09	7.63E-09	7.78E-09	9.69E-10	3.26E-09	2.32E-10	2.33E-10	2.33E-10	2.34E-10
167916.619123288390	167916.62	3909723.00	FENCEGRD	7.63E-09	7.77E-09	7.95E-09	8.12E-09	9.78E-10	3.36E-09	2.24E-10	2.25E-10	2.26E-10	2.27E-10
167894.748176546390	167894.75	3909732.82	FENCEGRD	8.09E-09	8.25E-09	8.46E-09	8.65E-09	9.73E-10	3.50E-09	2.19E-10	2.20E-10	2.21E-10	2.22E-10
167872.877229805390	167872.88	3909742.65	FENCEGRD	8.50E-09	8.69E-09	8.93E-09	9.15E-09	9.50E-10	3.65E-09	2.16E-10	2.18E-10	2.19E-10	2.20E-10
167851.006283063390	167851.01	3909752.47	FENCEGRD	9.08E-09	9.31E-09	9.59E-09	9.85E-09	9.16E-10	3.85E-09	2.18E-10	2.20E-10	2.22E-10	2.24E-10
167829.135336321390	167829.14	3909762.30	FENCEGRD	9.82E-09	1.01E-08	1.04E-08	1.08E-08	8.79E-10	4.08E-09	2.25E-10	2.28E-10	2.30E-10	2.33E-10
167807.264389583909	167807.26	3909772.12	FENCEGRD	1.07E-08	1.11E-08	1.15E-08	1.19E-08	8.52E-10	4.34E-09	2.37E-10	2.40E-10	2.43E-10	2.47E-10
167785.393442838390	167785.39	3909781.94	FENCEGRD	1.18E-08	1.22E-08	1.26E-08	1.31E-08	8.43E-10	4.62E-09	2.54E-10	2.58E-10	2.62E-10	2.66E-10
167763.522496096390	167763.52	3909791.77	FENCEGRD	1.29E-08	1.33E-08	1.38E-08	1.43E-08	8.55E-10	4.90E-09	2.76E-10	2.80E-10	2.85E-10	2.89E-10
167741.651549354390	167741.65	3909801.59	FENCEGRD	1.40E-08	1.45E-08	1.50E-08	1.56E-08	8.92E-10	5.18E-09	3.00E-10	3.05E-10	3.11E-10	3.16E-10
167719.780602613390	167719.78	3909811.42	FENCEGRD	1.52E-08	1.57E-08	1.64E-08	1.69E-08	9.57E-10	5.46E-09	3.29E-10	3.35E-10	3.41E-10	3.46E-10
167697.909655871390	167697.91	3909821.24	FENCEGRD	1.65E-08	1.71E-08	1.77E-08	1.82E-08	1.05E-09	5.74E-09	3.61E-10	3.67E-10	3.74E-10	3.80E-10
167676.038709129390	167676.04	3909831.07	FENCEGRD	1.78E-08	1.83E-08	1.88E-08	1.93E-08	1.17E-09	6.03E-09	3.96E-10	4.02E-10	4.08E-10	4.14E-10
167654.167762388390	167654.17	3909840.89	FENCEGRD	1.91E-08	1.96E-08	2.01E-08	2.06E-08	1.35E-09	6.40E-09	4.36E-10	4.42E-10	4.48E-10	4.54E-10
167566.683975421390	167566.68	3909880.19	FENCEGRD	2.05E-08	2.10E-08	2.12E-08	2.13E-08	1.69E-09	7.05E-09	4.98E-10	5.01E-10	5.03E-10	5.04E-10
167544.813028679390	167544.81	3909890.01	FENCEGRD	2.04E-08	2.05E-08	2.06E-08	2.07E-08	1.65E-09	7.19E-09	4.82E-10	4.83E-10	4.84E-10	4.85E-10
167522.942081937390	167522.94	3909899.83	FENCEGRD	1.99E-08	2.00E-08	2.01E-08	2.03E-08	1.60E-09	7.05E-09	4.67E-10	4.69E-10	4.70E-10	4.72E-10
167501.071135196390	167501.07	3909909.66	FENCEGRD	1.95E-08	1.97E-08	1.98E-08	2.00E-08	1.56E-09	6.98E-09	4.59E-10	4.61E-10	4.63E-10	4.66E-10
167479.200188454390	167479.20	3909919.48	FENCEGRD	1.92E-08	1.94E-08	1.96E-08	1.98E-08	1.54E-09	6.94E-09	4.55E-10	4.57E-10	4.61E-10	4.64E-10
167457.329241712390	167457.33	3909929.31	FENCEGRD	1.91E-08	1.93E-08	1.95E-08	1.97E-08	1.53E-09	6.96E-09	4.57E-10	4.60E-10	4.64E-10	4.67E-10
167435.458294973909	167435.46	3909939.13	FENCEGRD	1.93E-08	1.95E-08	1.97E-08	1.99E-08	1.57E-09	7.08E-09	4.67E-10	4.71E-10	4.75E-10	4.79E-10
167413.587348229390	167413.59	3909948.95	FENCEGRD	1.96E-08	1.98E-08	2.00E-08	2.02E-08	1.62E-09	7.25E-09	4.82E-10	4.85E-10	4.90E-10	4.94E-10
167376.934557001390	167376.93	3909939.90	FENCEGRD	2.09E-08	2.12E-08	2.14E-08	2.16E-08	1.80E-09	7.77E-09	5.25E-10	5.29E-10	5.34E-10	5.38E-10
167362.152712515390	167362.15	3909921.02	FENCEGRD	2.21E-08	2.23E-08	2.26E-08	2.28E-08	1.92E-09	8.15E-09	5.56E-10	5.60E-10	5.64E-10	5.68E-10
167347.370868033909	167347.37	3909902.15	FENCEGRD	2.33E-08	2.36E-08	2.39E-08	2.41E-08	2.06E-09	8.55E-09	5.88E-10	5.92E-10	5.97E-10	6.01E-10
167332.589023544390	167332.59	3909883.27	FENCEGRD	2.47E-08	2.50E-08	2.53E-08	2.55E-08	2.21E-09	8.98E-09	6.23E-10	6.27E-10	6.32E-10	6.37E-10
167317.807179058390	167317.81	3909864.39	FENCEGRD	2.63E-08	2.66E-08	2.69E-08	2.72E-08	2.39E-09	9.48E-09	6.64E-10	6.68E-10	6.74E-10	6.79E-10
167303.025334572390	167303.03	3909845.51	FENCEGRD	2.79E-08	2.83E-08	2.86E-08	2.90E-08	2.57E-09	9.99E-09	7.05E-10	7.11E-10	7.17E-10	7.22E-10
167288.243490087390	167288.24	3909826.64	FENCEGRD	2.98E-08	3.02E-08	3.06E-08	3.09E-08	2.78E-09	1.06E-08	7.54E-10	7.59E-10	7.66E-10	7.72E-10
167273.461645601390	167273.46	3909807.76	FENCEGRD	3.16E-08	3.20E-08	3.24E-08	3.28E-08	3.00E-09	1.11E-08	8.02E-10	8.08E-10	8.15E-10	8.22E-10
167258.679801115390	167258.68	3909788.88	FENCEGRD	3.35E-08	3.39E-08	3.43E-08	3.46E-08	3.23E-09	1.17E-08	8.53E-10	8.59E-10	8.67E-10	8.73E-10
167243.897956629390	167243.90	3909770.01	FENCEGRD	3.55E-08	3.59E-08	3.62E-08	3.65E-08	3.47E-09	1.23E-08	9.06E-10	9.12E-10	9.19E-10	9.26E-10
167229.116112144390	167229.12	3909751.13	FENCEGRD	3.75E-08	3.78E-08	3.81E-08	3.84E-08	3.71E-09	1.30E-08	9.59E-10	9.66E-10	9.72E-10	9.78E-10
167214.334267658390	167214.33	3909732.25	FENCEGRD	3.95E-08	3.98E-08	4.01E-08	4.04E-08	3.97E-09	1.37E-08	1.01E-09	1.02E-09	1.03E-09	1.03E-09
167199.552423172390	167199.55	3909713.37	FENCEGRD	4.17E-08	4.20E-08	4.23E-08	4.26E-08	4.29E-09	1.44E-08	1.07E-09	1.08E-09	1.09E-09	1.09E-09
167184.770578686390	167184.77	3909694.50	FENCEGRD	4.39E-08	4.43E-08	4.47E-08	4.50E-08	4.67E-09	1.51E-08	1.14E-09	1.14E-09	1.15E-09	1.16E-09
167169.988734201390	167169.99	3909675.62	FENCEGRD	4.63E-08	4.67E-08	4.72E-08	4.76E-08	5.09E-09	1.58E-08	1.21E-09	1.22E-09	1.23E-09	1.23E-09
167155.206889715390	167155.21	3909656.74	FENCEGRD	4.88E-08	4.94E-08	5.00E-08	5.05E-08	5.54E-09	1.65E-08	1.29E-09	1.30E-09	1.31E-09	1.32E-09
167140.425045229390	167140.43	3909637.87	FENCEGRD	5.19E-08	5.25E-08	5.32E-08	5.38E-08	5.96E-09	1.74E-08	1.38E-09	1.39E-09	1.41E-09	1.42E-09
167125.643200743390	167125.64	3909618.99	FENCEGRD	5.53E-08	5.61E-08	5.68E-08	5.75E-08	6.30E-09	1.83E-08	1.49E-09	1.50E-09	1.51E-09	1.53E-09
167110.861356258390	167110.86	3909600.11	FENCEGRD	5.92E-08	5.99E-08	6.06E-08	6.12E-08	6.53E-09	1.95E-08	1.59E-09	1.61E-09	1.62E-09	1.63E-09
167096.079511772390	167096.08	3909581.23	FENCEGRD	6.29E-08	6.36E-08	6.41E-08	6.46E-08	6.61E-09	2.06E-08	1.69E-09	1.70E-09	1.71E-09	1.72E-09
167081.297667286390	167081.30	3909562.36	FENCEGRD	6.66E-08	6.71E-08	6.74E-08	6.77E-08	6.56E-09	2.18E-08	1.78E-09	1.79E-09	1.79E-09	1.80E-09
167066.515822839095	167066.52	3909543.48	FENCEGRD	6.95E-08	6.98E-08	6.98E-08	6.98E-08	6.40E-09	2.29E-08	1.83E-09	1.84E-09	1.84E-09	1.84E-09
167051.733978315390	167051.73	3909524.60	FENCEGRD	7.14E-08	7.13E-08	7.11E-08	7.09E-08	6.13E-09	2.38E-08	1.86E-09	1.85E-09	1.85E-09	1.85E-09
167036.952133829390	167036.95	3909505.73	FENCEGRD	7.24E-08	7.21E-08	7.16E-08	7.11E-08	5.81E-09	2.46E-08	1.85E-09	1.85E-09	1.84E-09	1.83E-09
167022.170289343390	167022.17	3909486.85	FENCEGRD	7.26E-08	7.21E-08	7.13E-08	7.06E-08	5.45E-09	2.51E-08	1.83E-09	1.82E-09	1.81E-09	1.80E-09
167007.388444857390	167007.39	3909467.97	FENCEGRD	7.20E-08	7.12E-08	7.02E-08	6.94E-08	5.08E-09	2.54E-08	1.78E-09	1.77E-09	1.75E-09	1.74E-09
166992.606600372390	166992.61	3909449.09	FENCEGRD	7.06E-08	6.97E-08	6.85E-08	6.75E-08	4.70E-09	2.55E-08	1.71E-09	1.70E-09	1.69E-09	1.67E-09
166977.824755886390	166977.82	3909430.22	FENCEGRD	6.86E-08	6.75E-08	6.62E-08	6.51E-08	4.33E-09	2.54E-08	1.64E-09	1.62E-09	1.61E-09	1.60E-09
166963.042911439094	166963.04	3909411.34	FENCEGRD	6.60E-08	6.48E-08	6.34E-08	6.23E-08	3.96E-09	2.50E-08	1.55E-09	1.54E-09	1.52E-09	1.51E-09
166948.261066914390	166948.26	3909392.46	FENCEGRD	6.30E-08	6.17E-08	6.03E-08	5.91E-08	3.60E-09	2.45E-08	1.47E-09	1.45E-09	1.43E-09	1.42E-09
166933.479222429390	166933.48	3909373.59	FENCEGRD	5.98E-08	5.85E-08	5.71E-08	5.59E-08	3.26E-09	2.38E-08	1.38E-09	1.36E-09	1.35E-09	1.33E-09
166918.697377943390	166918.70	3909354.71	FENCEGRD	5.64E-08	5.51E-08	5.37E-08	5.26E-08	2.92E-09	2.31E-08	1.29E-09	1.27E-09	1.26E-09	1.24E-09
166903.915533457390	166903.92	3909335.83	FENCEGRD	5.29E-08	5.17E-08	5.03E-08	4.92E-08	2.61E-09	2.22E-08	1.20E-09	1.19E-09	1.17E-09	1.16E-09
166889.133688972390	166889.13	3909316.95	FENCEGRD	4.95E-08	4.83E-08	4.70E-08	4.60E-08	2.32E-09	2.13E-08	1.12E-09	1.11E-09	1.09E-09	1.08E-09
166874.351844486390	166874.35	3909298.08	FENCEGRD	4.61E-08	4.51E-08	4.39E-08	4.29E-08	2.05E-09	2.04E-08	1.04E-09	1.03E-09	1.01E-09	1.00E-09
168179.070484189390	168179.07	3909605.11	FENCEGRD	5.41E-09	5.52E-09	5.66E-09	5.78E-09	7.32E-10	2.73E-09	1.95E-10	1.97E-10	1.98E-10	2.00E-10
168190.518984189390	168190.52	3909583.35	FENCEGRD	5.24E-09	5.34E-09	5.47E-09	5.60E-09	7.26E-10	2.74E-09	1.96E-10	1.97E-10	1.99E-10	2.01E-10
168201.967484189390	168201.97	3909561.59	FENCEGRD	5.05E-09	5.15E-09	5.27E-09	5.39E-09	7.18E-10	2.75E-09	1.97E-10	1.99E-10	2.01E-10	2.02E-10
168213.415984189390	168213.42	3909539.83	FENCEGRD	4.84E-09	4.92E-09	5.03E-09	5.13E-09	7.01E-10	2.70E-09	1.95E-10	1.97E-10	1.98E-10	2.00E-10
168224.864484189390	168224.86	3909518.07	FENCEGRD	4.88E-09	4.96E-09	5.07E-09	5.17E-09	7.00E-10	2.71E-09	1.95E-10	1.97E-10	1.99E-10	2.01E-10
168236.312984189390	168236.31	3909496.31	FENCEGRD	5.09E-09	5.17E-09	5.28E-09	5.38E-09	7.10E-10	2.75E-09	1.97E-10	1.99E-10	2.00E-10	2.02E-10
168247.761484189390	168247.76	3909474.54	FENCEGRD	5.31E-09	5.40E-09	5.52E-09	5.63E-09	7.26E-10	2.80E-09	1.98E-10	2.00E-10	2.02E-10	2.04E-10
168259.209984189390	168259.21	3909452.78	FENCEGRD	5.56E-09	5.66E-09	5.78E-09	5.90E-09	7.57E-10	2.92E-09	2.03E-10	2.06E-10	2.07E-10	2.10E-10
168270.658484189390	168270.66	3909431.02	FENCEGRD	5.73E-09	5.84E-09	5.97E-09	6.10E-09	7.93E-10	3.05E-09	2.12E-10	2.14E-10	2.16E-10	2.18E-10
168282.106984189390	168282.11	3909409.26	FENCEGRD	6.00E-09	6.12E-09	6.27E-09	6.41E-09	8.45E-10	3.24E-09	2.25E-10	2.28E-10	2.30E-10	2.32E-10
168293.555484189390	168293.56	3909387.50	FENCEGRD	6.25E-09	6.38E-09	6.55E-09	6.71E-09	8.95E-10	3.38E-09	2.38E-10	2.40E-10	2.43E-10	2.45E-10
168305.003984189390	168305.00	3909365.74	FENCEGRD	6.63E-09	6.78E-09	6.97E-09	7.15E-09	9.53E-10	3.52E-09	2.49E-10	2.52E-10	2.55E-10	2.57E-10
168316.452484189390	168316.45	3909343.97	FENCEGRD	7.17E-09	7.35E-09	7.56E-09	7.76E-09	1.02E-09	3.67E-09	2.61E-10	2.63E-10	2.66E-10	2.69E-10
168327.900984189390	168327.90	3909322.21	FENCEGRD	7.73E-09	7.92E-09	8.15E-09	8.37E-09	1.10E-09	3.82E-09	2.70E-10	2.73E-10	2.75E-10	2.78E-10
168339.349484189390	168339.35	3909300.45	FENCEGRD	8.14E-09	8.32E-09	8.56E-09	8.78E-09	1.18E-09	3.95E-09	2.78E-10	2.81E-10	2.84E-10	2.87E-10
168350.797984189390	168350.80	3909278.69	FENCEGRD	8.45E-09	8.64E-09	8.88E-09	9.10E-09	1.26E-09	4.10E-09	2.90E-10	2.93E-10	2.96E-10	2.99E-10
168362.246484189390	168362.25	3909256.93	FENCEGRD	8.67E-09	8.87E-09	9.13E-09	9.36E-09	1.35E-09	4.26E-09	3.04E-10	3.08E-10	3.11E-10	3.14E-10
168373.694984189390	168373.69	3909235.17	FENCEGRD	9.03E-09	9.26E-09	9.55E-09	9.82E-09	1.44E-09	4.44E-09	3.23E-10	3.27E-10	3.31E-10	3.35E-10
168385.143484189390	168385.14	3909213.41	FENCEGRD	9.73E-09	1.00E-08	1.03E-08	1.07E-08	1.54E-09	4.67E-09	3.47E-10	3.51E-10	3.55E-10	3.60E-10
168396.591984189390	168396.59	3909191.64	FENCEGRD	1.06E-08	1.09E-08	1.13E-08	1.16E-08	1.64E-09	4.88E-09	3.71E-10	3.76E-10	3.81E-10	3.85E-10
168408.040484189390	168408.04	3909169.88	FENCEGRD	1.12E-08	1.16E-08	1.20E-08	1.24E-08	1.71E-09	5.04E-09	3.92E-10	3.97E-10	4.02E-10	4.07E-10
167787.000405301390	167787.00	3908808.03	FENCEGRD	1.50E-07	1.46E-07	1.40E-07	1.34E-07	5.32E-09	6.07E-08	2.25E-09	2.22E-09	2.17E-09	2.12E-09
167754.375442745390	167754.38	3908835.86	FENCEGRD	1.59E-07	1.50E-07	1.39E-07	1.30E-07	5.09E-09	5.87E-08	2.18E-09	2.11E-09	2.03E-09	1.97E-09
167733.477442745390	167733.48	3908848.95	FENCEGRD	1.53E-07	1.42E-07	1.30E-07	1.20E-07	4.80E-09	5.40E-08	2.02E-09	1.94E-09	1.86E-09	1.79E-09
167712.579442745390	167712.58	3908862.03	FENCEGRD	1.39E-07	1.28E-07	1.16E-07	1.06E-07	4.42E-09	4.54E-08	1.79E-09	1.72E-09	1.64E-09	1.58E-09

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.681442745390	167691.68	3908875.12	FENCEGRD	1.23E-07	1.12E-07	1.00E-07	9.10E-08	4.04E-09	3.80E-08	1.57E-09	1.49E-09	1.42E-09	1.36E-09
167670.783442745390	167670.78	3908888.20	FENCEGRD	1.04E-07	9.34E-08	8.28E-08	7.50E-08	3.61E-09	3.27E-08	1.32E-09	1.25E-09	1.19E-09	1.13E-09
167762.006885491390	167762.01	3908801.59	FENCEGRD	1.33E-07	1.25E-07	1.17E-07	1.10E-07	4.59E-09	4.37E-08	1.91E-09	1.85E-09	1.79E-09	1.74E-09
167741.108885491390	167741.11	3908814.67	FENCEGRD	1.25E-07	1.17E-07	1.08E-07	1.01E-07	4.29E-09	3.60E-08	1.75E-09	1.68E-09	1.62E-09	1.57E-09
167720.210885491390	167720.21	3908827.76	FENCEGRD	1.16E-07	1.07E-07	9.80E-08	9.07E-08	3.99E-09	2.99E-08	1.58E-09	1.52E-09	1.46E-09	1.40E-09
167699.312885491390	167699.31	3908840.84	FENCEGRD	1.03E-07	9.46E-08	8.58E-08	7.90E-08	3.64E-09	2.48E-08	1.38E-09	1.32E-09	1.27E-09	1.21E-09
167678.414885491390	167678.41	3908853.93	FENCEGRD	9.03E-08	8.24E-08	7.43E-08	6.81E-08	3.32E-09	2.17E-08	1.20E-09	1.14E-09	1.09E-09	1.04E-09
167657.516885491390	167657.52	3908867.01	FENCEGRD	7.72E-08	7.01E-08	6.29E-08	5.77E-08	3.00E-09	1.99E-08	1.02E-09	9.73E-10	9.27E-10	8.85E-10
167794.142777813390	167794.14	3908784.69	FENCEGRD	1.38E-07	1.34E-07	1.27E-07	1.21E-07	5.01E-09	5.32E-08	2.12E-09	2.08E-09	2.02E-09	1.97E-09
167816.844002601390	167816.84	3908786.84	FENCEGRD	1.44E-07	1.40E-07	1.37E-07	1.33E-07	5.50E-09	6.57E-08	2.26E-09	2.23E-09	2.20E-09	2.17E-09
167748.740328236390	167748.74	3908780.40	FENCEGRD	1.06E-07	1.00E-07	9.29E-08	8.71E-08	3.92E-09	3.00E-08	1.57E-09	1.51E-09	1.46E-09	1.42E-09
167727.842328236390	167727.84	3908793.49	FENCEGRD	9.99E-08	9.32E-08	8.59E-08	8.00E-08	3.68E-09	2.49E-08	1.43E-09	1.38E-09	1.33E-09	1.29E-09
167706.944328236390	167706.94	3908806.57	FENCEGRD	9.07E-08	8.40E-08	7.69E-08	7.14E-08	3.40E-09	2.03E-08	1.28E-09	1.23E-09	1.18E-09	1.14E-09
167686.046328236390	167686.05	3908819.65	FENCEGRD	8.13E-08	7.48E-08	6.81E-08	6.30E-08	3.12E-09	1.70E-08	1.13E-09	1.08E-09	1.03E-09	9.94E-10
167665.148328236390	167665.15	3908832.74	FENCEGRD	7.10E-08	6.51E-08	5.91E-08	5.46E-08	2.84E-09	1.48E-08	9.73E-10	9.32E-10	8.91E-10	8.55E-10
167644.250328236390	167644.25	3908845.82	FENCEGRD	6.07E-08	5.56E-08	5.05E-08	4.68E-08	2.55E-09	1.35E-08	8.25E-10	7.90E-10	7.55E-10	7.25E-10
167783.903050533908	167783.90	3908763.79	FENCEGRD	1.20E-07	1.14E-07	1.07E-07	1.01E-07	4.44E-09	4.21E-08	1.84E-09	1.79E-09	1.74E-09	1.69E-09
167808.117690304390	167808.12	3908766.08	FENCEGRD	1.31E-07	1.27E-07	1.22E-07	1.17E-07	4.96E-09	5.20E-08	2.09E-09	2.05E-09	2.01E-09	1.96E-09
167868.842829443390	167868.84	3908842.58	FENCEGRD	1.65E-07	1.62E-07	1.59E-07	1.56E-07	6.00E-09	7.06E-08	2.76E-09	2.72E-09	2.67E-09	2.62E-09
167735.473770981390	167735.47	3908759.21	FENCEGRD	8.91E-08	8.35E-08	7.74E-08	7.25E-08	3.47E-09	2.31E-08	1.34E-09	1.30E-09	1.25E-09	1.21E-09
167714.575770981390	167714.58	3908772.30	FENCEGRD	8.22E-08	7.66E-08	7.06E-08	6.58E-08	3.23E-09	1.90E-08	1.21E-09	1.17E-09	1.12E-09	1.08E-09
167693.677770981390	167693.68	3908785.38	FENCEGRD	7.43E-08	6.89E-08	6.31E-08	5.87E-08	2.98E-09	1.55E-08	1.07E-09	1.03E-09	9.93E-10	9.56E-10
167672.779770981390	167672.78	3908798.46	FENCEGRD	6.59E-08	6.09E-08	5.57E-08	5.17E-08	2.72E-09	1.29E-08	9.39E-10	9.01E-10	8.65E-10	8.32E-10
167651.881770981390	167651.88	3908811.55	FENCEGRD	5.75E-08	5.31E-08	4.86E-08	4.53E-08	2.46E-09	1.11E-08	8.08E-10	7.75E-10	7.44E-10	7.16E-10
167630.983770981390	167630.98	3908824.63	FENCEGRD	4.94E-08	4.58E-08	4.21E-08	3.94E-08	2.20E-09	9.93E-09	6.86E-10	6.60E-10	6.34E-10	6.11E-10
167731.641881263908	167731.64	3908718.98	FENCEGRD	7.35E-08	6.91E-08	6.43E-08	6.04E-08	3.08E-09	1.91E-08	1.16E-09	1.12E-09	1.09E-09	1.05E-09
167754.343106049390	167754.34	3908721.12	FENCEGRD	8.52E-08	8.04E-08	7.51E-08	7.08E-08	3.47E-09	2.48E-08	1.36E-09	1.31E-09	1.27E-09	1.23E-09
167777.044330837390	167777.04	3908723.27	FENCEGRD	9.72E-08	9.22E-08	8.67E-08	8.20E-08	3.89E-09	3.17E-08	1.57E-09	1.52E-09	1.48E-09	1.43E-09
167799.745555625390	167799.75	3908725.42	FENCEGRD	1.07E-07	1.03E-07	9.78E-08	9.31E-08	4.29E-09	3.80E-08	1.77E-09	1.72E-09	1.68E-09	1.64E-09
167822.446780414390	167822.45	3908727.56	FENCEGRD	1.13E-07	1.10E-07	1.07E-07	1.03E-07	4.67E-09	4.45E-08	1.91E-09	1.89E-09	1.85E-09	1.82E-09
167845.148005202390	167845.15	3908729.71	FENCEGRD	1.18E-07	1.16E-07	1.13E-07	1.11E-07	5.00E-09	5.09E-08	2.02E-09	2.00E-09	1.98E-09	1.96E-09
167902.077823145390	167902.08	3908801.43	FENCEGRD	1.47E-07	1.44E-07	1.42E-07	1.39E-07	5.69E-09	6.80E-08	2.49E-09	2.45E-09	2.42E-09	2.38E-09
167905.920279267390	167905.92	3908823.90	FENCEGRD	1.48E-07	1.47E-07	1.45E-07	1.43E-07	5.96E-09	6.56E-08	2.73E-09	2.69E-09	2.65E-09	2.62E-09
167909.762735389390	167909.76	3908846.38	FENCEGRD	1.48E-07	1.49E-07	1.48E-07	1.48E-07	6.39E-09	5.97E-08	3.00E-09	2.97E-09	2.93E-09	2.90E-09
167913.605191511390	167913.61	3908868.86	FENCEGRD	1.43E-07	1.46E-07	1.48E-07	1.49E-07	6.90E-09	5.37E-08	3.24E-09	3.22E-09	3.20E-09	3.18E-09
167917.447647633390	167917.45	3908891.33	FENCEGRD	1.37E-07	1.41E-07	1.46E-07	1.49E-07	7.45E-09	4.80E-08	3.41E-09	3.42E-09	3.42E-09	3.42E-09
167708.940656472390	167708.94	3908716.83	FENCEGRD	6.30E-08	5.90E-08	5.47E-08	5.14E-08	2.73E-09	1.49E-08	9.89E-10	9.56E-10	9.23E-10	8.93E-10
167688.042656472390	167688.04	3908729.92	FENCEGRD	5.70E-08	5.33E-08	4.93E-08	4.63E-08	2.51E-09	1.23E-08	8.78E-10	8.47E-10	8.17E-10	7.90E-10
167667.144656472390	167667.14	3908743.00	FENCEGRD	5.11E-08	4.77E-08	4.42E-08	4.15E-08	2.29E-09	1.02E-08	7.71E-10	7.44E-10	7.17E-10	6.93E-10
167646.246656472390	167646.25	3908756.08	FENCEGRD	4.54E-08	4.25E-08	3.95E-08	3.72E-08	2.08E-09	8.59E-09	6.72E-10	6.49E-10	6.26E-10	6.06E-10
167625.348656472390	167625.35	3908769.17	FENCEGRD	4.03E-08	3.78E-08	3.53E-08	3.33E-08	1.87E-09	7.38E-09	5.83E-10	5.64E-10	5.46E-10	5.29E-10
167604.450656472390	167604.45	3908782.25	FENCEGRD	3.56E-08	3.35E-08	3.13E-08	2.96E-08	1.68E-09	6.55E-09	5.07E-10	4.92E-10	4.77E-10	4.63E-10
167706.622181736390	167706.62	3908676.74	FENCEGRD	5.41E-08	5.09E-08	4.75E-08	4.48E-08	2.48E-09	1.34E-08	8.87E-10	8.59E-10	8.31E-10	8.05E-10
167730.836821511390	167730.84	3908679.03	FENCEGRD	6.35E-08	5.99E-08	5.59E-08	5.28E-08	2.83E-09	1.72E-08	1.05E-09	1.02E-09	9.86E-10	9.56E-10
167755.051461285390	167755.05	3908681.32	FENCEGRD	7.42E-08	7.02E-08	6.58E-08	6.22E-08	3.22E-09	2.20E-08	1.24E-09	1.21E-09	1.17E-09	1.13E-09
167779.266101059390	167779.27	3908683.61	FENCEGRD	8.16E-08	7.89E-08	7.60E-08	7.29E-08	3.67E-09	2.61E-08	1.42E-09	1.40E-09	1.37E-09	1.34E-09
167803.480740834390	167803.48	3908685.90	FENCEGRD	8.69E-08	8.43E-08	8.15E-08	7.92E-08	4.06E-09	3.05E-08	1.51E-09	1.49E-09	1.46E-09	1.44E-09
167827.695380608390	167827.70	3908688.19	FENCEGRD	9.35E-08	9.11E-08	8.86E-08	8.64E-08	4.32E-09	3.59E-08	1.64E-09	1.62E-09	1.59E-09	1.57E-09
167851.910020382390	167851.91	3908690.47	FENCEGRD	9.86E-08	9.65E-08	9.42E-08	9.22E-08	4.52E-09	4.10E-08	1.74E-09	1.72E-09	1.70E-09	1.68E-09
167876.124660157390	167876.12	3908692.76	FENCEGRD	1.02E-07	9.97E-08	9.77E-08	9.59E-08	4.62E-09	4.53E-08	1.80E-09	1.78E-09	1.76E-09	1.74E-09
167900.339299931390	167900.34	3908695.05	FENCEGRD	1.07E-07	1.05E-07	1.03E-07	1.02E-07	4.88E-09	4.99E-08	1.92E-09	1.90E-09	1.88E-09	1.86E-09
167936.849799296390	167936.85	3908769.26	FENCEGRD	1.44E-07	1.42E-07	1.40E-07	1.38E-07	6.02E-09	6.03E-08	2.50E-09	2.48E-09	2.45E-09	2.42E-09
167940.948419159390	167940.95	3908793.24	FENCEGRD	1.51E-07	1.49E-07	1.48E-07	1.46E-07	6.17E-09	5.70E-08	2.62E-09	2.59E-09	2.57E-09	2.54E-09
167945.047030922390	167945.05	3908817.21	FENCEGRD	1.57E-07	1.57E-07	1.56E-07	1.55E-07	6.45E-09	5.29E-08	2.78E-09	2.76E-09	2.74E-09	2.71E-09
167949.145658886390	167949.15	3908841.19	FENCEGRD	1.61E-07	1.62E-07	1.63E-07	1.63E-07	6.82E-09	4.87E-08	2.95E-09	2.94E-09	2.93E-09	2.91E-09
167953.244278749390	167953.24	3908865.16	FENCEGRD	1.59E-07	1.62E-07	1.66E-07	1.68E-07	7.25E-09	4.45E-08	3.09E-09	3.09E-09	3.10E-09	3.09E-09
167957.342898613390	167957.34	3908889.14	FENCEGRD	1.52E-07	1.57E-07	1.62E-07	1.66E-07	7.70E-09	4.04E-08	3.17E-09	3.19E-09	3.21E-09	3.23E-09
167961.441518476390	167961.44	3908913.11	FENCEGRD	1.46E-07	1.52E-07	1.59E-07	1.64E-07	8.13E-09	3.59E-08	3.16E-09	3.19E-09	3.23E-09	3.26E-09
167682.407541962390	167682.41	3908674.45	FENCEGRD	4.59E-08	4.32E-08	4.03E-08	3.81E-08	2.17E-09	1.05E-08	7.45E-10	7.22E-10	6.98E-10	6.77E-10
167661.509541962390	167661.51	3908687.54	FENCEGRD	4.14E-08	3.90E-08	3.65E-08	3.45E-08	1.98E-09	8.84E-09	6.57E-10	6.36E-10	6.16E-10	5.97E-10
167640.611541962390	167640.61	3908700.62	FENCEGRD	3.72E-08	3.51E-08	3.30E-08	3.13E-08	1.79E-09	7.45E-09	5.76E-10	5.58E-10	5.41E-10	5.26E-10
167619.713541962390	167619.71	3908713.71	FENCEGRD	3.36E-08	3.18E-08	3.00E-08	2.85E-08	1.62E-09	6.37E-09	5.07E-10	4.93E-10	4.79E-10	4.66E-10
167598.815541962390	167598.82	3908726.79	FENCEGRD	3.03E-08	2.87E-08	2.71E-08	2.58E-08	1.46E-09	5.53E-09	4.48E-10	4.36E-10	4.25E-10	4.14E-10
167577.917541962390	167577.92	3908739.87	FENCEGRD	2.73E-08	2.59E-08	2.44E-08	2.32E-08	1.33E-09	4.94E-09	3.99E-10	3.89E-10	3.78E-10	3.69E-10
167679.157734928390	167679.16	3908634.27	FENCEGRD	3.98E-08	3.77E-08	3.54E-08	3.36E-08	1.97E-09	9.62E-09	6.70E-10	6.50E-10	6.30E-10	6.12E-10
167702.441042403390	167702.44	3908636.48	FENCEGRD	4.64E-08	4.39E-08	4.12E-08	3.90E-08	2.24E-09	1.20E-08	7.92E-10	7.68E-10	7.44E-10	7.22E-10
167725.724349878390	167725.72	3908638.68	FENCEGRD	5.40E-08	5.11E-08	4.79E-08	4.54E-08	2.55E-09	1.50E-08	9.33E-10	9.05E-10	8.77E-10	8.51E-10
167749.007657354390	167749.01	3908640.88	FENCEGRD	6.12E-08	5.88E-08	5.58E-08	5.29E-08	2.91E-09	1.78E-08	1.09E-09	1.06E-09	1.04E-09	1.01E-09
167772.290964829390	167772.29	3908643.08	FENCEGRD	6.55E-08	6.32E-08	6.09E-08	5.91E-08	3.28E-09	2.06E-08	1.18E-09	1.16E-09	1.14E-09	1.12E-09
167795.574272304390	167795.57	3908645.28	FENCEGRD	6.93E-08	6.69E-08	6.45E-08	6.25E-08	3.39E-09	2.36E-08	1.25E-09	1.22E-09	1.20E-09	1.18E-09
167818.857579779390	167818.86	3908647.48	FENCEGRD	7.43E-08	7.19E-08	6.96E-08	6.76E-08	3.57E-09	2.74E-08	1.34E-09	1.32E-09	1.29E-09	1.27E-09
167842.140887255390	167842.14	3908649.68	FENCEGRD	7.97E-08	7.74E-08	7.53E-08	7.34E-08	3.79E-09	3.15E-08	1.44E-09	1.42E-09	1.40E-09	1.38E-09
167865.424194733908	167865.42	3908651.88	FENCEGRD	8.40E-08	8.22E-08	8.01E-08	7.84E-08	3.99E-09	3.54E-08	1.53E-09	1.51E-09	1.49E-09	1.48E-09
167888.707502205390	167888.71	3908654.08	FENCEGRD	8.79E-08	8.62E-08	8.43E-08	8.28E-08	4.17E-09	3.90E-08	1.61E-09	1.60E-09	1.58E-09	1.56E-09
167911.990809683908	167911.99	3908656.28	FENCEGRD	9.18E-08	9.03E-08	8.86E-08	8.72E-08	4.37E-09	4.25E-08	1.70E-09	1.69E-09	1.67E-09	1.65E-09
167935.274117156390	167935.27	3908658.48	FENCEGRD	9.63E-08	9.48E-08	9.33E-08	9.21E-08	4.63E-09	4.60E-08	1.81E-09	1.80E-09	1.78E-09	1.76E-09
167974.321347183390	167974.32	3908752.89	FENCEGRD	1.39E-07	1.38E-07	1.37E-07	1.36E-07	6.26E-09	5.66E-08	2.56E-09	2.55E-09	2.53E-09	2.51E-09
167978.262327821390	167978.26	3908775.95	FENCEGRD	1.46E-07	1.45E-07	1.45E-07	1.44E-07	6.48E-09	5.32E-08	2.67E-09	2.66E-09	2.64E-09	2.62E-09
167982.203308459390	167982.20	3908799.00	FENCEGRD	1.51E-07	1.52E-07	1.52E-07	1.52E-07	6.78E-09	4.91E-08	2.78E-09	2.78E-09	2.77E-09	2.75E-09
167986.144289097390	167986.14	3908822.05	FENCEGRD	1.54E-07	1.56E-07	1.58E-07	1.58E-07	7.08E-09	4.49E-08	2.87E-09	2.87E-09	2.87E-09	2.87E-09
167990.085269735390	167990.09	3908845.10	FENCEGRD	1.54E-07	1.57E-07	1.60E-07	1.62E-07	7.40E-09	4.09E-08	2.93E-09	2.94E-09	2.95E-09	2.96E-09
167994.026250373390	167994.03	3908868.16	FENCEGRD	1.52E-07	1.55E-07	1.60E-07	1.63E-07	7.71E-09	3.70E-08	2.95E-09	2.97E-09	2.99E-09	3.00E-09
167997.967231011390	167997.97	3908891.21	FENCEGRD	1.46E-07	1.51E-07	1.56E-07	1.61E-07	7.99E-09	3.33E-08	2.92E-09	2.95E-09	2.98E-09	3.00E-09
168001.908211649390	168001.91	3908914.26	FENCEGRD	1.38E-07	1.43E-07	1.50E-07	1.55E-07	8.17E-09	2.99E-08	2.83E-09	2.87E-09	2.91E-09	2.94E-09

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.849192287390	168005.85	3908937.31	FENCEGRD	1.25E-07	1.31E-07	1.38E-07	1.44E-07	8.24E-09	2.67E-08	2.69E-09	2.74E-09	2.79E-09	2.83E-09
167655.874427453390	167655.87	3908632.07	FENCEGRD	3.42E-08	3.24E-08	3.06E-08	2.92E-08	1.72E-09	7.81E-09	5.66E-10	5.50E-10	5.35E-10	5.21E-10
167634.976427453390	167634.98	3908645.16	FENCEGRD	3.13E-08	2.97E-08	2.82E-08	2.69E-08	1.57E-09	6.70E-09	5.04E-10	4.91E-10	4.78E-10	4.66E-10
167614.078427453390	167614.08	3908658.24	FENCEGRD	2.87E-08	2.74E-08	2.60E-08	2.49E-08	1.43E-09	5.80E-09	4.52E-10	4.41E-10	4.30E-10	4.19E-10
167593.180427453390	167593.18	3908671.33	FENCEGRD	2.65E-08	2.53E-08	2.40E-08	2.29E-08	1.31E-09	5.09E-09	4.07E-10	3.98E-10	3.88E-10	3.79E-10
167572.282427453390	167572.28	3908684.41	FENCEGRD	2.42E-08	2.31E-08	2.18E-08	2.09E-08	1.20E-09	4.50E-09	3.67E-10	3.58E-10	3.50E-10	3.42E-10
167551.384427453390	167551.38	3908697.49	FENCEGRD	2.18E-08	2.07E-08	1.96E-08	1.87E-08	1.10E-09	4.02E-09	3.28E-10	3.20E-10	3.12E-10	3.04E-10
167653.555952718390	167653.56	3908591.98	FENCEGRD	3.06E-08	2.92E-08	2.77E-08	2.65E-08	1.59E-09	7.39E-09	5.23E-10	5.09E-10	4.96E-10	4.84E-10
167677.770592492390	167677.77	3908594.27	FENCEGRD	3.53E-08	3.35E-08	3.16E-08	3.02E-08	1.81E-09	8.99E-09	6.14E-10	5.96E-10	5.80E-10	5.64E-10
167701.985232266390	167701.99	3908596.56	FENCEGRD	4.11E-08	3.90E-08	3.68E-08	3.50E-08	2.08E-09	1.12E-08	7.29E-10	7.08E-10	6.87E-10	6.68E-10
167726.199872043908	167726.20	3908598.85	FENCEGRD	4.75E-08	4.54E-08	4.28E-08	4.07E-08	2.38E-09	1.35E-08	8.62E-10	8.38E-10	8.14E-10	7.91E-10
167750.414511815390	167750.41	3908601.14	FENCEGRD	5.14E-08	4.97E-08	4.80E-08	4.67E-08	2.71E-09	1.55E-08	9.63E-10	9.46E-10	9.27E-10	9.11E-10
167774.629151589390	167774.63	3908603.43	FENCEGRD	5.54E-08	5.35E-08	5.15E-08	4.99E-08	2.92E-09	1.78E-08	1.03E-09	1.01E-09	9.93E-10	9.75E-10
167798.843791363390	167798.84	3908605.72	FENCEGRD	5.95E-08	5.76E-08	5.55E-08	5.38E-08	3.05E-09	2.06E-08	1.11E-09	1.09E-09	1.07E-09	1.05E-09
167823.058431138390	167823.06	3908608.00	FENCEGRD	6.44E-08	6.25E-08	6.03E-08	5.86E-08	3.24E-09	2.39E-08	1.20E-09	1.18E-09	1.16E-09	1.14E-09
167847.273070912390	167847.27	3908610.29	FENCEGRD	6.94E-08	6.76E-08	6.56E-08	6.40E-08	3.46E-09	2.74E-08	1.30E-09	1.28E-09	1.26E-09	1.25E-09
167871.487710686390	167871.49	3908612.58	FENCEGRD	7.36E-08	7.20E-08	7.03E-08	6.86E-08	3.66E-09	3.08E-08	1.39E-09	1.37E-09	1.36E-09	1.34E-09
167895.702350461390	167895.70	3908614.87	FENCEGRD	7.72E-08	7.58E-08	7.43E-08	7.28E-08	3.84E-09	3.39E-08	1.47E-09	1.45E-09	1.44E-09	1.42E-09
167919.916990235390	167919.92	3908617.16	FENCEGRD	8.02E-08	7.89E-08	7.76E-08	7.63E-08	4.00E-09	3.67E-08	1.54E-09	1.53E-09	1.51E-09	1.50E-09
167944.131630009390	167944.13	3908619.45	FENCEGRD	8.25E-08	8.13E-08	8.01E-08	7.91E-08	4.12E-09	3.93E-08	1.60E-09	1.59E-09	1.57E-09	1.56E-09
167968.346269784390	167968.35	3908621.74	FENCEGRD	8.68E-08	8.56E-08	8.43E-08	8.33E-08	4.36E-09	4.23E-08	1.70E-09	1.69E-09	1.67E-09	1.66E-09
167996.659529421390	167996.66	3908648.00	FENCEGRD	1.02E-07	1.01E-07	9.94E-08	9.83E-08	5.17E-09	5.09E-08	2.05E-09	2.04E-09	2.03E-09	2.01E-09
168000.758149285390	168000.76	3908671.98	FENCEGRD	1.11E-07	1.09E-07	1.08E-07	1.07E-07	5.49E-09	5.42E-08	2.22E-09	2.21E-09	2.19E-09	2.18E-09
168004.856769148390	168004.86	3908695.95	FENCEGRD	1.19E-07	1.18E-07	1.17E-07	1.16E-07	5.86E-09	5.56E-08	2.36E-09	2.35E-09	2.34E-09	2.32E-09
168008.955389012390	168008.96	3908719.92	FENCEGRD	1.27E-07	1.26E-07	1.25E-07	1.24E-07	6.13E-09	5.46E-08	2.47E-09	2.46E-09	2.44E-09	2.43E-09
168013.054008875390	168013.05	3908743.90	FENCEGRD	1.33E-07	1.33E-07	1.32E-07	1.32E-07	6.34E-09	5.21E-08	2.57E-09	2.56E-09	2.55E-09	2.53E-09
168017.152628739390	168017.15	3908767.87	FENCEGRD	1.39E-07	1.40E-07	1.40E-07	1.40E-07	6.70E-09	4.91E-08	2.69E-09	2.69E-09	2.68E-09	2.68E-09
168021.251248602390	168021.25	3908791.85	FENCEGRD	1.43E-07	1.44E-07	1.46E-07	1.47E-07	7.03E-09	4.52E-08	2.78E-09	2.79E-09	2.79E-09	2.79E-09
168025.349868465390	168025.35	3908815.82	FENCEGRD	1.44E-07	1.46E-07	1.49E-07	1.51E-07	7.32E-09	4.12E-08	2.83E-09	2.84E-09	2.85E-09	2.86E-09
168029.448488329390	168029.45	3908839.80	FENCEGRD	1.42E-07	1.46E-07	1.49E-07	1.52E-07	7.58E-09	3.73E-08	2.83E-09	2.85E-09	2.87E-09	2.89E-09
168033.547108192390	168033.55	3908863.77	FENCEGRD	1.38E-07	1.42E-07	1.46E-07	1.50E-07	7.79E-09	3.36E-08	2.79E-09	2.82E-09	2.85E-09	2.88E-09
168037.645728056390	168037.65	3908887.75	FENCEGRD	1.31E-07	1.35E-07	1.41E-07	1.45E-07	7.91E-09	3.00E-08	2.71E-09	2.74E-09	2.78E-09	2.81E-09
168041.744347919390	168041.74	3908911.72	FENCEGRD	1.20E-07	1.26E-07	1.31E-07	1.36E-07	7.92E-09	2.68E-08	2.58E-09	2.62E-09	2.66E-09	2.70E-09
168045.842967783390	168045.84	3908935.70	FENCEGRD	1.07E-07	1.13E-07	1.19E-07	1.24E-07	7.82E-09	2.38E-08	2.41E-09	2.45E-09	2.50E-09	2.54E-09
168049.941587646390	168049.94	3908959.67	FENCEGRD	9.22E-08	9.74E-08	1.03E-07	1.09E-07	7.62E-09	2.11E-08	2.19E-09	2.24E-09	2.29E-09	2.33E-09
167629.341312943390	167629.34	3908589.69	FENCEGRD	2.70E-08	2.59E-08	2.47E-08	2.37E-08	1.40E-09	6.21E-09	4.53E-10	4.43E-10	4.32E-10	4.22E-10
167608.443312943390	167608.44	3908602.78	FENCEGRD	2.52E-08	2.42E-08	2.30E-08	2.21E-08	1.29E-09	5.44E-09	4.12E-10	4.02E-10	3.93E-10	3.85E-10
167587.545312943390	167587.55	3908615.86	FENCEGRD	2.34E-08	2.25E-08	2.14E-08	2.06E-08	1.19E-09	4.79E-09	3.75E-10	3.67E-10	3.59E-10	3.51E-10
167566.647312943390	167566.65	3908628.95	FENCEGRD	2.16E-08	2.07E-08	1.97E-08	1.89E-08	1.09E-09	4.25E-09	3.41E-10	3.33E-10	3.26E-10	3.19E-10
167545.749312943390	167545.75	3908642.03	FENCEGRD	1.97E-08	1.89E-08	1.79E-08	1.72E-08	1.01E-09	3.79E-09	3.08E-10	3.01E-10	2.94E-10	2.87E-10
167524.851312943390	167524.85	3908655.11	FENCEGRD	1.78E-08	1.71E-08	1.62E-08	1.56E-08	9.44E-10	3.42E-09	2.75E-10	2.69E-10	2.62E-10	2.56E-10
167600.489723699390	167600.49	3908507.23	FENCEGRD	2.12E-08	2.05E-08	1.97E-08	1.90E-08	1.13E-09	5.20E-09	3.70E-10	3.63E-10	3.56E-10	3.49E-10
167624.704363473390	167624.70	3908509.51	FENCEGRD	2.30E-08	2.22E-08	2.13E-08	2.05E-08	1.24E-09	5.89E-09	4.08E-10	4.00E-10	3.91E-10	3.83E-10
167648.919003247390	167648.92	3908511.80	FENCEGRD	2.53E-08	2.43E-08	2.32E-08	2.23E-08	1.38E-09	6.77E-09	4.57E-10	4.47E-10	4.37E-10	4.27E-10
167673.133643022390	167673.13	3908514.09	FENCEGRD	2.82E-08	2.70E-08	2.57E-08	2.47E-08	1.54E-09	7.91E-09	5.20E-10	5.07E-10	4.95E-10	4.83E-10
167697.348282796390	167697.35	3908516.38	FENCEGRD	3.15E-08	3.01E-08	2.86E-08	2.74E-08	1.72E-09	9.27E-09	5.92E-10	5.77E-10	5.62E-10	5.49E-10
167721.562922573908	167721.56	3908518.67	FENCEGRD	3.56E-08	3.40E-08	3.23E-08	3.09E-08	1.93E-09	1.10E-08	6.81E-10	6.63E-10	6.46E-10	6.30E-10
167745.777562345390	167745.78	3908520.96	FENCEGRD	3.93E-08	3.83E-08	3.68E-08	3.53E-08	2.18E-09	1.25E-08	7.81E-10	7.68E-10	7.51E-10	7.34E-10
167769.992202119390	167769.99	3908523.25	FENCEGRD	4.17E-08	4.05E-08	3.92E-08	3.81E-08	2.42E-09	1.38E-08	8.31E-10	8.18E-10	8.03E-10	7.90E-10
167794.206841893390	167794.21	3908525.54	FENCEGRD	4.45E-08	4.31E-08	4.17E-08	4.06E-08	2.51E-09	1.55E-08	8.85E-10	8.71E-10	8.55E-10	8.41E-10
167818.421481668390	167818.42	3908527.82	FENCEGRD	4.83E-08	4.69E-08	4.54E-08	4.42E-08	2.69E-09	1.77E-08	9.64E-10	9.49E-10	9.32E-10	9.17E-10
167842.636121442390	167842.64	3908530.11	FENCEGRD	5.26E-08	5.12E-08	4.97E-08	4.85E-08	2.89E-09	2.03E-08	1.05E-09	1.04E-09	1.02E-09	1.01E-09
167866.850761216390	167866.85	3908532.40	FENCEGRD	5.63E-08	5.50E-08	5.36E-08	5.24E-08	3.07E-09	2.29E-08	1.13E-09	1.12E-09	1.10E-09	1.09E-09
167891.065400991390	167891.07	3908534.69	FENCEGRD	5.99E-08	5.85E-08	5.72E-08	5.61E-08	3.24E-09	2.54E-08	1.21E-09	1.20E-09	1.18E-09	1.17E-09
167915.280040765390	167915.28	3908536.98	FENCEGRD	6.28E-08	6.16E-08	6.04E-08	5.94E-08	3.40E-09	2.77E-08	1.28E-09	1.27E-09	1.25E-09	1.24E-09
167939.494680539390	167939.49	3908539.27	FENCEGRD	6.55E-08	6.45E-08	6.35E-08	6.26E-08	3.57E-09	2.99E-08	1.35E-09	1.34E-09	1.32E-09	1.31E-09
167963.709320314390	167963.71	3908541.56	FENCEGRD	6.82E-08	6.73E-08	6.64E-08	6.56E-08	3.74E-09	3.21E-08	1.42E-09	1.41E-09	1.39E-09	1.38E-09
167987.923960088390	167987.92	3908543.84	FENCEGRD	7.14E-08	7.05E-08	6.96E-08	6.89E-08	3.96E-09	3.46E-08	1.50E-09	1.49E-09	1.48E-09	1.47E-09
168012.138599862390	168012.14	3908546.13	FENCEGRD	7.58E-08	7.49E-08	7.40E-08	7.28E-08	4.15E-09	3.87E-08	1.66E-09	1.65E-09	1.64E-09	1.62E-09
168036.353239637390	168036.35	3908548.42	FENCEGRD	7.79E-08	7.63E-08	7.46E-08	7.31E-08	4.15E-09	4.16E-08	1.70E-09	1.67E-09	1.65E-09	1.63E-09
168064.666499274390	168064.67	3908574.69	FENCEGRD	8.55E-08	8.43E-08	8.28E-08	8.12E-08	4.58E-09	4.55E-08	1.89E-09	1.87E-09	1.85E-09	1.83E-09
168068.765119138390	168068.77	3908598.66	FENCEGRD	9.12E-08	9.03E-08	8.92E-08	8.79E-08	4.89E-09	4.76E-08	2.01E-09	2.00E-09	1.98E-09	1.97E-09
168072.863739001390	168072.86	3908622.64	FENCEGRD	9.75E-08	9.67E-08	9.57E-08	9.46E-08	5.19E-09	4.94E-08	2.14E-09	2.13E-09	2.11E-09	2.10E-09
168076.962358865390	168076.96	3908646.61	FENCEGRD	1.04E-07	1.03E-07	1.02E-07	1.01E-07	5.46E-09	5.10E-08	2.28E-09	2.26E-09	2.25E-09	2.23E-09
168081.060978728390	168081.06	3908670.58	FENCEGRD	1.10E-07	1.10E-07	1.09E-07	1.08E-07	5.85E-09	5.06E-08	2.39E-09	2.39E-09	2.38E-09	2.37E-09
168085.159598592390	168085.16	3908694.56	FENCEGRD	1.14E-07	1.14E-07	1.14E-07	1.14E-07	6.22E-09	4.84E-08	2.44E-09	2.44E-09	2.43E-09	2.43E-09
168089.258218455390	168089.26	3908718.53	FENCEGRD	1.18E-07	1.18E-07	1.19E-07	1.19E-07	6.36E-09	4.56E-08	2.48E-09	2.48E-09	2.48E-09	2.48E-09
168093.356838318390	168093.36	3908742.51	FENCEGRD	1.19E-07	1.20E-07	1.22E-07	1.23E-07	6.55E-09	4.24E-08	2.51E-09	2.52E-09	2.52E-09	2.53E-09
168097.455458182390	168097.46	3908766.48	FENCEGRD	1.20E-07	1.22E-07	1.24E-07	1.25E-07	6.76E-09	3.92E-08	2.53E-09	2.55E-09	2.56E-09	2.57E-09
168101.554078045390	168101.55	3908790.46	FENCEGRD	1.19E-07	1.22E-07	1.24E-07	1.27E-07	6.99E-09	3.62E-08	2.55E-09	2.56E-09	2.58E-09	2.60E-09
168105.652697903390	168105.65	3908814.43	FENCEGRD	1.17E-07	1.20E-07	1.24E-07	1.26E-07	7.18E-09	3.32E-08	2.52E-09	2.55E-09	2.57E-09	2.59E-09
168109.751317772390	168109.75	3908838.41	FENCEGRD	1.13E-07	1.17E-07	1.20E-07	1.23E-07	7.26E-09	3.01E-08	2.46E-09	2.49E-09	2.52E-09	2.55E-09
168113.849937635390	168113.85	3908862.38	FENCEGRD	1.06E-07	1.10E-07	1.14E-07	1.18E-07	7.23E-09	2.70E-08	2.36E-09	2.39E-09	2.42E-09	2.45E-09
168117.948557499390	168117.95	3908886.36	FENCEGRD	9.90E-08	1.03E-07	1.08E-07	1.12E-07	7.21E-09	2.43E-08	2.25E-09	2.28E-09	2.32E-09	2.35E-09
168122.047177362390	168122.05	3908910.33	FENCEGRD	8.93E-08	9.34E-08	9.81E-08	1.02E-07	7.06E-09	2.17E-08	2.09E-09	2.13E-09	2.17E-09	2.20E-09
168126.145797226390	168126.15	3908934.31	FENCEGRD	7.86E-08	8.24E-08	8.70E-08	9.11E-08	6.82E-09	1.93E-08	1.91E-09	1.95E-09	1.98E-09	2.02E-09
168130.244417089390	168130.24	3908958.28	FENCEGRD	6.82E-08	7.16E-08	7.56E-08	7.93E-08	6.51E-09	1.72E-08	1.71E-09	1.75E-09	1.78E-09	1.82E-09
168134.343036952390	168134.34	3908982.26	FENCEGRD	5.93E-08	6.21E-08	6.54E-08	6.86E-08	6.15E-09	1.53E-08	1.52E-09	1.55E-09	1.58E-09	1.61E-09
168138.441656816390	168138.44	3909006.23	FENCEGRD	5.16E-08	5.38E-08	5.66E-08	5.91E-08	5.71E-09	1.37E-08	1.34E-09	1.36E-09	1.39E-09	1.42E-09
167576.275083924390	167576.28	3908504.94	FENCEGRD	1.98E-08	1.91E-08	1.83E-08	1.77E-08	1.04E-09	4.65E-09	3.41E-10	3.34E-10	3.28E-10	3.22E-10
167555.377083924390	167555.38	3908518.02	FENCEGRD	1.87E-08	1.80E-08	1.73E-08	1.66E-08	9.84E-10	4.19E-09	3.17E-10	3.11E-10	3.05E-10	2.99E-10
167534.479083924390	167534.48	3908531.10	FENCEGRD	1.75E-08	1.68E-08	1.60E-08	1.54E-08	9.26E-10	3.76E-09	2.92E-10	2.86E-10	2.80E-10	2.74E-10
167513.581083924390	167513.58	3908544.19	FENCEGRD	1.61E-08	1.55E-08	1.47E-08	1.42E-08	8.69E-10	3.38E-09	2.65E-10	2.59E-10	2.53E-10	2.48E-10
167492.683083924390	167492.68	3908557.27	FENCEGRD	1.48E-08	1.42E-08	1.35E-08	1.30E-08	8.12E-10	3.05E-09	2.38E-10	2.32E-10	2.27E-10	2.22E-10

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.785083924390	167471.79	3908570.36	FENCEGRD	1.35E-08	1.30E-08	1.24E-08	1.20E-08	7.52E-10	2.77E-09	2.11E-10	2.07E-10	2.02E-10	1.98E-10
167547.423494683908	167547.42	3908422.47	FENCEGRD	1.50E-08	1.48E-08	1.45E-08	1.44E-08	9.31E-10	3.78E-09	2.86E-10	2.84E-10	2.81E-10	2.78E-10
167571.638134454390	167571.64	3908424.76	FENCEGRD	1.64E-08	1.61E-08	1.59E-08	1.58E-08	1.02E-09	4.25E-09	3.13E-10	3.11E-10	3.07E-10	3.05E-10
167595.852774228390	167595.85	3908427.04	FENCEGRD	1.78E-08	1.76E-08	1.74E-08	1.73E-08	1.10E-09	4.80E-09	3.43E-10	3.41E-10	3.37E-10	3.34E-10
167620.067414003390	167620.07	3908429.33	FENCEGRD	1.93E-08	1.90E-08	1.88E-08	1.87E-08	1.18E-09	5.41E-09	3.78E-10	3.75E-10	3.71E-10	3.67E-10
167644.282053777390	167644.28	3908431.62	FENCEGRD	2.10E-08	2.07E-08	2.05E-08	2.00E-08	1.28E-09	6.13E-09	4.19E-10	4.14E-10	4.09E-10	4.02E-10
167668.496693551390	167668.50	3908433.91	FENCEGRD	2.31E-08	2.27E-08	2.21E-08	2.14E-08	1.39E-09	6.96E-09	4.66E-10	4.59E-10	4.51E-10	4.42E-10
167692.711333325390	167692.71	3908436.20	FENCEGRD	2.56E-08	2.49E-08	2.39E-08	2.31E-08	1.51E-09	7.95E-09	5.17E-10	5.07E-10	4.96E-10	4.85E-10
167716.925973139084	167716.93	3908438.49	FENCEGRD	2.82E-08	2.73E-08	2.61E-08	2.51E-08	1.65E-09	9.08E-09	5.74E-10	5.62E-10	5.49E-10	5.37E-10
167741.140612874390	167741.14	3908440.78	FENCEGRD	3.10E-08	2.99E-08	2.87E-08	2.76E-08	1.80E-09	1.03E-08	6.38E-10	6.25E-10	6.10E-10	5.97E-10
167765.355252648390	167765.36	3908443.07	FENCEGRD	3.33E-08	3.25E-08	3.16E-08	3.06E-08	1.99E-09	1.15E-08	7.04E-10	6.94E-10	6.83E-10	6.70E-10
167789.569892423390	167789.57	3908445.35	FENCEGRD	3.55E-08	3.46E-08	3.36E-08	3.28E-08	2.19E-09	1.27E-08	7.51E-10	7.41E-10	7.29E-10	7.19E-10
167813.784532197390	167813.78	3908447.64	FENCEGRD	3.83E-08	3.72E-08	3.62E-08	3.53E-08	2.32E-09	1.42E-08	8.10E-10	7.99E-10	7.86E-10	7.75E-10
167837.999171971390	167838.00	3908449.93	FENCEGRD	4.11E-08	4.00E-08	3.89E-08	3.80E-08	2.46E-09	1.59E-08	8.71E-10	8.59E-10	8.46E-10	8.35E-10
167862.213811746390	167862.21	3908452.22	FENCEGRD	4.44E-08	4.33E-08	4.22E-08	4.13E-08	2.64E-09	1.80E-08	9.46E-10	9.35E-10	9.22E-10	9.10E-10
167886.428451523908	167886.43	3908454.51	FENCEGRD	4.76E-08	4.66E-08	4.55E-08	4.46E-08	2.82E-09	2.01E-08	1.02E-09	1.01E-09	9.98E-10	9.87E-10
167910.643091294390	167910.64	3908456.80	FENCEGRD	5.05E-08	4.95E-08	4.85E-08	4.76E-08	2.98E-09	2.21E-08	1.09E-09	1.08E-09	1.07E-09	1.06E-09
167934.857731068390	167934.86	3908459.09	FENCEGRD	5.31E-08	5.22E-08	5.13E-08	5.04E-08	3.14E-09	2.41E-08	1.16E-09	1.15E-09	1.14E-09	1.13E-09
167959.072370843390	167959.07	3908461.38	FENCEGRD	5.60E-08	5.52E-08	5.43E-08	5.36E-08	3.34E-09	2.64E-08	1.24E-09	1.23E-09	1.22E-09	1.22E-09
167983.287010617390	167983.29	3908463.66	FENCEGRD	5.87E-08	5.79E-08	5.71E-08	5.61E-08	3.41E-09	2.87E-08	1.33E-09	1.32E-09	1.31E-09	1.30E-09
168007.501650391390	168007.50	3908465.95	FENCEGRD	6.06E-08	5.94E-08	5.80E-08	5.68E-08	3.43E-09	3.11E-08	1.36E-09	1.34E-09	1.33E-09	1.31E-09
168031.716290166390	168031.72	3908468.24	FENCEGRD	6.09E-08	5.97E-08	5.84E-08	5.72E-08	3.45E-09	3.16E-08	1.37E-09	1.35E-09	1.33E-09	1.32E-09
168055.930929943908	168055.93	3908470.53	FENCEGRD	6.20E-08	6.08E-08	5.95E-08	5.83E-08	3.52E-09	3.27E-08	1.40E-09	1.38E-09	1.37E-09	1.35E-09
168080.145569714390	168080.15	3908472.82	FENCEGRD	6.31E-08	6.19E-08	6.06E-08	5.94E-08	3.61E-09	3.39E-08	1.44E-09	1.42E-09	1.41E-09	1.39E-09
168104.360209489390	168104.36	3908475.11	FENCEGRD	6.43E-08	6.31E-08	6.18E-08	6.07E-08	3.70E-09	3.51E-08	1.48E-09	1.46E-09	1.45E-09	1.43E-09
168132.673469126390	168132.67	3908501.37	FENCEGRD	7.11E-08	7.00E-08	6.87E-08	6.75E-08	4.10E-09	3.99E-08	1.67E-09	1.65E-09	1.63E-09	1.61E-09
168136.772088993908	168136.77	3908525.35	FENCEGRD	7.62E-08	7.52E-08	7.39E-08	7.27E-08	4.38E-09	4.20E-08	1.79E-09	1.77E-09	1.75E-09	1.73E-09
168140.870708853390	168140.87	3908549.32	FENCEGRD	8.09E-08	8.02E-08	7.92E-08	7.80E-08	4.65E-09	4.36E-08	1.90E-09	1.89E-09	1.87E-09	1.85E-09
168144.969328717390	168144.97	3908573.30	FENCEGRD	8.57E-08	8.51E-08	8.38E-08	8.26E-08	4.88E-09	4.52E-08	2.01E-09	1.99E-09	1.97E-09	1.95E-09
168149.067948583908	168149.07	3908597.27	FENCEGRD	9.03E-08	8.98E-08	8.93E-08	8.86E-08	5.22E-09	4.53E-08	2.11E-09	2.10E-09	2.10E-09	2.09E-09
168153.166568444390	168153.17	3908621.24	FENCEGRD	9.39E-08	9.37E-08	9.36E-08	9.33E-08	5.52E-09	4.40E-08	2.14E-09	2.14E-09	2.13E-09	2.13E-09
168157.265188307390	168157.27	3908645.22	FENCEGRD	9.71E-08	9.73E-08	9.75E-08	9.75E-08	5.69E-09	4.29E-08	2.19E-09	2.19E-09	2.19E-09	2.19E-09
168161.363808171390	168161.36	3908669.19	FENCEGRD	1.00E-07	1.01E-07	1.01E-07	1.02E-07	5.95E-09	4.17E-08	2.26E-09	2.27E-09	2.27E-09	2.27E-09
168165.462428034390	168165.46	3908693.17	FENCEGRD	1.01E-07	1.02E-07	1.03E-07	1.04E-07	6.08E-09	3.94E-08	2.28E-09	2.29E-09	2.29E-09	2.30E-09
168169.561047897390	168169.56	3908717.14	FENCEGRD	1.01E-07	1.02E-07	1.04E-07	1.05E-07	6.19E-09	3.66E-08	2.27E-09	2.28E-09	2.29E-09	2.30E-09
168173.659667761390	168173.66	3908741.12	FENCEGRD	9.93E-08	1.01E-07	1.03E-07	1.05E-07	6.27E-09	3.38E-08	2.24E-09	2.26E-09	2.27E-09	2.29E-09
168177.758287624390	168177.76	3908765.09	FENCEGRD	9.82E-08	1.00E-07	1.03E-07	1.05E-07	6.41E-09	3.14E-08	2.23E-09	2.25E-09	2.27E-09	2.29E-09
168181.856907488390	168181.86	3908789.07	FENCEGRD	9.68E-08	9.91E-08	1.02E-07	1.04E-07	6.56E-09	2.92E-08	2.21E-09	2.23E-09	2.26E-09	2.28E-09
168185.955527351390	168185.96	3908813.04	FENCEGRD	9.31E-08	9.57E-08	9.88E-08	1.01E-07	6.57E-09	2.68E-08	2.15E-09	2.17E-09	2.20E-09	2.22E-09
168190.054147215390	168190.05	3908837.02	FENCEGRD	8.76E-08	9.05E-08	9.39E-08	9.68E-08	6.50E-09	2.43E-08	2.06E-09	2.08E-09	2.11E-09	2.14E-09
168194.152767078390	168194.15	3908860.99	FENCEGRD	8.11E-08	8.42E-08	8.78E-08	9.09E-08	6.39E-09	2.20E-08	1.95E-09	1.97E-09	2.01E-09	2.03E-09
168198.251386942390	168198.25	3908884.97	FENCEGRD	7.43E-08	7.74E-08	8.10E-08	8.43E-08	6.26E-09	1.98E-08	1.82E-09	1.85E-09	1.89E-09	1.92E-09
168202.350006805390	168202.35	3908908.94	FENCEGRD	6.54E-08	6.84E-08	7.18E-08	7.49E-08	5.98E-09	1.77E-08	1.66E-09	1.69E-09	1.72E-09	1.75E-09
168206.448626668390	168206.45	3908932.92	FENCEGRD	5.73E-08	5.99E-08	6.30E-08	6.58E-08	5.67E-09	1.58E-08	1.49E-09	1.52E-09	1.55E-09	1.58E-09
168210.547246532390	168210.55	3908956.89	FENCEGRD	5.08E-08	5.30E-08	5.56E-08	5.80E-08	5.36E-09	1.42E-08	1.34E-09	1.36E-09	1.39E-09	1.41E-09
168214.645866395390	168214.65	3908980.87	FENCEGRD	4.58E-08	4.76E-08	4.98E-08	5.18E-08	5.03E-09	1.29E-08	1.20E-09	1.22E-09	1.25E-09	1.27E-09
168218.744486259390	168218.74	3909004.84	FENCEGRD	4.11E-08	4.27E-08	4.45E-08	4.62E-08	4.64E-09	1.17E-08	1.08E-09	1.10E-09	1.12E-09	1.14E-09
168222.843106122390	168222.84	3909028.82	FENCEGRD	3.66E-08	3.80E-08	3.97E-08	4.12E-08	4.24E-09	1.06E-08	9.78E-10	9.93E-10	1.01E-09	1.02E-09
168226.941725986390	168226.94	3909052.79	FENCEGRD	3.22E-08	3.35E-08	3.50E-08	3.64E-08	3.84E-09	9.73E-09	8.89E-10	9.03E-10	9.16E-10	9.30E-10
167523.208854905390	167523.21	3908420.18	FENCEGRD	1.37E-08	1.34E-08	1.32E-08	1.30E-08	8.64E-10	3.37E-09	2.61E-10	2.59E-10	2.56E-10	2.53E-10
167502.310854905390	167502.31	3908433.26	FENCEGRD	1.33E-08	1.31E-08	1.29E-08	1.28E-08	8.55E-10	3.18E-09	2.51E-10	2.48E-10	2.45E-10	2.42E-10
167481.412854905390	167481.41	3908446.35	FENCEGRD	1.31E-08	1.29E-08	1.28E-08	1.26E-08	8.11E-10	3.02E-09	2.40E-10	2.38E-10	2.34E-10	2.32E-10
167460.514854905390	167460.51	3908459.43	FENCEGRD	1.29E-08	1.26E-08	1.21E-08	1.18E-08	7.53E-10	2.87E-09	2.23E-10	2.19E-10	2.15E-10	2.11E-10
167439.616854905390	167439.62	3908472.51	FENCEGRD	1.22E-08	1.18E-08	1.13E-08	1.09E-08	6.95E-10	2.71E-09	2.01E-10	1.97E-10	1.93E-10	1.89E-10
167418.718854905390	167418.72	3908485.60	FENCEGRD	1.13E-08	1.10E-08	1.06E-08	1.02E-08	6.38E-10	2.51E-09	1.81E-10	1.77E-10	1.74E-10	1.71E-10
167494.357265661390	167494.36	3908337.71	FENCEGRD	8.90E-09	8.73E-09	8.54E-09	8.40E-09	6.29E-10	2.57E-09	1.92E-10	1.89E-10	1.87E-10	1.84E-10
167518.571905435390	167518.57	3908340.00	FENCEGRD	9.91E-09	9.73E-09	9.53E-09	9.38E-09	6.73E-10	2.85E-09	2.10E-10	2.08E-10	2.05E-10	2.03E-10
167542.786545209390	167542.79	3908342.29	FENCEGRD	1.09E-08	1.08E-08	1.06E-08	1.04E-08	7.23E-10	3.17E-09	2.29E-10	2.26E-10	2.24E-10	2.21E-10
167567.001184984390	167567.00	3908344.57	FENCEGRD	1.19E-08	1.17E-08	1.16E-08	1.14E-08	7.78E-10	3.52E-09	2.47E-10	2.45E-10	2.42E-10	2.40E-10
167591.215824758390	167591.22	3908346.86	FENCEGRD	1.28E-08	1.26E-08	1.25E-08	1.23E-08	8.41E-10	3.90E-09	2.66E-10	2.64E-10	2.61E-10	2.59E-10
167615.430464532390	167615.43	3908349.15	FENCEGRD	1.38E-08	1.35E-08	1.34E-08	1.32E-08	9.11E-10	4.32E-09	2.88E-10	2.85E-10	2.81E-10	2.79E-10
167639.645104307390	167639.65	3908351.44	FENCEGRD	1.48E-08	1.45E-08	1.43E-08	1.41E-08	9.90E-10	4.78E-09	3.12E-10	3.09E-10	3.05E-10	3.01E-10
167663.859744081390	167663.86	3908353.73	FENCEGRD	1.61E-08	1.57E-08	1.54E-08	1.52E-08	1.08E-09	5.32E-09	3.43E-10	3.39E-10	3.34E-10	3.30E-10
167688.074383855390	167688.07	3908356.02	FENCEGRD	1.77E-08	1.73E-08	1.69E-08	1.66E-08	1.19E-09	5.97E-09	3.82E-10	3.76E-10	3.71E-10	3.65E-10
167712.289023633908	167712.29	3908358.31	FENCEGRD	1.98E-08	1.93E-08	1.88E-08	1.84E-08	1.32E-09	6.76E-09	4.28E-10	4.22E-10	4.15E-10	4.09E-10
167736.503663404390	167736.50	3908360.60	FENCEGRD	2.22E-08	2.17E-08	2.11E-08	2.06E-08	1.47E-09	7.73E-09	4.83E-10	4.76E-10	4.68E-10	4.61E-10
167760.718303178390	167760.72	3908362.88	FENCEGRD	2.51E-08	2.44E-08	2.38E-08	2.33E-08	1.65E-09	8.95E-09	5.49E-10	5.41E-10	5.33E-10	5.26E-10
167784.932942953390	167784.93	3908365.17	FENCEGRD	2.79E-08	2.72E-08	2.65E-08	2.60E-08	1.83E-09	1.03E-08	6.16E-10	6.08E-10	5.99E-10	5.91E-10
167809.147582727390	167809.15	3908367.46	FENCEGRD	3.03E-08	2.95E-08	2.88E-08	2.82E-08	1.97E-09	1.15E-08	6.72E-10	6.64E-10	6.54E-10	6.46E-10
167833.362222501390	167833.36	3908369.75	FENCEGRD	3.27E-08	3.20E-08	3.12E-08	3.05E-08	2.11E-09	1.29E-08	7.30E-10	7.22E-10	7.12E-10	7.03E-10
167857.576862275390	167857.58	3908372.04	FENCEGRD	3.54E-08	3.46E-08	3.37E-08	3.31E-08	2.27E-09	1.45E-08	7.95E-10	7.86E-10	7.76E-10	7.66E-10
167881.791502053908	167881.79	3908374.33	FENCEGRD	3.81E-08	3.73E-08	3.64E-08	3.57E-08	2.42E-09	1.62E-08	8.62E-10	8.54E-10	8.43E-10	8.34E-10
167906.006141824390	167906.01	3908376.62	FENCEGRD	4.07E-08	3.98E-08	3.90E-08	3.83E-08	2.56E-09	1.80E-08	9.29E-10	9.21E-10	9.10E-10	9.02E-10
167930.220781598390	167930.22	3908378.91	FENCEGRD	4.30E-08	4.22E-08	4.14E-08	4.08E-08	2.69E-09	1.97E-08	9.92E-10	9.84E-10	9.74E-10	9.66E-10
167954.435421373390	167954.44	3908381.19	FENCEGRD	4.56E-08	4.48E-08	4.39E-08	4.28E-08	2.78E-09	2.17E-08	1.06E-09	1.05E-09	1.04E-09	1.03E-09
167978.650061147390	167978.65	3908383.48	FENCEGRD	4.76E-08	4.65E-08	4.53E-08	4.42E-08	2.84E-09	2.36E-08	1.10E-09	1.09E-09	1.07E-09	1.06E-09
168002.864700921390	168002.86	3908385.77	FENCEGRD	4.82E-08	4.72E-08	4.61E-08	4.50E-08	2.88E-09	2.43E-08	1.12E-09	1.10E-09	1.09E-09	1.07E-09
168027.079340696390	168027.08	3908388.06	FENCEGRD	4.87E-08	4.77E-08	4.66E-08	4.56E-08	2.91E-09	2.47E-08	1.13E-09	1.11E-09	1.10E-09	1.09E-09
168051.293980473908	168051.29	3908390.35	FENCEGRD	4.96E-08	4.87E-08	4.76E-08	4.67E-08	2.98E-09	2.56E-08	1.16E-09	1.14E-09	1.13E-09	1.12E-09
168075.508620244390	168075.51	3908392.64	FENCEGRD	5.06E-08	4.97E-08	4.87E-08	4.77E-08	3.05E-09	2.65E-08	1.19E-09	1.17E-09	1.16E-09	1.15E-09
168099.723260019390	168099.72	3908394.93	FENCEGRD	5.17E-08	5.08E-08	4.98E-08	4.89E-08	3.13E-09	2.76E-08	1.22E-09	1.21E-09	1.20E-09	1.18E-09
168123.937899793390	168123.94	3908397.22	FENCEGRD	5.33E-08	5.24E-08	5.14E-08	5.05E-08	3.25E-09	2.92E-08	1.28E-09	1.26E-09	1.25E-09	1.24E-09
168148.152539567390	168148.15	3908399.50	FENCEGRD	5.47E-08	5.38E-08	5.28E-08	5.20E-08	3.37E-09	3.07E-08	1.33E-09	1.31E-09	1.30E-09	1.29E-09
168172.367179342390	168172.37	3908401.79	FENCEGRD	5.61E-08	5.52E-08	5.42E-08	5.34E-08	3.48E-09	3.21E-08	1.38E-09	1.37E-09	1.35E-09	1.34E-09

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.680438979390	168200.68	3908428.06	FENCEGRD	6.09E-08	6.00E-08	5.90E-08	5.81E-08	3.79E-09	3.52E-08	1.52E-09	1.50E-09	1.49E-09	1.47E-09
168204.779058843390	168204.78	3908452.03	FENCEGRD	6.46E-08	6.38E-08	6.28E-08	6.19E-08	4.00E-09	3.68E-08	1.61E-09	1.59E-09	1.58E-09	1.56E-09
168208.877678706390	168208.88	3908476.01	FENCEGRD	6.82E-08	6.76E-08	6.68E-08	6.58E-08	4.22E-09	3.82E-08	1.70E-09	1.69E-09	1.67E-09	1.66E-09
168212.976298573908	168212.98	3908499.98	FENCEGRD	7.18E-08	7.13E-08	7.07E-08	7.02E-08	4.48E-09	3.92E-08	1.78E-09	1.78E-09	1.77E-09	1.76E-09
168217.074918433390	168217.07	3908523.96	FENCEGRD	7.52E-08	7.48E-08	7.44E-08	7.40E-08	4.76E-09	3.92E-08	1.83E-09	1.83E-09	1.82E-09	1.82E-09
168221.173538297390	168221.17	3908547.93	FENCEGRD	7.82E-08	7.80E-08	7.78E-08	7.75E-08	4.88E-09	3.89E-08	1.87E-09	1.87E-09	1.86E-09	1.86E-09
168225.272158163908	168225.27	3908571.90	FENCEGRD	8.11E-08	8.11E-08	8.11E-08	8.10E-08	5.06E-09	3.87E-08	1.93E-09	1.93E-09	1.93E-09	1.93E-09
168229.370778023390	168229.37	3908595.88	FENCEGRD	8.38E-08	8.41E-08	8.44E-08	8.45E-08	5.29E-09	3.86E-08	2.00E-09	2.00E-09	2.00E-09	2.01E-09
168233.469397887390	168233.47	3908619.85	FENCEGRD	8.61E-08	8.66E-08	8.72E-08	8.75E-08	5.53E-09	3.80E-08	2.06E-09	2.07E-09	2.07E-09	2.08E-09
168237.568017753908	168237.57	3908643.83	FENCEGRD	8.76E-08	8.84E-08	8.93E-08	8.99E-08	5.73E-09	3.69E-08	2.10E-09	2.11E-09	2.12E-09	2.13E-09
168241.666637614390	168241.67	3908667.80	FENCEGRD	8.83E-08	8.94E-08	9.06E-08	9.15E-08	5.90E-09	3.53E-08	2.12E-09	2.13E-09	2.15E-09	2.16E-09
168245.765257477390	168245.77	3908691.78	FENCEGRD	8.83E-08	8.96E-08	9.12E-08	9.23E-08	6.03E-09	3.34E-08	2.12E-09	2.14E-09	2.15E-09	2.17E-09
168249.863877341390	168249.86	3908715.75	FENCEGRD	8.74E-08	8.90E-08	9.08E-08	9.22E-08	6.10E-09	3.12E-08	2.10E-09	2.12E-09	2.14E-09	2.15E-09
168253.962497204390	168253.96	3908739.73	FENCEGRD	8.48E-08	8.66E-08	8.87E-08	9.04E-08	6.05E-09	2.85E-08	2.03E-09	2.05E-09	2.07E-09	2.09E-09
168258.061117067390	168258.06	3908763.70	FENCEGRD	7.99E-08	8.19E-08	8.42E-08	8.61E-08	5.87E-09	2.57E-08	1.92E-09	1.94E-09	1.96E-09	1.98E-09
168262.159736931390	168262.16	3908787.68	FENCEGRD	7.55E-08	7.76E-08	8.01E-08	8.22E-08	5.76E-09	2.34E-08	1.84E-09	1.86E-09	1.88E-09	1.90E-09
168266.258356794390	168266.26	3908811.65	FENCEGRD	7.05E-08	7.28E-08	7.55E-08	7.78E-08	5.64E-09	2.14E-08	1.75E-09	1.78E-09	1.80E-09	1.82E-09
168270.356976658390	168270.36	3908835.63	FENCEGRD	6.45E-08	6.69E-08	6.96E-08	7.21E-08	5.48E-09	1.94E-08	1.65E-09	1.67E-09	1.70E-09	1.72E-09
168274.455596521390	168274.46	3908859.60	FENCEGRD	5.82E-08	6.05E-08	6.33E-08	6.57E-08	5.30E-09	1.75E-08	1.53E-09	1.55E-09	1.58E-09	1.60E-09
168278.554216385390	168278.55	3908883.58	FENCEGRD	5.28E-08	5.50E-08	5.76E-08	6.00E-08	5.13E-09	1.59E-08	1.42E-09	1.44E-09	1.46E-09	1.49E-09
168282.652836248390	168282.65	3908907.55	FENCEGRD	4.78E-08	4.97E-08	5.21E-08	5.43E-08	4.93E-09	1.45E-08	1.30E-09	1.32E-09	1.34E-09	1.37E-09
168286.751456111390	168286.75	3908931.53	FENCEGRD	4.26E-08	4.43E-08	4.64E-08	4.83E-08	4.65E-09	1.31E-08	1.17E-09	1.19E-09	1.21E-09	1.24E-09
168290.850075975390	168290.85	3908955.50	FENCEGRD	3.82E-08	3.96E-08	4.12E-08	4.28E-08	4.33E-09	1.19E-08	1.06E-09	1.08E-09	1.09E-09	1.11E-09
168294.948695838390	168294.95	3908979.48	FENCEGRD	3.46E-08	3.58E-08	3.72E-08	3.85E-08	4.01E-09	1.08E-08	9.60E-10	9.75E-10	9.89E-10	1.00E-09
168299.047315702390	168299.05	3909003.45	FENCEGRD	3.09E-08	3.20E-08	3.33E-08	3.44E-08	3.66E-09	9.87E-09	8.73E-10	8.85E-10	8.98E-10	9.11E-10
168303.145935565390	168303.15	3909027.42	FENCEGRD	2.76E-08	2.87E-08	2.99E-08	3.10E-08	3.34E-09	9.06E-09	8.02E-10	8.13E-10	8.24E-10	8.35E-10
168307.244555429390	168307.24	3909051.40	FENCEGRD	2.46E-08	2.56E-08	2.67E-08	2.77E-08	3.05E-09	8.36E-09	7.39E-10	7.50E-10	7.60E-10	7.71E-10
168311.343175292390	168311.34	3909075.37	FENCEGRD	2.19E-08	2.27E-08	2.37E-08	2.47E-08	2.80E-09	7.75E-09	6.78E-10	6.89E-10	6.99E-10	7.09E-10
168315.441795156390	168315.44	3909099.35	FENCEGRD	1.96E-08	2.04E-08	2.12E-08	2.20E-08	2.58E-09	7.21E-09	6.19E-10	6.28E-10	6.37E-10	6.46E-10
167470.142625886390	167470.14	3908335.42	FENCEGRD	8.07E-09	7.92E-09	7.76E-09	7.64E-09	5.90E-10	2.32E-09	1.74E-10	1.72E-10	1.70E-10	1.67E-10
167449.244625886390	167449.24	3908348.50	FENCEGRD	7.89E-09	7.75E-09	7.62E-09	7.51E-09	5.77E-10	2.18E-09	1.65E-10	1.63E-10	1.60E-10	1.58E-10
167428.346625886390	167428.35	3908361.59	FENCEGRD	7.68E-09	7.56E-09	7.44E-09	7.35E-09	5.56E-10	2.05E-09	1.55E-10	1.53E-10	1.51E-10	1.49E-10
167407.448625886390	167407.45	3908374.67	FENCEGRD	7.55E-09	7.44E-09	7.33E-09	7.26E-09	5.35E-10	1.95E-09	1.47E-10	1.45E-10	1.44E-10	1.42E-10
167386.550625886390	167386.55	3908387.76	FENCEGRD	7.41E-09	7.31E-09	7.22E-09	7.15E-09	5.12E-10	1.87E-09	1.40E-10	1.39E-10	1.37E-10	1.36E-10
167365.652625886390	167365.65	3908400.84	FENCEGRD	7.12E-09	7.03E-09	6.94E-09	6.88E-09	4.83E-10	1.80E-09	1.32E-10	1.31E-10	1.29E-10	1.28E-10
167441.291036642390	167441.29	3908252.95	FENCEGRD	5.86E-09	5.77E-09	5.68E-09	5.61E-09	4.81E-10	1.94E-09	1.41E-10	1.40E-10	1.38E-10	1.36E-10
167465.505676416390	167465.51	3908255.24	FENCEGRD	6.58E-09	6.46E-09	6.34E-09	6.26E-09	5.18E-10	2.15E-09	1.56E-10	1.54E-10	1.52E-10	1.50E-10
167489.720316193908	167489.72	3908257.53	FENCEGRD	7.42E-09	7.29E-09	7.15E-09	7.05E-09	5.55E-10	2.38E-09	1.72E-10	1.70E-10	1.68E-10	1.66E-10
167513.934955965390	167513.93	3908259.82	FENCEGRD	8.39E-09	8.26E-09	8.12E-09	8.01E-09	5.97E-10	2.64E-09	1.88E-10	1.86E-10	1.84E-10	1.82E-10
167538.149595739390	167538.15	3908262.11	FENCEGRD	9.45E-09	9.32E-09	9.19E-09	9.07E-09	6.47E-10	2.94E-09	2.06E-10	2.04E-10	2.02E-10	2.00E-10
167562.364235513390	167562.36	3908264.39	FENCEGRD	1.05E-08	1.04E-08	1.02E-08	1.01E-08	7.05E-10	3.29E-09	2.25E-10	2.23E-10	2.21E-10	2.19E-10
167586.578875288390	167586.58	3908266.68	FENCEGRD	1.15E-08	1.13E-08	1.12E-08	1.11E-08	7.69E-10	3.65E-09	2.44E-10	2.42E-10	2.40E-10	2.38E-10
167610.793515062390	167610.79	3908268.97	FENCEGRD	1.24E-08	1.22E-08	1.21E-08	1.20E-08	8.38E-10	4.04E-09	2.65E-10	2.63E-10	2.61E-10	2.58E-10
167635.008154836390	167635.01	3908271.26	FENCEGRD	1.33E-08	1.32E-08	1.30E-08	1.29E-08	9.13E-10	4.47E-09	2.88E-10	2.86E-10	2.83E-10	2.80E-10
167659.222794611390	167659.22	3908273.55	FENCEGRD	1.43E-08	1.40E-08	1.38E-08	1.37E-08	9.86E-10	4.89E-09	3.12E-10	3.09E-10	3.05E-10	3.02E-10
167683.437434385390	167683.44	3908275.84	FENCEGRD	1.54E-08	1.51E-08	1.48E-08	1.46E-08	1.07E-09	5.39E-09	3.41E-10	3.37E-10	3.32E-10	3.29E-10
167707.652074159390	167707.65	3908278.13	FENCEGRD	1.67E-08	1.64E-08	1.60E-08	1.58E-08	1.16E-09	5.96E-09	3.74E-10	3.69E-10	3.64E-10	3.60E-10
167731.866713934390	167731.87	3908280.41	FENCEGRD	1.83E-08	1.79E-08	1.74E-08	1.71E-08	1.26E-09	6.63E-09	4.11E-10	4.06E-10	4.00E-10	3.95E-10
167756.081353708390	167756.08	3908282.70	FENCEGRD	2.00E-08	1.95E-08	1.90E-08	1.87E-08	1.38E-09	7.39E-09	4.53E-10	4.47E-10	4.41E-10	4.35E-10
167780.295993482390	167780.30	3908284.99	FENCEGRD	2.20E-08	2.14E-08	2.09E-08	2.05E-08	1.50E-09	8.31E-09	5.01E-10	4.95E-10	4.88E-10	4.82E-10
167804.510633257390	167804.51	3908287.28	FENCEGRD	2.40E-08	2.35E-08	2.29E-08	2.25E-08	1.64E-09	9.34E-09	5.52E-10	5.45E-10	5.38E-10	5.31E-10
167828.725273031390	167828.73	3908289.57	FENCEGRD	2.60E-08	2.54E-08	2.48E-08	2.44E-08	1.76E-09	1.04E-08	6.02E-10	5.95E-10	5.87E-10	5.80E-10
167852.939912805390	167852.94	3908291.86	FENCEGRD	2.80E-08	2.74E-08	2.68E-08	2.62E-08	1.88E-09	1.16E-08	6.51E-10	6.44E-10	6.35E-10	6.28E-10
167877.154552583908	167877.15	3908294.15	FENCEGRD	3.00E-08	2.94E-08	2.87E-08	2.82E-08	2.01E-09	1.28E-08	7.01E-10	6.93E-10	6.85E-10	6.77E-10
167901.369192354390	167901.37	3908296.44	FENCEGRD	3.20E-08	3.14E-08	3.07E-08	3.01E-08	2.13E-09	1.40E-08	7.52E-10	7.44E-10	7.35E-10	7.27E-10
167925.583832128390	167925.58	3908298.72	FENCEGRD	3.40E-08	3.34E-08	3.27E-08	3.21E-08	2.26E-09	1.54E-08	8.04E-10	7.96E-10	7.88E-10	7.80E-10
167949.798471903390	167949.80	3908301.01	FENCEGRD	3.66E-08	3.60E-08	3.53E-08	3.46E-08	2.39E-09	1.73E-08	8.85E-10	8.78E-10	8.70E-10	8.61E-10
167974.013111677390	167974.01	3908303.30	FENCEGRD	3.83E-08	3.74E-08	3.63E-08	3.55E-08	2.40E-09	1.89E-08	9.13E-10	9.00E-10	8.87E-10	8.75E-10
167998.227751451390	167998.23	3908305.59	FENCEGRD	3.90E-08	3.81E-08	3.71E-08	3.63E-08	2.44E-09	1.94E-08	9.28E-10	9.15E-10	9.03E-10	8.92E-10
168022.442391225390	168022.44	3908307.88	FENCEGRD	3.98E-08	3.89E-08	3.80E-08	3.72E-08	2.49E-09	2.00E-08	9.49E-10	9.37E-10	9.26E-10	9.15E-10
168046.657031390831	168046.66	3908310.17	FENCEGRD	4.08E-08	4.00E-08	3.91E-08	3.83E-08	2.57E-09	2.09E-08	9.81E-10	9.69E-10	9.58E-10	9.48E-10
168070.871670774390	168070.87	3908312.46	FENCEGRD	4.19E-08	4.12E-08	4.03E-08	3.95E-08	2.65E-09	2.18E-08	1.01E-09	1.00E-09	9.93E-10	9.82E-10
168095.086310548390	168095.09	3908314.75	FENCEGRD	4.29E-08	4.22E-08	4.13E-08	4.06E-08	2.72E-09	2.27E-08	1.05E-09	1.03E-09	1.02E-09	1.01E-09
168119.300950323390	168119.30	3908317.03	FENCEGRD	4.38E-08	4.31E-08	4.23E-08	4.16E-08	2.80E-09	2.36E-08	1.08E-09	1.07E-09	1.06E-09	1.05E-09
168143.515590097390	168143.52	3908319.32	FENCEGRD	4.49E-08	4.42E-08	4.34E-08	4.27E-08	2.88E-09	2.47E-08	1.11E-09	1.10E-09	1.09E-09	1.08E-09
168167.730229871390	168167.73	3908321.61	FENCEGRD	4.59E-08	4.52E-08	4.44E-08	4.37E-08	2.96E-09	2.56E-08	1.15E-09	1.14E-09	1.13E-09	1.12E-09
168191.944869646390	168191.94	3908323.90	FENCEGRD	4.66E-08	4.59E-08	4.51E-08	4.44E-08	3.03E-09	2.64E-08	1.18E-09	1.16E-09	1.15E-09	1.14E-09
168216.159509423908	168216.16	3908326.19	FENCEGRD	4.77E-08	4.70E-08	4.62E-08	4.55E-08	3.12E-09	2.75E-08	1.22E-09	1.20E-09	1.19E-09	1.18E-09
168240.374149194390	168240.37	3908328.48	FENCEGRD	4.85E-08	4.78E-08	4.70E-08	4.63E-08	3.19E-09	2.83E-08	1.25E-09	1.24E-09	1.23E-09	1.22E-09
168268.687408832390	168268.69	3908354.74	FENCEGRD	5.24E-08	5.17E-08	5.10E-08	5.03E-08	3.47E-09	3.11E-08	1.37E-09	1.36E-09	1.34E-09	1.33E-09
168272.786028696390	168272.79	3908378.72	FENCEGRD	5.55E-08	5.48E-08	5.41E-08	5.33E-08	3.66E-09	3.26E-08	1.45E-09	1.44E-09	1.42E-09	1.41E-09
168276.884648559390	168276.88	3908402.69	FENCEGRD	5.84E-08	5.79E-08	5.73E-08	5.66E-08	3.87E-09	3.36E-08	1.53E-09	1.52E-09	1.51E-09	1.50E-09
168280.983268422390	168280.98	3908426.67	FENCEGRD	6.13E-08	6.08E-08	6.03E-08	5.99E-08	4.08E-09	3.46E-08	1.60E-09	1.59E-09	1.59E-09	1.58E-09
168285.081888286390	168285.08	3908450.64	FENCEGRD	6.41E-08	6.37E-08	6.32E-08	6.25E-08	4.22E-09	3.59E-08	1.68E-09	1.67E-09	1.66E-09	1.64E-09
168289.180508149390	168289.18	3908474.62	FENCEGRD	6.69E-08	6.67E-08	6.63E-08	6.59E-08	4.48E-09	3.60E-08	1.73E-09	1.73E-09	1.73E-09	1.72E-09
168293.279128013390	168293.28	3908498.59	FENCEGRD	6.94E-08	6.93E-08	6.92E-08	6.89E-08	4.69E-09	3.58E-08	1.76E-09	1.76E-09	1.76E-09	1.76E-09
168297.377747876390	168297.38	3908522.56	FENCEGRD	7.15E-08	7.15E-08	7.16E-08	7.16E-08	4.80E-09	3.54E-08	1.80E-09	1.80E-09	1.80E-09	1.80E-09
168301.476367743908	168301.48	3908546.54	FENCEGRD	7.32E-08	7.35E-08	7.38E-08	7.39E-08	4.93E-09	3.49E-08	1.83E-09	1.83E-09	1.84E-09	1.84E-09
168305.574987603390	168305.57	3908570.51	FENCEGRD	7.47E-08	7.52E-08	7.57E-08	7.60E-08	5.10E-09	3.44E-08	1.87E-09	1.88E-09	1.88E-09	1.89E-09
168309.673607466390	168309.67	3908594.49	FENCEGRD	7.57E-08	7.64E-08	7.71E-08	7.77E-08	5.26E-09	3.36E-08	1.90E-09	1.91E-09	1.92E-09	1.92E-09
168313.772227333908	168313.77	3908618.46	FENCEGRD	7.61E-08	7.70E-08	7.80E-08	7.87E-08	5.37E-09	3.24E-08	1.91E-09	1.92E-09	1.93E-09	1.94E-09
168317.870847193390	168317.87	3908642.44	FENCEGRD	7.58E-08	7.68E-08	7.80E-08	7.90E-08	5.44E-09	3.07E-08	1.90E-09	1.91E-09	1.92E-09	1.93E-09
168321.969467057390	168321.97	3908666.41	FENCEGRD	7.43E-08	7.56E-08	7.70E-08	7.82E-08	5.42E-09	2.86E-08	1.85E-09	1.87E-09	1.88E-09	1.89E-09
168326.068086923908	168326.07	3908690.39	FENCEGRD	7.18E-08	7.32E-08	7.48E-08	7.61E-08	5.34E-09	2.63E-08	1.79E-09	1.80E-09	1.82E-09	1.83E-09

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.166706784390	168330.17	3908714.36	FENCEGRD	6.93E-08	7.08E-08	7.25E-08	7.40E-08	5.28E-09	2.43E-08	1.73E-09	1.75E-09	1.76E-09	1.78E-09
168334.265326647390	168334.27	3908738.34	FENCEGRD	6.55E-08	6.72E-08	6.91E-08	7.07E-08	5.15E-09	2.23E-08	1.66E-09	1.68E-09	1.69E-09	1.71E-09
168338.363946511390	168338.36	3908762.31	FENCEGRD	5.96E-08	6.14E-08	6.34E-08	6.51E-08	4.94E-09	2.02E-08	1.56E-09	1.58E-09	1.59E-09	1.61E-09
168342.462566374390	168342.46	3908786.29	FENCEGRD	5.40E-08	5.58E-08	5.79E-08	5.98E-08	4.77E-09	1.84E-08	1.47E-09	1.49E-09	1.51E-09	1.52E-09
168346.561186237390	168346.56	3908810.26	FENCEGRD	4.98E-08	5.17E-08	5.38E-08	5.57E-08	4.65E-09	1.69E-08	1.39E-09	1.41E-09	1.43E-09	1.45E-09
168350.659806101390	168350.66	3908834.24	FENCEGRD	4.59E-08	4.76E-08	4.97E-08	5.16E-08	4.54E-09	1.55E-08	1.30E-09	1.32E-09	1.34E-09	1.36E-09
168354.758425964390	168354.76	3908858.21	FENCEGRD	4.20E-08	4.36E-08	4.56E-08	4.74E-08	4.39E-09	1.42E-08	1.21E-09	1.23E-09	1.25E-09	1.27E-09
168358.857045828390	168358.86	3908882.19	FENCEGRD	3.84E-08	3.99E-08	4.17E-08	4.33E-08	4.22E-09	1.31E-08	1.12E-09	1.13E-09	1.15E-09	1.17E-09
168362.955665691390	168362.96	3908906.16	FENCEGRD	3.55E-08	3.69E-08	3.84E-08	3.99E-08	4.04E-09	1.20E-08	1.03E-09	1.05E-09	1.06E-09	1.08E-09
168367.054285555390	168367.05	3908930.14	FENCEGRD	3.27E-08	3.38E-08	3.52E-08	3.64E-08	3.80E-09	1.10E-08	9.42E-10	9.57E-10	9.72E-10	9.87E-10
168371.152905418390	168371.15	3908954.11	FENCEGRD	2.98E-08	3.07E-08	3.19E-08	3.29E-08	3.52E-09	1.01E-08	8.59E-10	8.72E-10	8.85E-10	8.97E-10
168375.251525281390	168375.25	3908978.08	FENCEGRD	2.67E-08	2.75E-08	2.85E-08	2.94E-08	3.21E-09	9.18E-09	7.84E-10	7.94E-10	8.05E-10	8.16E-10
168379.350145145390	168379.35	3909002.06	FENCEGRD	2.39E-08	2.47E-08	2.56E-08	2.65E-08	2.93E-09	8.42E-09	7.22E-10	7.32E-10	7.41E-10	7.50E-10
168383.448765008390	168383.45	3909026.03	FENCEGRD	2.12E-08	2.20E-08	2.29E-08	2.37E-08	2.68E-09	7.75E-09	6.69E-10	6.78E-10	6.86E-10	6.95E-10
168387.547384872390	168387.55	3909050.01	FENCEGRD	1.87E-08	1.94E-08	2.03E-08	2.10E-08	2.46E-09	7.15E-09	6.18E-10	6.26E-10	6.35E-10	6.43E-10
168391.646004735390	168391.65	3909073.98	FENCEGRD	1.67E-08	1.73E-08	1.80E-08	1.87E-08	2.27E-09	6.64E-09	5.68E-10	5.76E-10	5.84E-10	5.93E-10
168395.744624599390	168395.74	3909097.96	FENCEGRD	1.51E-08	1.56E-08	1.62E-08	1.68E-08	2.12E-09	6.18E-09	5.19E-10	5.27E-10	5.34E-10	5.42E-10
168399.843244462390	168399.84	3909121.93	FENCEGRD	1.38E-08	1.42E-08	1.47E-08	1.52E-08	1.98E-09	5.76E-09	4.73E-10	4.80E-10	4.86E-10	4.93E-10
168403.941864325390	168403.94	3909145.91	FENCEGRD	1.25E-08	1.29E-08	1.33E-08	1.38E-08	1.85E-09	5.38E-09	4.31E-10	4.36E-10	4.42E-10	4.48E-10
167417.076396867390	167417.08	3908250.66	FENCEGRD	5.27E-09	5.21E-09	5.14E-09	5.09E-09	4.45E-10	1.77E-09	1.28E-10	1.27E-10	1.25E-10	1.24E-10
167396.178396867390	167396.18	3908263.75	FENCEGRD	5.01E-09	4.95E-09	4.90E-09	4.86E-09	4.21E-10	1.65E-09	1.20E-10	1.19E-10	1.17E-10	1.16E-10
167375.280396867390	167375.28	3908276.83	FENCEGRD	4.83E-09	4.77E-09	4.72E-09	4.68E-09	3.97E-10	1.55E-09	1.13E-10	1.12E-10	1.11E-10	1.10E-10
167354.382396867390	167354.38	3908289.91	FENCEGRD	4.66E-09	4.60E-09	4.54E-09	4.49E-09	3.75E-10	1.48E-09	1.08E-10	1.07E-10	1.05E-10	1.04E-10
167333.484396867390	167333.48	3908303.00	FENCEGRD	4.41E-09	4.35E-09	4.28E-09	4.23E-09	3.53E-10	1.41E-09	1.02E-10	1.01E-10	9.96E-11	9.85E-11
167312.586396867390	167312.59	3908316.08	FENCEGRD	4.13E-09	4.07E-09	4.01E-09	3.97E-09	3.34E-10	1.34E-09	9.56E-11	9.45E-11	9.33E-11	9.22E-11
167640.127983382390	167640.13	3908885.50	FENCEGRD	6.85E-08	6.19E-08	5.55E-08	5.08E-08	2.80E-09	2.12E-08	9.05E-10	8.61E-10	8.19E-10	7.83E-10
167628.894347019390	167628.89	3908906.15	FENCEGRD	6.38E-08	5.74E-08	5.12E-08	4.69E-08	2.75E-09	2.50E-08	8.56E-10	8.13E-10	7.73E-10	7.37E-10
167617.660710655390	167617.66	3908926.80	FENCEGRD	5.76E-08	5.14E-08	4.55E-08	4.14E-08	2.69E-09	2.91E-08	8.03E-10	7.62E-10	7.23E-10	6.90E-10
167618.166975073390	167618.17	3908873.55	FENCEGRD	5.06E-08	4.64E-08	4.22E-08	3.92E-08	2.28E-09	1.49E-08	6.83E-10	6.55E-10	6.27E-10	6.03E-10
167606.933338713908	167606.93	3908894.20	FENCEGRD	4.65E-08	4.26E-08	3.87E-08	3.58E-08	2.21E-09	1.77E-08	6.40E-10	6.14E-10	5.87E-10	5.65E-10
167595.699702346390	167595.70	3908914.85	FENCEGRD	4.10E-08	3.74E-08	3.39E-08	3.14E-08	2.13E-09	2.10E-08	5.94E-10	5.69E-10	5.44E-10	5.22E-10
167584.466065983390	167584.47	3908935.50	FENCEGRD	3.43E-08	3.12E-08	2.82E-08	2.62E-08	2.04E-09	2.43E-08	5.43E-10	5.19E-10	4.95E-10	4.74E-10
167573.232429619390	167573.23	3908956.15	FENCEGRD	2.70E-08	2.48E-08	2.26E-08	2.13E-08	1.94E-09	2.73E-08	4.86E-10	4.64E-10	4.41E-10	4.22E-10
167607.798568173908	167607.80	3908849.28	FENCEGRD	4.25E-08	3.95E-08	3.63E-08	3.40E-08	1.97E-09	1.04E-08	5.82E-10	5.61E-10	5.40E-10	5.22E-10
167584.972330401390	167584.97	3908882.26	FENCEGRD	3.56E-08	3.30E-08	3.02E-08	2.83E-08	1.80E-09	1.33E-08	5.00E-10	4.82E-10	4.64E-10	4.47E-10
167573.738694037390	167573.74	3908902.91	FENCEGRD	3.12E-08	2.89E-08	2.66E-08	2.49E-08	1.73E-09	1.59E-08	4.61E-10	4.43E-10	4.25E-10	4.09E-10
167562.505057674390	167562.51	3908923.56	FENCEGRD	2.61E-08	2.43E-08	2.26E-08	2.15E-08	1.65E-09	1.89E-08	4.16E-10	3.99E-10	3.83E-10	3.68E-10
167551.271421313908	167551.27	3908944.21	FENCEGRD	2.12E-08	2.01E-08	1.89E-08	1.82E-08	1.57E-09	2.18E-08	3.66E-10	3.52E-10	3.37E-10	3.24E-10
167540.037784946390	167540.04	3908964.86	FENCEGRD	1.73E-08	1.67E-08	1.61E-08	1.58E-08	1.48E-09	2.45E-08	3.15E-10	3.02E-10	2.90E-10	2.79E-10
167528.804148583390	167528.80	3908985.51	FENCEGRD	1.48E-08	1.47E-08	1.46E-08	1.45E-08	1.38E-09	2.71E-08	2.66E-10	2.57E-10	2.47E-10	2.39E-10
167517.570512219390	167517.57	3909006.16	FENCEGRD	1.39E-08	1.41E-08	1.43E-08	1.45E-08	1.27E-09	2.95E-08	2.28E-10	2.22E-10	2.16E-10	2.11E-10
167506.336875855390	167506.34	3909026.81	FENCEGRD	1.41E-08	1.45E-08	1.48E-08	1.50E-08	1.15E-09	3.16E-08	2.08E-10	2.05E-10	2.01E-10	1.98E-10
167495.103239492390	167495.10	3909047.46	FENCEGRD	1.49E-08	1.53E-08	1.58E-08	1.61E-08	1.02E-09	3.34E-08	2.09E-10	2.06E-10	2.04E-10	2.01E-10
167565.325626728390	167565.33	3908823.85	FENCEGRD	2.79E-08	2.62E-08	2.44E-08	2.31E-08	1.40E-09	6.61E-09	3.95E-10	3.83E-10	3.70E-10	3.59E-10
167541.050313783390	167541.05	3908858.36	FENCEGRD	2.29E-08	2.16E-08	2.02E-08	1.93E-08	1.27E-09	8.36E-09	3.25E-10	3.15E-10	3.04E-10	2.95E-10
167529.816677423908	167529.82	3908879.01	FENCEGRD	2.06E-08	1.95E-08	1.84E-08	1.76E-08	1.22E-09	1.01E-08	2.92E-10	2.83E-10	2.73E-10	2.64E-10
167518.583041056390	167518.58	3908899.66	FENCEGRD	1.83E-08	1.76E-08	1.68E-08	1.62E-08	1.16E-09	1.21E-08	2.58E-10	2.50E-10	2.42E-10	2.34E-10
167507.349404692390	167507.35	3908920.32	FENCEGRD	1.64E-08	1.60E-08	1.55E-08	1.51E-08	1.09E-09	1.44E-08	2.25E-10	2.19E-10	2.12E-10	2.06E-10
167496.115768329390	167496.12	3908940.97	FENCEGRD	1.51E-08	1.50E-08	1.48E-08	1.47E-08	1.01E-09	1.68E-08	1.96E-10	1.92E-10	1.87E-10	1.83E-10
167484.882131965390	167484.88	3908961.62	FENCEGRD	1.47E-08	1.48E-08	1.49E-08	1.49E-08	9.26E-10	1.92E-08	1.75E-10	1.73E-10	1.70E-10	1.67E-10
167473.648495601390	167473.65	3908982.27	FENCEGRD	1.51E-08	1.53E-08	1.55E-08	1.56E-08	8.36E-10	2.17E-08	1.66E-10	1.64E-10	1.63E-10	1.61E-10
167462.414859238390	167462.41	3909002.92	FENCEGRD	1.58E-08	1.60E-08	1.62E-08	1.63E-08	7.46E-10	2.41E-08	1.68E-10	1.67E-10	1.66E-10	1.65E-10
167451.181222874390	167451.18	3909023.57	FENCEGRD	1.70E-08	1.72E-08	1.74E-08	1.76E-08	6.59E-10	2.64E-08	1.81E-10	1.80E-10	1.79E-10	1.77E-10
167439.947586511390	167439.95	3909044.22	FENCEGRD	1.96E-08	1.98E-08	2.01E-08	2.02E-08	5.85E-10	2.86E-08	2.10E-10	2.07E-10	2.05E-10	2.03E-10
167522.273055216390	167522.27	3908799.03	FENCEGRD	1.96E-08	1.86E-08	1.76E-08	1.69E-08	1.07E-09	4.79E-09	2.77E-10	2.69E-10	2.61E-10	2.54E-10
167550.095298589390	167550.10	3908769.45	FENCEGRD	2.35E-08	2.22E-08	2.09E-08	1.99E-08	1.19E-09	4.61E-09	3.39E-10	3.30E-10	3.21E-10	3.12E-10
167497.128297166390	167497.13	3908834.47	FENCEGRD	1.66E-08	1.59E-08	1.52E-08	1.46E-08	9.56E-10	5.89E-09	2.22E-10	2.16E-10	2.10E-10	2.05E-10
167485.894660802390	167485.89	3908855.12	FENCEGRD	1.54E-08	1.49E-08	1.43E-08	1.38E-08	9.00E-10	7.00E-09	1.98E-10	1.94E-10	1.88E-10	1.84E-10
167474.661024438390	167474.66	3908875.77	FENCEGRD	1.45E-08	1.41E-08	1.36E-08	1.33E-08	8.40E-10	8.45E-09	1.77E-10	1.73E-10	1.69E-10	1.65E-10
167463.427388075390	167463.43	3908896.42	FENCEGRD	1.41E-08	1.38E-08	1.35E-08	1.33E-08	7.77E-10	1.02E-08	1.59E-10	1.56E-10	1.53E-10	1.51E-10
167452.193751711390	167452.19	3908917.07	FENCEGRD	1.42E-08	1.40E-08	1.38E-08	1.37E-08	7.12E-10	1.20E-08	1.46E-10	1.45E-10	1.43E-10	1.41E-10
167440.960115347390	167440.96	3908937.73	FENCEGRD	1.48E-08	1.47E-08	1.46E-08	1.44E-08	6.48E-10	1.40E-08	1.42E-10	1.41E-10	1.39E-10	1.39E-10
167429.726478984390	167429.73	3908958.38	FENCEGRD	1.56E-08	1.55E-08	1.54E-08	1.52E-08	5.85E-10	1.61E-08	1.45E-10	1.44E-10	1.43E-10	1.43E-10
167418.492842623908	167418.49	3908979.03	FENCEGRD	1.65E-08	1.64E-08	1.62E-08	1.60E-08	5.28E-10	1.83E-08	1.54E-10	1.53E-10	1.53E-10	1.52E-10
167407.259206256390	167407.26	3908999.68	FENCEGRD	1.78E-08	1.77E-08	1.75E-08	1.73E-08	4.81E-10	2.04E-08	1.69E-10	1.68E-10	1.67E-10	1.66E-10
167396.025569893390	167396.03	3909020.33	FENCEGRD	2.02E-08	2.01E-08	1.98E-08	1.95E-08	4.49E-10	2.26E-08	1.92E-10	1.90E-10	1.88E-10	1.87E-10
167384.791933529390	167384.79	3909040.98	FENCEGRD	2.40E-08	2.37E-08	2.33E-08	2.28E-08	4.35E-10	2.46E-08	2.29E-10	2.25E-10	2.22E-10	2.20E-10
167478.930668668390	167478.93	3908774.52	FENCEGRD	1.49E-08	1.43E-08	1.37E-08	1.32E-08	8.30E-10	3.77E-09	2.00E-10	1.96E-10	1.91E-10	1.87E-10
167507.912172182390	167507.91	3908743.71	FENCEGRD	1.73E-08	1.66E-08	1.57E-08	1.51E-08	9.44E-10	3.59E-09	2.49E-10	2.42E-10	2.36E-10	2.30E-10
167453.206280548390	167453.21	3908810.58	FENCEGRD	1.31E-08	1.27E-08	1.22E-08	1.19E-08	7.20E-10	4.56E-09	1.62E-10	1.59E-10	1.56E-10	1.53E-10
167441.972644184390	167441.97	3908831.23	FENCEGRD	1.26E-08	1.22E-08	1.19E-08	1.16E-08	6.71E-10	5.32E-09	1.47E-10	1.45E-10	1.42E-10	1.40E-10
167430.739007821390	167430.74	3908851.88	FENCEGRD	1.24E-08	1.21E-08	1.19E-08	1.17E-08	6.22E-10	6.31E-09	1.35E-10	1.33E-10	1.31E-10	1.29E-10
167419.505371457390	167419.51	3908872.53	FENCEGRD	1.26E-08	1.24E-08	1.22E-08	1.21E-08	5.75E-10	7.57E-09	1.27E-10	1.26E-10	1.25E-10	1.24E-10
167408.271735093390	167408.27	3908893.18	FENCEGRD	1.32E-08	1.30E-08	1.28E-08	1.27E-08	5.29E-10	9.03E-09	1.25E-10	1.25E-10	1.24E-10	1.23E-10
167397.038098733908	167397.04	3908913.83	FENCEGRD	1.39E-08	1.37E-08	1.35E-08	1.34E-08	4.84E-10	1.06E-08	1.29E-10	1.28E-10	1.28E-10	1.27E-10
167385.804462366390	167385.80	3908934.48	FENCEGRD	1.46E-08	1.44E-08	1.42E-08	1.40E-08	4.44E-10	1.23E-08	1.36E-10	1.36E-10	1.35E-10	1.35E-10
167374.570826002390	167374.57	3908955.13	FENCEGRD	1.54E-08	1.51E-08	1.49E-08	1.47E-08	4.12E-10	1.41E-08	1.47E-10	1.46E-10	1.45E-10	1.45E-10
167363.337189639390	167363.34	3908975.79	FENCEGRD	1.65E-08	1.63E-08	1.60E-08	1.57E-08	3.91E-10	1.59E-08	1.60E-10	1.58E-10	1.58E-10	1.57E-10
167352.103553275390	167352.10	3908996.44	FENCEGRD	1.85E-08	1.82E-08	1.78E-08	1.75E-08	3.84E-10	1.78E-08	1.77E-10	1.76E-10	1.75E-10	1.73E-10
167340.869916911390	167340.87	3909017.09	FENCEGRD	2.13E-08	2.09E-08	2.04E-08	2.00E-08	3.91E-10	1.96E-08	2.05E-10	2.02E-10	2.00E-10	1.98E-10
167435.422673529390	167435.42	3908750.19	FENCEGRD	1.19E-08	1.15E-08	1.11E-08	1.08E-08	6.41E-10	3.15E-09	1.52E-10	1.50E-10	1.47E-10	1.44E-10
167465.232220001390	167465.23	3908718.50	FENCEGRD	1.35E-08	1.31E-08	1.25E-08	1.21E-08	7.51E-10	2.96E-09	1.88E-10	1.84E-10	1.80E-10	1.76E-10
167495.041766472390	167495.04	3908686.81	FENCEGRD	1.55E-08	1.49E-08	1.42E-08	1.37E-08	8.53E-10	3.06E-09	2.29E-10	2.24E-10	2.19E-10	2.14E-10
167409.284263933908	167409.28	3908786.69	FENCEGRD	1.09E-08	1.07E-08	1.04E-08	1.02E-08	5.53E-10	3.76E-09	1.27E-10	1.25E-10	1.23E-10	1.21E-10

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.050627566390	167398.05	3908807.34	FENCEGRD	1.09E-08	1.07E-08	1.05E-08	1.03E-08	5.17E-10	4.32E-09	1.18E-10	1.17E-10	1.16E-10	1.14E-10
167386.816991203390	167386.82	3908827.99	FENCEGRD	1.11E-08	1.09E-08	1.08E-08	1.06E-08	4.81E-10	5.03E-09	1.14E-10	1.13E-10	1.12E-10	1.11E-10
167375.583354839390	167375.58	3908848.64	FENCEGRD	1.16E-08	1.14E-08	1.12E-08	1.11E-08	4.46E-10	5.92E-09	1.13E-10	1.12E-10	1.12E-10	1.11E-10
167364.349718476390	167364.35	3908869.29	FENCEGRD	1.22E-08	1.20E-08	1.18E-08	1.17E-08	4.14E-10	7.02E-09	1.16E-10	1.16E-10	1.15E-10	1.15E-10
167353.116082112390	167353.12	3908889.94	FENCEGRD	1.28E-08	1.26E-08	1.24E-08	1.23E-08	3.85E-10	8.28E-09	1.23E-10	1.22E-10	1.22E-10	1.22E-10
167341.882445748390	167341.88	3908910.59	FENCEGRD	1.34E-08	1.32E-08	1.29E-08	1.27E-08	3.62E-10	9.64E-09	1.31E-10	1.31E-10	1.30E-10	1.30E-10
167330.648809385390	167330.65	3908931.24	FENCEGRD	1.40E-08	1.37E-08	1.35E-08	1.33E-08	3.48E-10	1.11E-08	1.40E-10	1.40E-10	1.39E-10	1.38E-10
167319.415173021390	167319.42	3908951.89	FENCEGRD	1.49E-08	1.47E-08	1.44E-08	1.41E-08	3.45E-10	1.26E-08	1.51E-10	1.50E-10	1.49E-10	1.48E-10
167308.181536657390	167308.18	3908972.54	FENCEGRD	1.65E-08	1.62E-08	1.58E-08	1.55E-08	3.53E-10	1.41E-08	1.65E-10	1.64E-10	1.63E-10	1.61E-10
167296.947900294390	167296.95	3908993.19	FENCEGRD	1.86E-08	1.82E-08	1.78E-08	1.74E-08	3.69E-10	1.57E-08	1.86E-10	1.84E-10	1.83E-10	1.81E-10
167348.130668932390	167348.13	3908701.82	FENCEGRD	8.79E-09	8.59E-09	8.39E-09	8.22E-09	4.20E-10	2.50E-09	1.03E-10	1.02E-10	1.01E-10	9.97E-11
167379.044272683908	167379.04	3908668.95	FENCEGRD	9.43E-09	9.16E-09	8.87E-09	8.65E-09	4.87E-10	2.30E-09	1.21E-10	1.20E-10	1.18E-10	1.16E-10
167394.501074554390	167394.50	3908652.52	FENCEGRD	9.87E-09	9.58E-09	9.26E-09	9.00E-09	5.23E-10	2.26E-09	1.33E-10	1.30E-10	1.28E-10	1.26E-10
167409.957876428390	167409.96	3908636.09	FENCEGRD	1.04E-08	1.01E-08	9.75E-09	9.46E-09	5.64E-10	2.27E-09	1.45E-10	1.43E-10	1.40E-10	1.37E-10
167440.871480176390	167440.87	3908603.22	FENCEGRD	1.18E-08	1.14E-08	1.10E-08	1.06E-08	6.57E-10	2.44E-09	1.75E-10	1.72E-10	1.68E-10	1.65E-10
167456.328282053908	167456.33	3908586.79	FENCEGRD	1.26E-08	1.22E-08	1.17E-08	1.13E-08	7.05E-10	2.59E-09	1.92E-10	1.89E-10	1.85E-10	1.81E-10
167332.673867058390	167332.67	3908718.25	FENCEGRD	8.68E-09	8.52E-09	8.35E-09	8.21E-09	3.89E-10	2.67E-09	9.74E-11	9.65E-11	9.56E-11	9.48E-11
167321.440230695390	167321.44	3908738.90	FENCEGRD	8.81E-09	8.67E-09	8.53E-09	8.40E-09	3.64E-10	2.92E-09	9.50E-11	9.44E-11	9.37E-11	9.32E-11
167310.206594331390	167310.21	3908759.55	FENCEGRD	9.06E-09	8.93E-09	8.79E-09	8.67E-09	3.41E-10	3.25E-09	9.50E-11	9.46E-11	9.42E-11	9.38E-11
167298.972957967390	167298.97	3908780.20	FENCEGRD	9.41E-09	9.28E-09	9.14E-09	9.01E-09	3.20E-10	3.65E-09	9.74E-11	9.71E-11	9.68E-11	9.65E-11
167287.739321604390	167287.74	3908800.85	FENCEGRD	9.81E-09	9.68E-09	9.53E-09	9.40E-09	3.04E-10	4.14E-09	1.02E-10	1.01E-10	1.01E-10	1.01E-10
167276.505685243908	167276.51	3908821.50	FENCEGRD	1.02E-08	1.01E-08	9.92E-09	9.78E-09	2.92E-10	4.73E-09	1.08E-10	1.07E-10	1.07E-10	1.07E-10
167265.272048877390	167265.27	3908842.15	FENCEGRD	1.06E-08	1.04E-08	1.03E-08	1.01E-08	2.86E-10	5.43E-09	1.14E-10	1.14E-10	1.13E-10	1.13E-10
167254.038412513390	167254.04	3908862.81	FENCEGRD	1.09E-08	1.08E-08	1.06E-08	1.04E-08	2.87E-10	6.25E-09	1.21E-10	1.20E-10	1.20E-10	1.19E-10
167242.804776149390	167242.80	3908883.46	FENCEGRD	1.14E-08	1.12E-08	1.10E-08	1.08E-08	2.94E-10	7.17E-09	1.27E-10	1.26E-10	1.26E-10	1.25E-10
167231.571139786390	167231.57	3908904.11	FENCEGRD	1.20E-08	1.18E-08	1.16E-08	1.14E-08	3.07E-10	8.19E-09	1.34E-10	1.33E-10	1.33E-10	1.32E-10
167220.337503422390	167220.34	3908924.76	FENCEGRD	1.30E-08	1.27E-08	1.25E-08	1.23E-08	3.24E-10	9.28E-09	1.43E-10	1.42E-10	1.42E-10	1.41E-10
167209.103867058390	167209.10	3908945.41	FENCEGRD	1.43E-08	1.40E-08	1.37E-08	1.34E-08	3.42E-10	1.04E-08	1.57E-10	1.56E-10	1.55E-10	1.54E-10
167260.637926649390	167260.64	3908653.66	FENCEGRD	7.54E-09	7.41E-09	7.27E-09	7.15E-09	3.05E-10	2.20E-09	8.56E-11	8.50E-11	8.45E-11	8.40E-11
167276.446019474390	167276.45	3908636.85	FENCEGRD	7.58E-09	7.43E-09	7.27E-09	7.14E-09	3.30E-10	2.12E-09	8.85E-11	8.77E-11	8.69E-11	8.62E-11
167292.254112339086	167292.25	3908620.05	FENCEGRD	7.74E-09	7.57E-09	7.38E-09	7.22E-09	3.59E-10	2.06E-09	9.37E-11	9.26E-11	9.16E-11	9.06E-11
167308.062205126390	167308.06	3908603.24	FENCEGRD	8.02E-09	7.82E-09	7.59E-09	7.41E-09	3.88E-10	2.04E-09	1.01E-10	9.94E-11	9.81E-11	9.68E-11
167323.870297951390	167323.87	3908586.43	FENCEGRD	8.38E-09	8.14E-09	7.88E-09	7.68E-09	4.19E-10	2.04E-09	1.09E-10	1.08E-10	1.06E-10	1.04E-10
167339.678390777390	167339.68	3908569.63	FENCEGRD	8.77E-09	8.52E-09	8.23E-09	8.00E-09	4.49E-10	2.06E-09	1.19E-10	1.17E-10	1.15E-10	1.13E-10
167355.486483603390	167355.49	3908552.82	FENCEGRD	9.18E-09	8.91E-09	8.59E-09	8.35E-09	4.80E-10	2.09E-09	1.29E-10	1.27E-10	1.25E-10	1.23E-10
167371.294576428390	167371.29	3908536.02	FENCEGRD	9.68E-09	9.37E-09	9.03E-09	8.76E-09	5.15E-10	2.16E-09	1.41E-10	1.39E-10	1.36E-10	1.34E-10
167387.102669254390	167387.10	3908519.21	FENCEGRD	1.02E-08	9.88E-09	9.51E-09	9.22E-09	5.53E-10	2.26E-09	1.53E-10	1.51E-10	1.48E-10	1.45E-10
167402.910762083908	167402.91	3908502.40	FENCEGRD	1.08E-08	1.04E-08	1.00E-08	9.70E-09	5.94E-10	2.37E-09	1.67E-10	1.63E-10	1.60E-10	1.58E-10
167244.829833823390	167244.83	3908670.46	FENCEGRD	7.58E-09	7.46E-09	7.32E-09	7.21E-09	2.83E-10	2.32E-09	8.49E-11	8.44E-11	8.40E-11	8.37E-11
167233.596197459390	167233.60	3908691.11	FENCEGRD	7.73E-09	7.61E-09	7.48E-09	7.37E-09	2.68E-10	2.49E-09	8.63E-11	8.59E-11	8.56E-11	8.52E-11
167222.362561096390	167222.36	3908711.77	FENCEGRD	7.93E-09	7.81E-09	7.69E-09	7.58E-09	2.56E-10	2.71E-09	8.89E-11	8.85E-11	8.82E-11	8.79E-11
167211.128924732390	167211.13	3908732.42	FENCEGRD	8.17E-09	8.06E-09	7.93E-09	7.82E-09	2.49E-10	2.96E-09	9.25E-11	9.21E-11	9.19E-11	9.16E-11
167199.895288368390	167199.90	3908753.07	FENCEGRD	8.43E-09	8.31E-09	8.17E-09	8.06E-09	2.46E-10	3.26E-09	9.69E-11	9.65E-11	9.62E-11	9.58E-11
167188.661652005390	167188.66	3908773.72	FENCEGRD	8.65E-09	8.52E-09	8.38E-09	8.25E-09	2.47E-10	3.61E-09	1.02E-10	1.01E-10	1.01E-10	1.00E-10
167177.428015641390	167177.43	3908794.37	FENCEGRD	8.82E-09	8.69E-09	8.53E-09	8.41E-09	2.53E-10	4.02E-09	1.06E-10	1.06E-10	1.05E-10	1.05E-10
167166.194379277390	167166.19	3908815.02	FENCEGRD	8.99E-09	8.85E-09	8.70E-09	8.56E-09	2.61E-10	4.48E-09	1.10E-10	1.10E-10	1.09E-10	1.09E-10
167154.960742914390	167154.96	3908835.67	FENCEGRD	9.25E-09	9.10E-09	8.95E-09	8.81E-09	2.73E-10	5.02E-09	1.14E-10	1.13E-10	1.13E-10	1.12E-10
167143.727106553908	167143.73	3908856.32	FENCEGRD	9.70E-09	9.54E-09	9.37E-09	9.22E-09	2.87E-10	5.63E-09	1.19E-10	1.18E-10	1.17E-10	1.17E-10
167132.493470187390	167132.49	3908876.97	FENCEGRD	1.04E-08	1.02E-08	1.00E-08	9.83E-09	3.02E-10	6.34E-09	1.25E-10	1.25E-10	1.24E-10	1.23E-10
167121.259833823390	167121.26	3908897.62	FENCEGRD	1.12E-08	1.10E-08	1.08E-08	1.06E-08	3.17E-10	7.14E-09	1.36E-10	1.35E-10	1.34E-10	1.33E-10
167173.037094841390	167173.04	3908605.61	FENCEGRD	6.97E-09	6.85E-09	6.72E-09	6.61E-09	2.47E-10	2.08E-09	8.25E-11	8.20E-11	8.16E-11	8.12E-11
167189.088389095390	167189.09	3908588.55	FENCEGRD	7.03E-09	6.91E-09	6.77E-09	6.65E-09	2.66E-10	2.04E-09	8.33E-11	8.28E-11	8.23E-11	8.18E-11
167205.139683349390	167205.14	3908571.49	FENCEGRD	7.10E-09	6.97E-09	6.82E-09	6.70E-09	2.88E-10	2.02E-09	8.55E-11	8.48E-11	8.42E-11	8.36E-11
167221.190977602390	167221.19	3908554.42	FENCEGRD	7.23E-09	7.09E-09	6.93E-09	6.79E-09	3.16E-10	2.03E-09	8.99E-11	8.90E-11	8.82E-11	8.73E-11
167237.242271856390	167237.24	3908537.36	FENCEGRD	6.92E-09	6.97E-09	7.09E-09	7.00E-09	3.52E-10	1.92E-09	9.50E-11	9.48E-11	9.44E-11	9.37E-11
167253.293566113908	167253.29	3908520.29	FENCEGRD	6.49E-09	6.49E-09	6.51E-09	6.56E-09	3.75E-10	1.80E-09	9.48E-11	9.44E-11	9.38E-11	9.34E-11
167269.344860364390	167269.34	3908503.23	FENCEGRD	6.30E-09	6.27E-09	6.26E-09	6.27E-09	3.82E-10	1.73E-09	9.64E-11	9.59E-11	9.51E-11	9.46E-11
167285.396154618390	167285.40	3908486.16	FENCEGRD	6.31E-09	6.27E-09	6.24E-09	6.23E-09	3.95E-10	1.70E-09	1.00E-10	9.96E-11	9.87E-11	9.79E-11
167301.447448871390	167301.45	3908469.10	FENCEGRD	6.36E-09	6.33E-09	6.29E-09	6.27E-09	4.09E-10	1.69E-09	1.05E-10	1.05E-10	1.04E-10	1.03E-10
167317.498743125390	167317.50	3908452.03	FENCEGRD	6.49E-09	6.44E-09	6.41E-09	6.38E-09	4.26E-10	1.70E-09	1.12E-10	1.11E-10	1.10E-10	1.09E-10
167333.550037379390	167333.55	3908434.97	FENCEGRD	6.71E-09	6.64E-09	6.60E-09	6.56E-09	4.45E-10	1.73E-09	1.19E-10	1.18E-10	1.17E-10	1.15E-10
167349.601331633390	167349.60	3908417.90	FENCEGRD	6.93E-09	6.85E-09	6.78E-09	6.75E-09	4.65E-10	1.76E-09	1.26E-10	1.25E-10	1.23E-10	1.22E-10
167156.985800587390	167156.99	3908622.68	FENCEGRD	6.90E-09	6.79E-09	6.66E-09	6.55E-09	2.31E-10	2.12E-09	8.24E-11	8.19E-11	8.15E-11	8.12E-11
167145.752164224390	167145.75	3908643.33	FENCEGRD	6.90E-09	6.79E-09	6.68E-09	6.58E-09	2.22E-10	2.21E-09	8.31E-11	8.27E-11	8.24E-11	8.21E-11
167134.518527863908	167134.52	3908663.98	FENCEGRD	7.00E-09	6.90E-09	6.78E-09	6.69E-09	2.19E-10	2.34E-09	8.52E-11	8.48E-11	8.45E-11	8.42E-11
167123.284891497390	167123.28	3908684.63	FENCEGRD	7.13E-09	7.02E-09	6.91E-09	6.81E-09	2.19E-10	2.50E-09	8.80E-11	8.76E-11	8.73E-11	8.70E-11
167112.051255133390	167112.05	3908705.28	FENCEGRD	7.25E-09	7.14E-09	7.02E-09	6.92E-09	2.22E-10	2.70E-09	9.13E-11	9.09E-11	9.05E-11	9.02E-11
167100.817618769390	167100.82	3908725.93	FENCEGRD	7.34E-09	7.23E-09	7.11E-09	7.00E-09	2.29E-10	2.93E-09	9.46E-11	9.41E-11	9.37E-11	9.34E-11
167089.583982406390	167089.58	3908746.58	FENCEGRD	7.42E-09	7.30E-09	7.18E-09	7.07E-09	2.37E-10	3.19E-09	9.76E-11	9.71E-11	9.66E-11	9.62E-11
167078.350346042390	167078.35	3908767.24	FENCEGRD	7.52E-09	7.40E-09	7.28E-09	7.17E-09	2.46E-10	3.48E-09	1.00E-10	9.95E-11	9.90E-11	9.85E-11
167067.116709678390	167067.12	3908787.89	FENCEGRD	7.70E-09	7.58E-09	7.45E-09	7.35E-09	2.57E-10	3.82E-09	1.02E-10	1.02E-10	1.01E-10	1.01E-10
167055.883073315390	167055.88	3908808.54	FENCEGRD	8.00E-09	7.88E-09	7.75E-09	7.63E-09	2.68E-10	4.20E-09	1.05E-10	1.05E-10	1.04E-10	1.04E-10
167044.649436951390	167044.65	3908829.19	FENCEGRD	8.43E-09	8.30E-09	8.16E-09	8.03E-09	2.79E-10	4.63E-09	1.10E-10	1.10E-10	1.09E-10	1.08E-10
167033.415800587390	167033.42	3908849.84	FENCEGRD	9.00E-09	8.84E-09	8.69E-09	8.55E-09	2.89E-10	5.12E-09	1.18E-10	1.17E-10	1.16E-10	1.15E-10
167084.357056697390	167084.36	3908558.72	FENCEGRD	6.52E-09	6.42E-09	6.30E-09	6.20E-09	2.21E-10	2.01E-09	8.37E-11	8.31E-11	8.27E-11	8.22E-11
167114.787635386390	167114.79	3908526.37	FENCEGRD	5.53E-09	5.56E-09	5.62E-09	5.67E-09	2.43E-10	1.74E-09	7.79E-11	7.80E-11	7.81E-11	7.82E-11
167145.218214076390	167145.22	3908494.01	FENCEGRD	4.56E-09	4.57E-09	4.60E-09	4.63E-09	2.37E-10	1.50E-09	6.88E-11	6.88E-11	6.87E-11	6.87E-11
167175.648792765390	167175.65	3908461.66	FENCEGRD	3.88E-09	3.87E-09	3.88E-09	3.89E-09	2.39E-10	1.37E-09	6.61E-11	6.58E-11	6.54E-11	6.51E-11
167206.079371454390	167206.08	3908429.31	FENCEGRD	3.60E-09	3.56E-09	3.53E-09	3.51E-09	2.53E-10	1.30E-09	6.80E-11	6.75E-11	6.69E-11	6.64E-11
167236.509950144390	167236.51	3908396.96	FENCEGRD	3.48E-09	3.46E-09	3.44E-09	3.42E-09	2.73E-10	1.25E-09	7.14E-11	7.08E-11	7.02E-11	6.96E-11
167266.940528833390	167266.94	3908364.61	FENCEGRD	3.65E-09	3.63E-09	3.61E-09	3.60E-09	3.00E-10	1.27E-09	7.97E-11	7.89E-11	7.80E-11	7.72E-11
167057.908130988390	167057.91	3908595.54	FENCEGRD	6.28E-09	6.19E-09	6.08E-09	5.98E-09	2.04E-10	2.01E-09	8.12E-11	8.07E-11	8.03E-11	8.00E-11
167046.674494625390	167046.67	3908616.20	FENCEGRD	6.25E-09	6.16E-09	6.05E-09	5.96E-09	2.03E-10	2.08E-09	8.18E-11	8.13E-11	8.10E-11	8.07E-11
167035.440858261390	167035.44	3908636.85	FENCEGRD	6.25E-09	6.16E-09	6.06E-09	5.97E-09	2.05E-10	2.17E-09	8.34E-11	8.30E-11	8.26E-11	8.23E-11

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.20722189739(	167024.21	3908657.50	FENCEGRD	6.28E-09	6.19E-09	6.09E-09	6.00E-09	2.11E-10	2.31E-09	8.57E-11	8.52E-11	8.49E-11	8.45E-11
167012.97358553439(	167012.97	3908678.15	FENCEGRD	6.34E-09	6.24E-09	6.14E-09	6.05E-09	2.18E-10	2.48E-09	8.82E-11	8.77E-11	8.73E-11	8.69E-11
167001.739949173908	167001.74	3908698.80	FENCEGRD	6.36E-09	6.26E-09	6.16E-09	6.07E-09	2.25E-10	2.66E-09	8.97E-11	8.93E-11	8.88E-11	8.84E-11
166990.506312807390	166990.51	3908719.45	FENCEGRD	6.42E-09	6.33E-09	6.22E-09	6.14E-09	2.33E-10	2.86E-09	9.10E-11	9.05E-11	9.00E-11	8.96E-11
166979.272676443390	166979.27	3908740.10	FENCEGRD	6.54E-09	6.45E-09	6.35E-09	6.26E-09	2.42E-10	3.08E-09	9.23E-11	9.18E-11	9.13E-11	9.09E-11
166968.039040079390	166968.04	3908760.75	FENCEGRD	6.75E-09	6.65E-09	6.55E-09	6.46E-09	2.50E-10	3.33E-09	9.45E-11	9.39E-11	9.34E-11	9.30E-11
166956.805403716390	166956.81	3908781.40	FENCEGRD	7.05E-09	6.94E-09	6.83E-09	6.73E-09	2.58E-10	3.61E-09	9.81E-11	9.75E-11	9.70E-11	9.65E-11
166945.571767352390	166945.57	3908802.05	FENCEGRD	7.44E-09	7.33E-09	7.21E-09	7.10E-09	2.65E-10	3.93E-09	1.04E-10	1.03E-10	1.03E-10	1.02E-10
167371.888474415390	167371.89	3909070.62	FENCEGRD	3.24E-08	3.15E-08	3.06E-08	2.97E-08	4.48E-10	2.76E-08	3.16E-10	3.09E-10	3.03E-10	2.97E-10
167324.488572333390	167324.49	3909054.72	FENCEGRD	2.89E-08	2.80E-08	2.71E-08	2.63E-08	4.30E-10	2.31E-08	2.90E-10	2.85E-10	2.80E-10	2.76E-10
167277.083364552390	167277.08	3909038.83	FENCEGRD	2.54E-08	2.47E-08	2.39E-08	2.32E-08	4.22E-10	1.94E-08	2.70E-10	2.66E-10	2.62E-10	2.58E-10
167287.015632423390	167287.02	3909016.01	FENCEGRD	2.17E-08	2.11E-08	2.05E-08	2.01E-08	3.94E-10	1.76E-08	2.21E-10	2.18E-10	2.15E-10	2.13E-10
167182.264672139090	167182.26	3909007.07	FENCEGRD	1.97E-08	1.92E-08	1.87E-08	1.82E-08	4.00E-10	1.40E-08	2.37E-10	2.34E-10	2.31E-10	2.29E-10
167192.329370213908	167192.33	3908983.95	FENCEGRD	1.74E-08	1.70E-08	1.65E-08	1.62E-08	3.76E-10	1.26E-08	2.00E-10	1.97E-10	1.95E-10	1.93E-10
167087.440283725390	167087.44	3908975.32	FENCEGRD	1.57E-08	1.54E-08	1.50E-08	1.47E-08	3.73E-10	1.06E-08	2.12E-10	2.09E-10	2.07E-10	2.05E-10
167096.458830418390	167096.46	3908954.60	FENCEGRD	1.43E-08	1.40E-08	1.37E-08	1.34E-08	3.55E-10	9.60E-09	1.85E-10	1.83E-10	1.81E-10	1.80E-10
167106.604695447390	167106.60	3908931.29	FENCEGRD	1.29E-08	1.26E-08	1.24E-08	1.21E-08	3.38E-10	8.52E-09	1.60E-10	1.59E-10	1.57E-10	1.56E-10
166992.612970415390	166992.61	3908943.58	FENCEGRD	1.28E-08	1.25E-08	1.22E-08	1.20E-08	3.44E-10	8.17E-09	1.89E-10	1.87E-10	1.85E-10	1.83E-10
167001.680266009390	167001.68	3908922.75	FENCEGRD	1.18E-08	1.16E-08	1.13E-08	1.11E-08	3.28E-10	7.41E-09	1.68E-10	1.67E-10	1.65E-10	1.64E-10
167010.747561603390	167010.75	3908901.92	FENCEGRD	1.09E-08	1.07E-08	1.05E-08	1.03E-08	3.15E-10	6.69E-09	1.50E-10	1.49E-10	1.48E-10	1.47E-10
167019.814857197390	167019.81	3908881.09	FENCEGRD	1.01E-08	9.88E-09	9.69E-09	9.53E-09	3.04E-10	5.99E-09	1.35E-10	1.34E-10	1.33E-10	1.32E-10
166897.783956562390	166897.78	3908911.84	FENCEGRD	1.06E-08	1.04E-08	1.02E-08	9.98E-09	3.18E-10	6.42E-09	1.69E-10	1.67E-10	1.66E-10	1.65E-10
166906.886396713390	166906.89	3908890.93	FENCEGRD	9.84E-09	9.66E-09	9.47E-09	9.31E-09	3.00E-10	5.83E-09	1.52E-10	1.51E-10	1.50E-10	1.49E-10
166915.988836863390	166915.99	3908870.02	FENCEGRD	9.15E-09	8.99E-09	8.83E-09	8.69E-09	2.88E-10	5.29E-09	1.37E-10	1.36E-10	1.35E-10	1.34E-10
166925.091277014390	166925.09	3908849.11	FENCEGRD	8.56E-09	8.42E-09	8.27E-09	8.14E-09	2.79E-10	4.81E-09	1.25E-10	1.24E-10	1.23E-10	1.22E-10
166934.193717164390	166934.19	3908828.19	FENCEGRD	8.03E-09	7.90E-09	7.77E-09	7.65E-09	2.73E-10	4.39E-09	1.14E-10	1.13E-10	1.13E-10	1.12E-10
167363.014395385390	167363.01	3909118.12	FENCEGRD	5.84E-08	5.56E-08	5.28E-08	5.04E-08	5.26E-10	3.26E-08	6.00E-10	5.77E-10	5.57E-10	5.40E-10
167359.573909162.59	167359.57	3909162.59	FENCEGRD	9.39E-08	8.96E-08	8.51E-08	8.12E-08	7.21E-10	3.69E-08	1.15E-09	1.10E-09	1.05E-09	1.01E-09
167359.573909185.91	167359.57	3909185.91	FENCEGRD	1.13E-07	1.08E-07	1.03E-07	9.83E-08	9.23E-10	3.90E-08	1.55E-09	1.49E-09	1.44E-09	1.38E-09
167359.573909209.23	167359.57	3909209.24	FENCEGRD	1.30E-07	1.25E-07	1.19E-07	1.15E-07	1.26E-09	4.07E-08	2.02E-09	1.94E-09	1.88E-09	1.82E-09
167359.573909232.55	167359.57	3909232.56	FENCEGRD	1.45E-07	1.40E-07	1.35E-07	1.30E-07	1.81E-09	4.19E-08	2.49E-09	2.42E-09	2.35E-09	2.28E-09
167359.573909255.87	167359.57	3909255.88	FENCEGRD	1.55E-07	1.51E-07	1.46E-07	1.42E-07	2.69E-09	4.24E-08	2.92E-09	2.85E-09	2.78E-09	2.71E-09
167312.799120674390	167312.80	3909119.44	FENCEGRD	5.66E-08	5.38E-08	5.10E-08	4.87E-08	5.69E-10	2.99E-08	6.16E-10	5.96E-10	5.77E-10	5.62E-10
167319.257362021390	167319.26	3909079.78	FENCEGRD	3.69E-08	3.54E-08	3.40E-08	3.27E-08	4.68E-10	2.57E-08	3.82E-10	3.72E-10	3.64E-10	3.57E-10
167309.573909162.59	167309.57	3909162.59	FENCEGRD	8.42E-08	8.03E-08	7.63E-08	7.29E-08	7.94E-10	3.42E-08	1.05E-09	1.01E-09	9.79E-10	9.47E-10
167309.573909185.91	167309.57	3909185.91	FENCEGRD	9.93E-08	9.50E-08	9.05E-08	8.67E-08	1.01E-09	3.64E-08	1.37E-09	1.33E-09	1.28E-09	1.24E-09
167309.573909209.23	167309.57	3909209.24	FENCEGRD	1.14E-07	1.09E-07	1.04E-07	1.00E-07	1.33E-09	3.84E-08	1.74E-09	1.68E-09	1.63E-09	1.59E-09
167309.573909232.55	167309.57	3909232.56	FENCEGRD	1.28E-07	1.23E-07	1.18E-07	1.13E-07	1.83E-09	4.00E-08	2.11E-09	2.05E-09	2.00E-09	1.95E-09
167309.573909255.87	167309.57	3909255.88	FENCEGRD	1.37E-07	1.33E-07	1.28E-07	1.24E-07	2.53E-09	4.05E-08	2.45E-09	2.39E-09	2.33E-09	2.28E-09
167309.573909279.2	167309.57	3909279.20	FENCEGRD	1.43E-07	1.39E-07	1.35E-07	1.31E-07	3.45E-09	4.01E-08	2.71E-09	2.66E-09	2.61E-09	2.56E-09
167262.669955847390	167262.67	3909120.23	FENCEGRD	5.27E-08	5.02E-08	4.77E-08	4.56E-08	6.14E-10	2.72E-08	6.17E-10	5.98E-10	5.82E-10	5.68E-10
167268.869867543909	167268.87	3909082.16	FENCEGRD	3.67E-08	3.52E-08	3.37E-08	3.25E-08	4.94E-10	2.34E-08	4.11E-10	4.02E-10	3.93E-10	3.86E-10
167259.573909162.59	167259.57	3909162.59	FENCEGRD	7.51E-08	7.17E-08	6.82E-08	6.52E-08	8.61E-10	3.16E-08	9.82E-10	9.49E-10	9.20E-10	8.94E-10
167259.573909185.91	167259.57	3909185.91	FENCEGRD	8.75E-08	8.38E-08	7.99E-08	7.66E-08	1.08E-09	3.38E-08	1.25E-09	1.21E-09	1.17E-09	1.14E-09
167259.573909209.23	167259.57	3909209.24	FENCEGRD	9.89E-08	9.50E-08	9.07E-08	8.72E-08	1.38E-09	3.56E-08	1.53E-09	1.49E-09	1.45E-09	1.41E-09
167259.573909232.55	167259.57	3909232.56	FENCEGRD	1.09E-07	1.05E-07	1.00E-07	9.67E-08	1.81E-09	3.68E-08	1.81E-09	1.76E-09	1.72E-09	1.68E-09
167259.573909255.87	167259.57	3909255.88	FENCEGRD	1.17E-07	1.13E-07	1.09E-07	1.05E-07	2.39E-09	3.72E-08	2.06E-09	2.01E-09	1.97E-09	1.93E-09
167259.573909279.2	167259.57	3909279.20	FENCEGRD	1.22E-07	1.19E-07	1.15E-07	1.12E-07	3.11E-09	3.72E-08	2.28E-09	2.23E-09	2.19E-09	2.15E-09
167163.014395385390	167163.01	3909118.12	FENCEGRD	4.30E-08	4.12E-08	3.94E-08	3.78E-08	6.82E-10	2.23E-08	5.76E-10	5.62E-10	5.50E-10	5.39E-10
167169.903186155390	167169.90	3909075.82	FENCEGRD	3.14E-08	3.02E-08	2.90E-08	2.80E-08	5.25E-10	1.91E-08	4.06E-10	3.98E-10	3.91E-10	3.85E-10
167176.791976925390	167176.79	3909033.51	FENCEGRD	2.32E-08	2.25E-08	2.18E-08	2.12E-08	4.35E-10	1.59E-08	2.90E-10	2.86E-10	2.82E-10	2.78E-10
167159.573909162.59	167159.57	3909162.59	FENCEGRD	5.78E-08	5.55E-08	5.31E-08	5.10E-08	9.52E-10	2.56E-08	8.40E-10	8.17E-10	7.97E-10	7.79E-10
167159.573909185.91	167159.57	3909185.91	FENCEGRD	6.56E-08	6.31E-08	6.05E-08	5.83E-08	1.15E-09	2.73E-08	1.01E-09	9.88E-10	9.65E-10	9.43E-10
167159.573909209.23	167159.57	3909209.24	FENCEGRD	7.27E-08	7.01E-08	6.74E-08	6.51E-08	1.41E-09	2.88E-08	1.20E-09	1.17E-09	1.15E-09	1.12E-09
167159.573909232.55	167159.57	3909232.56	FENCEGRD	7.92E-08	7.65E-08	7.37E-08	7.13E-08	1.74E-09	3.01E-08	1.39E-09	1.36E-09	1.33E-09	1.30E-09
167159.573909255.87	167159.57	3909255.88	FENCEGRD	8.51E-08	8.24E-08	7.95E-08	7.71E-08	2.15E-09	3.10E-08	1.56E-09	1.53E-09	1.50E-09	1.48E-09
167159.573909279.2	167159.57	3909279.20	FENCEGRD	9.05E-08	8.78E-08	8.49E-08	8.24E-08	2.66E-09	3.17E-08	1.72E-09	1.69E-09	1.66E-09	1.64E-09
167063.260423627390	167063.26	3909116.61	FENCEGRD	3.52E-08	3.39E-08	3.26E-08	3.14E-08	7.39E-10	1.86E-08	5.31E-10	5.20E-10	5.10E-10	5.01E-10
167066.950847254390	167066.95	3909093.95	FENCEGRD	3.07E-08	2.96E-08	2.85E-08	2.75E-08	6.41E-10	1.73E-08	4.56E-10	4.47E-10	4.39E-10	4.32E-10
167070.641270881390	167070.64	3909071.28	FENCEGRD	2.68E-08	2.58E-08	2.49E-08	2.41E-08	5.60E-10	1.60E-08	3.92E-10	3.85E-10	3.79E-10	3.74E-10
167074.331694508390	167074.33	3909048.62	FENCEGRD	2.33E-08	2.26E-08	2.18E-08	2.12E-08	4.95E-10	1.46E-08	3.38E-10	3.33E-10	3.28E-10	3.24E-10
167078.022118134390	167078.02	3909025.96	FENCEGRD	2.05E-08	1.99E-08	1.93E-08	1.87E-08	4.45E-10	1.33E-08	2.92E-10	2.88E-10	2.84E-10	2.81E-10
167081.712541761390	167081.71	3909003.30	FENCEGRD	1.81E-08	1.76E-08	1.71E-08	1.67E-08	4.07E-10	1.21E-08	2.53E-10	2.50E-10	2.47E-10	2.44E-10
167059.573909139.27	167059.57	3909139.27	FENCEGRD	4.00E-08	3.85E-08	3.69E-08	3.56E-08	8.55E-10	1.98E-08	6.19E-10	6.06E-10	5.94E-10	5.83E-10
167059.573909162.59	167059.57	3909162.59	FENCEGRD	4.54E-08	4.38E-08	4.21E-08	4.06E-08	9.96E-10	2.11E-08	7.30E-10	7.13E-10	6.98E-10	6.85E-10
167059.573909185.91	167059.57	3909185.91	FENCEGRD	5.07E-08	4.90E-08	4.72E-08	4.57E-08	1.17E-09	2.25E-08	8.55E-10	8.36E-10	8.19E-10	8.03E-10
167059.573909209.23	167059.57	3909209.24	FENCEGRD	5.56E-08	5.39E-08	5.20E-08	5.04E-08	1.38E-09	2.37E-08	9.88E-10	9.69E-10	9.50E-10	9.33E-10
167059.573909232.55	167059.57	3909232.56	FENCEGRD	6.02E-08	5.84E-08	5.65E-08	5.49E-08	1.63E-09	2.49E-08	1.12E-09	1.10E-09	1.09E-09	1.07E-09
167059.573909255.87	167059.57	3909255.88	FENCEGRD	6.46E-08	6.27E-08	6.07E-08	5.90E-08	1.95E-09	2.60E-08	1.26E-09	1.24E-09	1.22E-09	1.20E-09
167059.573909279.2	167059.57	3909279.20	FENCEGRD	6.90E-08	6.70E-08	6.49E-08	6.31E-08	2.33E-09	2.70E-08	1.38E-09	1.36E-09	1.34E-09	1.32E-09
166963.014395385390	166963.01	3909118.12	FENCEGRD	2.94E-08	2.84E-08	2.74E-08	2.66E-08	7.77E-10	1.57E-08	4.92E-10	4.83E-10	4.75E-10	4.67E-10
166969.903186155390	166969.90	3909075.82	FENCEGRD	2.37E-08	2.29E-08	2.22E-08	2.15E-08	6.17E-10	1.38E-08	3.86E-10	3.80E-10	3.75E-10	3.69E-10
166976.791976925390	166976.79	3909033.51	FENCEGRD	1.90E-08	1.85E-08	1.79E-08	1.75E-08	4.92E-10	1.19E-08	3.05E-10	3.01E-10	2.97E-10	2.94E-10
166983.680767696390	166983.68	3908991.21	FENCEGRD	1.56E-08	1.52E-08	1.48E-08	1.45E-08	4.05E-10	1.01E-08	2.44E-10	2.41E-10	2.38E-10	2.36E-10
166959.573909162.59	166959.57	3909162.59	FENCEGRD	3.64E-08	3.52E-08	3.40E-08	3.29E-08	9.93E-10	1.76E-08	6.38E-10	6.26E-10	6.15E-10	6.04E-10
166959.573909185.91	166959.57	3909185.91	FENCEGRD	4.03E-08	3.90E-08	3.77E-08	3.66E-08	1.14E-09	1.87E-08	7.33E-10	7.19E-10	7.06E-10	6.94E-10
166959.573909209.23	166959.57	3909209.24	FENCEGRD	4.39E-08	4.27E-08	4.13E-08	4.02E-08	1.31E-09	1.98E-08	8.35E-10	8.20E-10	8.06E-10	7.93E-10
166959.573909232.55	166959.57	3909232.56	FENCEGRD	4.73E-08	4.60E-08	4.47E-08	4.35E-08	1.51E-09	2.08E-08	9.40E-10	9.24E-10	9.10E-10	8.96E-10
166959.573909255.87	166959.57	3909255.88	FENCEGRD	5.04E-08	4.91E-08	4.77E-08	4.65E-08	1.76E-09	2.18E-08	1.04E-09	1.02E-09	1.01E-09	9.96E-10
166959.573909279.2	166959.57	3909279.20	FENCEGRD	5.34E-08	5.20E-08	5.05E-08	4.93E-08	2.04E-09	2.26E-08	1.13E-09	1.12E-09	1.10E-09	1.09E-09
166863.186615154390	166863.19	3909117.06	FENCEGRD	2.45E-08	2.37E-08	2.30E-08	2.24E-08	7.74E-10	1.33E-08	4.46E-10	4.38E-10	4.32E-10	4.26E-10
166866.803230309390	166866.80	3909094.85	FENCEGRD	2.22E-08	2.15E-08	2.09E-08	2.03E-08	6.97E-10	1.25E-08	3.99E-10	3.93E-10	3.87E-10	3.82E-10
166874.036460617390	166874.04	3909050.43	FENCEGRD	1.82E-08	1.77E-08	1.72E-08	1.68E-08	5.64E-10	1.10E-08	3.21E-10	3.17E-10	3.13E-10	3.09E-10
166877.653075772390	166877.65	3909028.22	FENCEGRD	1.65E-08	1.61E-08	1.56E-08	1.53E-08	5.08E-10	1.02E-08	2.89E-10	2.85E-10	2.82E-10	2.79E-10

3rd Trimester Dose

				3rd Trimester Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.269690926390	166881.27	3909006.02	FENCEGRD	1.50E-08	1.47E-08	1.43E-08	1.40E-08	4.58E-10	9.45E-09	2.61E-10	2.58E-10	2.55E-10	2.52E-10
166884.886306083908	166884.89	3908983.81	FENCEGRD	1.37E-08	1.34E-08	1.31E-08	1.28E-08	4.15E-10	8.70E-09	2.36E-10	2.33E-10	2.31E-10	2.28E-10
166888.502921235390	166888.50	3908961.60	FENCEGRD	1.26E-08	1.24E-08	1.21E-08	1.18E-08	3.78E-10	7.97E-09	2.13E-10	2.11E-10	2.09E-10	2.07E-10
166859.573909139.27	166859.57	3909139.27	FENCEGRD	2.69E-08	2.61E-08	2.53E-08	2.45E-08	8.60E-10	1.41E-08	4.98E-10	4.90E-10	4.82E-10	4.75E-10
166859.573909162.59	166859.57	3909162.59	FENCEGRD	2.98E-08	2.89E-08	2.80E-08	2.72E-08	9.64E-10	1.50E-08	5.64E-10	5.54E-10	5.45E-10	5.37E-10
166859.573909185.91	166859.57	3909185.91	FENCEGRD	3.27E-08	3.18E-08	3.08E-08	3.00E-08	1.09E-09	1.59E-08	6.37E-10	6.26E-10	6.16E-10	6.07E-10
166859.573909209.23	166859.57	3909209.24	FENCEGRD	3.56E-08	3.47E-08	3.37E-08	3.28E-08	1.23E-09	1.68E-08	7.18E-10	7.06E-10	6.95E-10	6.84E-10
166859.573909232.55	166859.57	3909232.56	FENCEGRD	3.83E-08	3.73E-08	3.63E-08	3.54E-08	1.39E-09	1.77E-08	8.01E-10	7.89E-10	7.77E-10	7.66E-10
166859.573909255.87	166859.57	3909255.88	FENCEGRD	4.07E-08	3.97E-08	3.87E-08	3.78E-08	1.59E-09	1.85E-08	8.82E-10	8.69E-10	8.58E-10	8.47E-10
166859.573909279.2	166859.57	3909279.20	FENCEGRD	4.30E-08	4.20E-08	4.09E-08	4.00E-08	1.81E-09	1.93E-08	9.58E-10	9.46E-10	9.34E-10	9.23E-10
167540.497012865390	167540.50	3909215.75		7.67E-08	7.87E-08	8.13E-08	8.34E-08	2.99E-09	4.86E-08	6.25E-09	6.22E-09	6.19E-09	6.01E-09
167541.642759649390	167541.64	3909179.96		5.97E-08	5.89E-08	5.91E-08	5.91E-08	2.43E-09	4.75E-08	4.20E-09	3.82E-09	3.44E-09	3.09E-09
167537.739545029390	167537.74	3909149.96		3.77E-08	3.70E-08	3.66E-08	3.61E-08	2.03E-09	4.58E-08	1.90E-09	1.62E-09	1.38E-09	1.22E-09
167536.333909120.68	167536.33	3909120.68		1.96E-08	1.92E-08	1.91E-08	1.90E-08	1.85E-09	4.38E-08	6.54E-10	5.82E-10	5.26E-10	4.89E-10
167536.333909106.64	167536.33	3909106.64		1.48E-08	1.49E-08	1.52E-08	1.55E-08	1.80E-09	4.27E-08	4.40E-10	4.11E-10	3.86E-10	3.69E-10
167534.583909076.82	167534.58	3909076.82		1.29E-08	1.31E-08	1.35E-08	1.38E-08	1.67E-09	4.01E-08	3.01E-10	2.91E-10	2.82E-10	2.74E-10
167559.143909104.89	167559.14	3909104.89		1.27E-08	1.28E-08	1.30E-08	1.32E-08	2.58E-09	4.66E-08	5.34E-10	4.96E-10	4.62E-10	4.37E-10
167557.393909075.06	167557.39	3909075.06		1.25E-08	1.26E-08	1.26E-08	1.27E-08	2.25E-09	4.25E-08	4.11E-10	3.91E-10	3.71E-10	3.55E-10
167589.843909052.25	167589.84	3909052.25		2.06E-08	1.75E-08	1.53E-08	1.43E-08	3.30E-09	4.85E-08	8.27E-10	7.56E-10	6.92E-10	6.41E-10
167615.283909003.13	167615.28	3909003.13		6.45E-08	5.22E-08	4.16E-08	3.54E-08	3.56E-09	4.85E-08	1.09E-09	1.01E-09	9.34E-10	8.72E-10
167542.473909053.13	167542.47	3909053.13		1.25E-08	1.27E-08	1.29E-08	1.32E-08	1.76E-09	3.85E-08	3.09E-10	2.99E-10	2.88E-10	2.78E-10
167566.163909006.64	167566.16	3909006.64		1.72E-08	1.63E-08	1.55E-08	1.51E-08	2.05E-09	3.56E-08	4.55E-10	4.31E-10	4.07E-10	3.87E-10
167539.753909198.46	167539.75	3909198.46		7.07E-08	7.16E-08	7.30E-08	7.41E-08	2.52E-09	4.78E-08	5.28E-09	5.07E-09	4.82E-09	4.51E-09
167537.083909134.72	167537.08	3909134.72		2.73E-08	2.65E-08	2.61E-08	2.57E-08	1.93E-09	4.49E-08	1.10E-09	9.40E-10	8.14E-10	7.31E-10
167535.553909092.74	167535.55	3909092.74		1.32E-08	1.35E-08	1.39E-08	1.43E-08	1.74E-09	4.15E-08	3.46E-10	3.32E-10	3.18E-10	3.08E-10
167558.453909089.69	167558.45	3909089.69		1.24E-08	1.25E-08	1.27E-08	1.28E-08	2.41E-09	4.44E-08	4.47E-10	4.24E-10	4.01E-10	3.83E-10
167553.493909032.06	167553.49	3909032.06		1.31E-08	1.30E-08	1.30E-08	1.32E-08	1.90E-09	3.72E-08	3.66E-10	3.49E-10	3.32E-10	3.18E-10
167601.963909028.24	167601.96	3909028.24		4.06E-08	3.17E-08	2.49E-08	2.14E-08	3.44E-09	4.84E-08	9.67E-10	8.90E-10	8.19E-10	7.60E-10

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	1.96E-07	2.02E-07	2.11E-07	2.21E-07	4.76E-08	5.97E-08	4.24E-09	4.40E-09	4.58E-09	4.78E-09
167615.268534585390	167615.27	3909280.72	FENCEGRD	1.87E-07	1.92E-07	1.98E-07	2.03E-07	5.63E-08	6.02E-08	4.15E-09	4.34E-09	4.55E-09	4.77E-09
167626.717034585390	167626.72	3909258.96	FENCEGRD	1.73E-07	1.77E-07	1.79E-07	1.80E-07	6.27E-08	6.17E-08	4.34E-09	4.56E-09	4.80E-09	5.05E-09
167638.165534585390	167638.17	3909237.19	FENCEGRD	1.45E-07	1.49E-07	1.53E-07	1.53E-07	6.73E-08	6.44E-08	4.81E-09	5.03E-09	5.29E-09	5.59E-09
167649.614034585390	167649.61	3909215.43	FENCEGRD	1.17E-07	1.17E-07	1.19E-07	1.21E-07	6.97E-08	7.01E-08	6.10E-09	6.35E-09	6.61E-09	6.99E-09
167661.062534585390	167661.06	3909193.67	FENCEGRD	1.13E-07	1.05E-07	1.00E-07	9.97E-08	6.85E-08	8.01E-08	8.70E-09	9.15E-09	9.58E-09	1.02E-08
167672.511034585390	167672.51	3909171.91	FENCEGRD	1.13E-07	1.04E-07	9.33E-08	8.65E-08	6.45E-08	9.31E-08	1.21E-08	1.29E-08	1.37E-08	1.48E-08
167683.959534585390	167683.96	3909150.15	FENCEGRD	1.26E-07	1.16E-07	1.04E-07	9.53E-08	5.93E-08	1.07E-07	1.57E-08	1.68E-08	1.81E-08	1.95E-08
167695.408034585390	167695.41	3909128.39	FENCEGRD	1.78E-07	1.82E-07	1.89E-07	2.13E-07	5.45E-08	1.19E-07	1.88E-08	2.01E-08	2.18E-08	2.35E-08
167706.856534585390	167706.86	3909106.63	FENCEGRD	4.07E-07	4.80E-07	5.87E-07	7.32E-07	5.03E-08	1.31E-07	2.09E-08	2.22E-08	2.37E-08	2.50E-08
167718.305034585390	167718.31	3909084.86	FENCEGRD	7.62E-07	8.99E-07	1.07E-06	1.23E-06	4.77E-08	1.41E-07	2.17E-08	2.26E-08	2.35E-08	2.41E-08
167729.753534585390	167729.75	3909063.10	FENCEGRD	1.10E-06	1.23E-06	1.37E-06	1.47E-06	4.51E-08	1.52E-07	2.14E-08	2.18E-08	2.22E-08	2.23E-08
167741.202034585390	167741.20	3909041.34	FENCEGRD	1.30E-06	1.39E-06	1.46E-06	1.51E-06	4.25E-08	1.63E-07	2.03E-08	2.04E-08	2.05E-08	2.03E-08
167752.650534585390	167752.65	3909019.58	FENCEGRD	1.36E-06	1.41E-06	1.44E-06	1.45E-06	4.01E-08	1.73E-07	1.90E-08	1.90E-08	1.88E-08	1.86E-08
167764.099034585390	167764.10	3908997.82	FENCEGRD	1.33E-06	1.35E-06	1.36E-06	1.35E-06	3.76E-08	1.82E-07	1.76E-08	1.74E-08	1.72E-08	1.69E-08
167775.547534585390	167775.55	3908976.06	FENCEGRD	1.24E-06	1.24E-06	1.24E-06	1.23E-06	3.50E-08	1.90E-07	1.62E-08	1.60E-08	1.57E-08	1.55E-08
167786.996034585390	167787.00	3908954.30	FENCEGRD	1.14E-06	1.13E-06	1.12E-06	1.10E-06	3.28E-08	1.98E-07	1.49E-08	1.47E-08	1.44E-08	1.42E-08
167798.444534585390	167798.44	3908932.53	FENCEGRD	1.03E-06	1.01E-06	9.93E-07	9.73E-07	3.02E-08	2.06E-07	1.36E-08	1.34E-08	1.32E-08	1.29E-08
167809.893034585390	167809.89	3908910.77	FENCEGRD	9.26E-07	9.09E-07	8.89E-07	8.68E-07	2.82E-08	2.14E-07	1.26E-08	1.24E-08	1.21E-08	1.19E-08
167821.341534585390	167821.34	3908889.01	FENCEGRD	8.28E-07	8.10E-07	7.90E-07	7.70E-07	2.60E-08	2.27E-07	1.16E-08	1.13E-08	1.11E-08	1.09E-08
167832.790034585390	167832.79	3908867.25	FENCEGRD	7.47E-07	7.29E-07	7.11E-07	6.93E-07	2.45E-08	2.43E-07	1.08E-08	1.06E-08	1.04E-08	1.02E-08
167583.765368876390	167583.77	3909333.07	FENCEGRD	2.04E-07	2.14E-07	2.28E-07	2.43E-07	3.48E-08	6.12E-08	4.48E-09	4.62E-09	4.78E-09	4.97E-09
167625.945051877390	167625.95	3909314.12	FENCEGRD	2.01E-07	2.08E-07	2.14E-07	2.18E-07	3.26E-08	5.20E-08	3.55E-09	3.69E-09	3.84E-09	3.99E-09
167637.393551877390	167637.39	3909292.36	FENCEGRD	1.91E-07	2.01E-07	2.10E-07	2.15E-07	4.04E-08	5.28E-08	3.53E-09	3.67E-09	3.83E-09	3.99E-09
167648.842051877390	167648.84	3909270.60	FENCEGRD	1.73E-07	1.84E-07	1.96E-07	2.04E-07	4.75E-08	5.43E-08	3.74E-09	3.86E-09	4.00E-09	4.16E-09
167660.290551877390	167660.29	3909248.83	FENCEGRD	1.49E-07	1.54E-07	1.62E-07	1.70E-07	5.31E-08	5.60E-08	4.12E-09	4.21E-09	4.32E-09	4.45E-09
167671.739051877390	167671.74	3909227.07	FENCEGRD	1.56E-07	1.52E-07	1.49E-07	1.49E-07	5.80E-08	5.94E-08	4.93E-09	5.04E-09	5.15E-09	5.29E-09
167683.187551877390	167683.19	3909205.31	FENCEGRD	1.90E-07	1.85E-07	1.73E-07	1.62E-07	6.08E-08	6.52E-08	6.31E-09	6.52E-09	6.73E-09	6.99E-09
167694.636051877390	167694.64	3909183.55	FENCEGRD	2.05E-07	2.03E-07	1.96E-07	1.86E-07	6.13E-08	7.39E-08	8.33E-09	8.69E-09	9.06E-09	9.52E-09
167706.084551877390	167706.08	3909161.79	FENCEGRD	2.14E-07	2.11E-07	2.02E-07	1.91E-07	5.93E-08	8.41E-08	1.08E-08	1.14E-08	1.20E-08	1.27E-08
167717.533051877390	167717.53	3909140.03	FENCEGRD	2.45E-07	2.48E-07	2.48E-07	2.48E-07	5.61E-08	9.51E-08	1.35E-08	1.43E-08	1.52E-08	1.62E-08
167728.981551877390	167728.98	3909118.27	FENCEGRD	3.21E-07	3.50E-07	3.84E-07	4.33E-07	5.29E-08	1.04E-07	1.58E-08	1.66E-08	1.77E-08	1.88E-08
167740.430051877390	167740.43	3909096.50	FENCEGRD	5.03E-07	5.69E-07	6.54E-07	7.54E-07	5.04E-08	1.14E-07	1.75E-08	1.84E-08	1.94E-08	2.03E-08
167751.878551877390	167751.88	3909074.74	FENCEGRD	7.54E-07	8.52E-07	9.70E-07	1.09E-06	4.81E-08	1.25E-07	1.86E-08	1.93E-08	2.01E-08	2.08E-08
167763.327051877390	167763.33	3909052.98	FENCEGRD	9.89E-07	1.09E-06	1.20E-06	1.29E-06	4.60E-08	1.36E-07	1.90E-08	1.95E-08	2.00E-08	2.04E-08
167774.775551877390	167774.78	3909031.22	FENCEGRD	1.13E-06	1.22E-06	1.30E-06	1.36E-06	4.31E-08	1.46E-07	1.86E-08	1.89E-08	1.92E-08	1.93E-08
167786.224051877390	167786.22	3909009.46	FENCEGRD	1.18E-06	1.23E-06	1.29E-06	1.32E-06	3.99E-08	1.55E-07	1.78E-08	1.79E-08	1.80E-08	1.79E-08
167797.672551877390	167797.67	3908987.70	FENCEGRD	1.15E-06	1.19E-06	1.21E-06	1.23E-06	3.65E-08	1.64E-07	1.66E-08	1.66E-08	1.66E-08	1.65E-08
167809.121051877390	167809.12	3908965.94	FENCEGRD	1.10E-06	1.11E-06	1.12E-06	1.12E-06	3.36E-08	1.73E-07	1.55E-08	1.54E-08	1.53E-08	1.51E-08
167820.569551877390	167820.57	3908944.17	FENCEGRD	1.02E-06	1.03E-06	1.02E-06	1.01E-06	3.07E-08	1.86E-07	1.45E-08	1.43E-08	1.41E-08	1.39E-08
167832.018051877390	167832.02	3908922.41	FENCEGRD	9.35E-07	9.31E-07	9.21E-07	9.06E-07	2.85E-08	2.03E-07	1.36E-08	1.34E-08	1.32E-08	1.30E-08
167843.466551877390	167843.47	3908900.65	FENCEGRD	8.28E-07	8.21E-07	8.09E-07	7.95E-07	2.65E-08	2.24E-07	1.28E-08	1.26E-08	1.24E-08	1.21E-08
167854.915051877390	167854.92	3908878.89	FENCEGRD	7.25E-07	7.16E-07	7.05E-07	6.92E-07	2.49E-08	2.42E-07	1.20E-08	1.18E-08	1.16E-08	1.13E-08
167610.577017612390	167610.58	3909342.60	FENCEGRD	1.95E-07	2.00E-07	2.05E-07	2.10E-07	2.21E-08	5.21E-08	3.78E-09	3.88E-09	3.99E-09	4.10E-09
167554.337440276390	167554.34	3909367.86	FENCEGRD	2.29E-07	2.44E-07	2.64E-07	2.83E-07	2.38E-08	6.41E-08	4.77E-09	4.95E-09	5.15E-09	5.37E-09
167648.070069173909	167648.07	3909325.76	FENCEGRD	1.77E-07	1.89E-07	2.03E-07	2.14E-07	2.44E-08	4.75E-08	3.12E-09	3.23E-09	3.37E-09	3.49E-09
167659.518569173909	167659.52	3909304.00	FENCEGRD	1.66E-07	1.78E-07	1.93E-07	2.06E-07	2.99E-08	4.83E-08	3.23E-09	3.32E-09	3.42E-09	3.53E-09
167670.967069173909	167670.97	3909282.24	FENCEGRD	1.55E-07	1.63E-07	1.75E-07	1.85E-07	3.58E-08	4.95E-08	3.49E-09	3.54E-09	3.61E-09	3.69E-09
167682.415569173909	167682.42	3909260.47	FENCEGRD	1.55E-07	1.57E-07	1.59E-07	1.62E-07	4.13E-08	5.06E-08	3.84E-09	3.89E-09	3.94E-09	4.00E-09
167693.864069173909	167693.86	3909238.71	FENCEGRD	1.80E-07	1.78E-07	1.72E-07	1.67E-07	4.65E-08	5.26E-08	4.33E-09	4.40E-09	4.48E-09	4.56E-09
167705.312569173909	167705.31	3909216.95	FENCEGRD	2.21E-07	2.25E-07	2.26E-07	2.24E-07	5.18E-08	5.70E-08	5.20E-09	5.33E-09	5.46E-09	5.61E-09
167716.761069173909	167716.76	3909195.19	FENCEGRD	2.31E-07	2.37E-07	2.40E-07	2.40E-07	5.47E-08	6.28E-08	6.42E-09	6.63E-09	6.83E-09	7.08E-09
167728.209569173909	167728.21	3909173.43	FENCEGRD	2.33E-07	2.36E-07	2.36E-07	2.34E-07	5.51E-08	6.90E-08	7.88E-09	8.18E-09	8.50E-09	8.87E-09
167739.658069173909	167739.66	3909151.67	FENCEGRD	2.33E-07	2.36E-07	2.36E-07	2.35E-07	5.40E-08	7.60E-08	9.64E-09	1.01E-08	1.05E-08	1.11E-08
167751.106569173909	167751.11	3909129.91	FENCEGRD	2.67E-07	2.82E-07	2.98E-07	3.16E-07	5.25E-08	8.42E-08	1.16E-08	1.22E-08	1.28E-08	1.35E-08
167762.555069173909	167762.56	3909108.14	FENCEGRD	3.70E-07	4.06E-07	4.50E-07	5.01E-07	5.08E-08	9.33E-08	1.35E-08	1.41E-08	1.49E-08	1.56E-08
167774.003569173909	167774.00	3909086.38	FENCEGRD	5.27E-07	5.88E-07	6.65E-07	7.44E-07	4.90E-08	1.03E-07	1.51E-08	1.57E-08	1.65E-08	1.72E-08
167785.452069173909	167785.45	3909064.62	FENCEGRD	7.06E-07	7.86E-07	8.83E-07	9.76E-07	4.71E-08	1.13E-07	1.62E-08	1.68E-08	1.74E-08	1.80E-08
167796.900569173909	167796.90	3909042.86	FENCEGRD	8.65E-07	9.45E-07	1.04E-06	1.12E-06	4.43E-08	1.23E-07	1.67E-08	1.72E-08	1.76E-08	1.80E-08
167808.349069173909	167808.35	3909021.10	FENCEGRD	9.64E-07	1.03E-06	1.11E-06	1.16E-06	4.11E-08	1.32E-07	1.66E-08	1.69E-08	1.72E-08	1.75E-08
167819.797569173908	167819.80	3908999.34	FENCEGRD	1.01E-06	1.06E-06	1.11E-06	1.15E-06	3.78E-08	1.43E-07	1.63E-08	1.64E-08	1.66E-08	1.67E-08
167831.246069173908	167831.25	3908977.57	FENCEGRD	1.01E-06	1.05E-06	1.08E-06	1.10E-06	3.49E-08	1.58E-07	1.59E-08	1.59E-08	1.60E-08	1.60E-08
167842.694569173908	167842.69	3908955.81	FENCEGRD	9.43E-07	9.72E-07	9.99E-07	1.01E-06	3.26E-08	1.78E-07	1.56E-08	1.56E-08	1.56E-08	1.55E-08
167854.143069173908	167854.14	3908934.05	FENCEGRD	8.00E-07	8.21E-07	8.41E-07	8.51E-07	3.06E-08	1.99E-07	1.51E-08	1.51E-08	1.50E-08	1.49E-08
167865.591569173908	167865.59	3908912.29	FENCEGRD	6.71E-07	6.84E-07	6.96E-07	7.02E-07	2.86E-08	2.11E-07	1.42E-08	1.41E-08	1.40E-08	1.39E-08
167877.040069173908	167877.04	3908890.53	FENCEGRD	5.72E-07	5.79E-07	5.86E-07	5.88E-07	2.67E-08	2.19E-07	1.31E-08	1.30E-08	1.29E-08	1.27E-08
167671.230262254390	167671.23	3909358.51	FENCEGRD	1.10E-07	1.20E-07	1.33E-07	1.45E-07	1.75E-08	4.19E-08	2.78E-09	2.86E-09	2.95E-09	3.05E-09
167650.140420753390	167650.14	3909367.98	FENCEGRD	1.43E-07	1.54E-07	1.67E-07	1.77E-07	1.67E-08	4.35E-08	2.92E-09	3.03E-09	3.16E-09	3.28E-09
167629.050579252390	167629.05	3909377.46	FENCEGRD	1.68E-07	1.76E-07	1.83E-07	1.88E-07	1.49E-08	4.55E-08	3.24E-09	3.35E-09	3.47E-09	3.57E-09
167607.960737751390	167607.96	3909386.93	FENCEGRD	1.73E-07	1.77E-07	1.81E-07	1.86E-07	1.33E-08	4.75E-08	3.50E-09	3.57E-09	3.65E-09	3.71E-09
167586.870896253909	167586.87	3909396.40	FENCEGRD	1.72E-07	1.77E-07	1.84E-07	1.91E-07	1.29E-08	4.97E-08	3.61E-09	3.67E-09	3.74E-09	3.81E-09
167565.781054749390	167565.78	3909405.88	FENCEGRD	1.81E-07	1.89E-07	2.00E-07	2.10E-07	1.38E-08	5.25E-08	3.74E-09	3.83E-09	3.94E-09	4.05E-09
167544.691213248390	167544.69	3909415.35	FENCEGRD	2.03E-07	2.14E-07	2.29E-07	2.42E-07	1.61E-08	5.70E-08	4.14E-09	4.27E-09	4.41E-09	4.56E-09
167692.320103755390	167692.32	3909349.04	FENCEGRD	8.97E-08	9.70E-08	1.07E-07	1.17E-07	1.75E-08	4.07E-08	2.84E-09	2.89E-09	2.94E-09	2.99E-09
167703.768603755390	167703.77	3909327.28	FENCEGRD	9.98E-08	1.06E-07	1.15E-07	1.24E-07	2.00E-08	4.20E-08	3.12E-09	3.15E-09	3.18E-09	3.22E-09
167715.217103755390	167715.22	3909305.52	FENCEGRD	1.18E-07	1.23E-07	1.29E-07	1.35E-07	2.28E-08	4.31E-08	3.40E-09	3.43E-09	3.46E-09	3.50E-09
167726.665603755390	167726.67	3909283.75	FENCEGRD	1.51E-07	1.55E-07	1.59E-07	1.62E-07	2.60E-08	4.38E-08	3.59E-09	3.63E-09	3.68E-09	3.72E-09
167738.114103755390	167738.11	3909261.99	FENCEGRD	1.77E-07	1.84E-07	1.92E-07	1.98E-07	2.98E-08	4.48E-08	3.76E-09	3.82E-09	3.88E-09	3.94E-09
167749.562603755390	167749.56	3909240.23	FENCEGRD	1.86E-07	1.94E-07	2.03E-07	2.10E-07	3.38E-08	4.63E-08	3.99E-09	4.06E-09	4.14E-09	4.21E-09
167761.011103755390	167761.01	3909218.47	FENCEGRD	1.94E-07	2.02E-07	2.10E-07	2.16E-07	3.77E-08	4.89E-08	4.44E-09	4.53E-09	4.62E-09	4.73E-09
167772.459603755390	167772.46	3909196.71	FENCEGRD	2.04E-07	2.11E-07	2.19E-07	2.25E-07	4.06E-08	5.22E-08	5.09E-09	5.21E-09	5.34E-09	5.48E-09
167783.908103755390	167783.91	3909174.95	FENCEGRD	2.15E-07	2.24E-07	2.32E-07	2.40E-07	4.28E-08	5.66E-08	5.99E-09	6.16E-09	6.34E-09	6.54E-09
167795.356603755390	167795.36	3909153.18	FENCEGRD	2.28E-07	2.38E-07	2.48E-07	2.57E-07	4.40E-08	6.12E-08	7.01E-09	7.24E-09	7.49E-09	7.75E-09
167806.805103755390	167806.81	3909131.42	FENCEGRD	2.61E-07	2.77E-07	2.96E-07	3.15E-07	4.45E-08	6.67E-08	8.23E-09	8.52E-09	8.84E-09	9.17E-09

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253603755390	167818.25	3909109.66	FENCEGRD	3.23E-07	3.48E-07	3.77E-07	4.06E-07	4.45E-08	7.30E-08	9.50E-09	9.85E-09	1.02E-08	1.06E-08
167829.702103755390	167829.70	3909087.90	FENCEGRD	4.02E-07	4.36E-07	4.76E-07	5.17E-07	4.41E-08	8.01E-08	1.07E-08	1.11E-08	1.16E-08	1.20E-08
167841.150603755390	167841.15	3909066.14	FENCEGRD	4.92E-07	5.35E-07	5.88E-07	6.41E-07	4.30E-08	8.85E-08	1.19E-08	1.23E-08	1.27E-08	1.32E-08
167852.599103755390	167852.60	3909044.38	FENCEGRD	5.83E-07	6.35E-07	6.97E-07	7.55E-07	4.13E-08	9.84E-08	1.29E-08	1.33E-08	1.37E-08	1.41E-08
167864.047603755390	167864.05	3909022.62	FENCEGRD	6.51E-07	7.08E-07	7.75E-07	8.33E-07	3.97E-08	1.12E-07	1.38E-08	1.42E-08	1.45E-08	1.49E-08
167875.496103755390	167875.50	3909000.85	FENCEGRD	6.17E-07	6.69E-07	7.30E-07	7.83E-07	3.85E-08	1.29E-07	1.47E-08	1.50E-08	1.54E-08	1.57E-08
167886.944603755390	167886.94	3908979.09	FENCEGRD	4.76E-07	5.13E-07	5.57E-07	5.96E-07	3.66E-08	1.39E-07	1.48E-08	1.50E-08	1.54E-08	1.56E-08
167898.393103755390	167898.39	3908957.33	FENCEGRD	4.46E-07	4.75E-07	5.09E-07	5.40E-07	3.42E-08	1.45E-07	1.42E-08	1.45E-08	1.47E-08	1.49E-08
167909.841603755390	167909.84	3908935.57	FENCEGRD	4.47E-07	4.71E-07	5.00E-07	5.25E-07	3.20E-08	1.52E-07	1.37E-08	1.39E-08	1.40E-08	1.42E-08
167921.290103755390	167921.29	3908913.81	FENCEGRD	4.99E-07	5.21E-07	5.47E-07	5.67E-07	3.03E-08	1.62E-07	1.32E-08	1.33E-08	1.35E-08	1.35E-08
167716.119382945390	167716.12	3909381.50	FENCEGRD	3.32E-08	3.53E-08	3.84E-08	4.16E-08	1.21E-08	3.12E-08	2.18E-09	2.21E-09	2.24E-09	2.28E-09
167675.217872155390	167675.22	3909399.88	FENCEGRD	7.51E-08	8.14E-08	9.00E-08	9.81E-08	1.33E-08	3.64E-08	2.34E-09	2.42E-09	2.50E-09	2.59E-09
167634.316361365390	167634.32	3909418.25	FENCEGRD	1.43E-07	1.49E-07	1.55E-07	1.60E-07	1.11E-08	4.06E-08	2.85E-09	2.93E-09	3.02E-09	3.10E-09
167593.414850576390	167593.41	3909436.62	FENCEGRD	1.51E-07	1.55E-07	1.60E-07	1.64E-07	1.01E-08	4.42E-08	3.20E-09	3.24E-09	3.28E-09	3.33E-09
167552.513339786390	167552.51	3909454.99	FENCEGRD	1.64E-07	1.71E-07	1.80E-07	1.89E-07	1.25E-08	4.81E-08	3.40E-09	3.47E-09	3.56E-09	3.66E-09
167387.213968908390	167387.21	3909314.50	FENCEGRD	5.49E-07	5.56E-07	5.59E-07	5.61E-07	2.59E-08	1.43E-07	1.32E-08	1.32E-08	1.32E-08	1.32E-08
167373.391984454390	167373.39	3909296.85	FENCEGRD	5.89E-07	5.88E-07	5.83E-07	5.77E-07	1.97E-08	1.53E-07	1.31E-08	1.30E-08	1.29E-08	1.27E-08
167748.018638343909	167748.02	3909350.56	FENCEGRD	3.82E-08	3.94E-08	4.15E-08	4.37E-08	1.35E-08	3.26E-08	2.60E-09	2.64E-09	2.67E-09	2.70E-09
167759.467138343909	167759.47	3909328.79	FENCEGRD	4.34E-08	4.46E-08	4.62E-08	4.81E-08	1.54E-08	3.40E-08	2.85E-09	2.89E-09	2.94E-09	2.98E-09
167770.915638343909	167770.92	3909307.03	FENCEGRD	5.31E-08	5.51E-08	5.77E-08	6.05E-08	1.77E-08	3.59E-08	3.07E-09	3.13E-09	3.19E-09	3.25E-09
167782.364138343909	167782.36	3909285.27	FENCEGRD	7.95E-08	8.38E-08	8.96E-08	9.53E-08	2.05E-08	3.86E-08	3.31E-09	3.38E-09	3.44E-09	3.50E-09
167793.812638343909	167793.81	3909263.51	FENCEGRD	1.11E-07	1.17E-07	1.25E-07	1.33E-07	2.32E-08	4.04E-08	3.49E-09	3.55E-09	3.61E-09	3.68E-09
167805.261138343909	167805.26	3909241.75	FENCEGRD	1.38E-07	1.45E-07	1.54E-07	1.63E-07	2.57E-08	4.17E-08	3.65E-09	3.71E-09	3.78E-09	3.85E-09
167816.709638343909	167816.71	3909219.99	FENCEGRD	1.50E-07	1.58E-07	1.68E-07	1.76E-07	2.86E-08	4.38E-08	3.95E-09	4.03E-09	4.11E-09	4.19E-09
167828.158138343909	167828.16	3909198.23	FENCEGRD	1.58E-07	1.66E-07	1.76E-07	1.86E-07	3.13E-08	4.66E-08	4.44E-09	4.54E-09	4.64E-09	4.75E-09
167839.606638343909	167839.61	3909176.46	FENCEGRD	1.71E-07	1.81E-07	1.92E-07	2.02E-07	3.36E-08	5.00E-08	5.07E-09	5.20E-09	5.33E-09	5.47E-09
167851.055138343909	167851.06	3909154.70	FENCEGRD	1.88E-07	1.99E-07	2.12E-07	2.25E-07	3.52E-08	5.35E-08	5.77E-09	5.93E-09	6.10E-09	6.28E-09
167862.503638343909	167862.50	3909132.94	FENCEGRD	2.18E-07	2.33E-07	2.51E-07	2.69E-07	3.63E-08	5.73E-08	6.52E-09	6.71E-09	6.91E-09	7.12E-09
167873.952138343909	167873.95	3909111.18	FENCEGRD	2.61E-07	2.81E-07	3.04E-07	3.26E-07	3.70E-08	6.18E-08	7.31E-09	7.53E-09	7.76E-09	8.00E-09
167885.400638343909	167885.40	3909089.42	FENCEGRD	3.11E-07	3.34E-07	3.61E-07	3.87E-07	3.74E-08	6.74E-08	8.17E-09	8.42E-09	8.68E-09	8.95E-09
167896.849138343909	167896.85	3909067.66	FENCEGRD	3.56E-07	3.82E-07	4.14E-07	4.46E-07	3.74E-08	7.47E-08	9.09E-09	9.36E-09	9.66E-09	9.97E-09
167908.297638343909	167908.30	3909045.90	FENCEGRD	3.90E-07	4.21E-07	4.59E-07	4.97E-07	3.71E-08	8.31E-08	9.98E-09	1.03E-08	1.06E-08	1.09E-08
167919.746138343909	167919.75	3909024.13	FENCEGRD	4.16E-07	4.51E-07	4.94E-07	5.34E-07	3.64E-08	9.19E-08	1.08E-08	1.11E-08	1.14E-08	1.17E-08
167931.194638343909	167931.19	3909002.37	FENCEGRD	4.38E-07	4.74E-07	5.17E-07	5.57E-07	3.55E-08	1.00E-07	1.13E-08	1.16E-08	1.19E-08	1.22E-08
167942.643138343908	167942.64	3908980.61	FENCEGRD	4.65E-07	4.99E-07	5.39E-07	5.75E-07	3.44E-08	1.07E-07	1.16E-08	1.19E-08	1.21E-08	1.24E-08
167954.091638343908	167954.09	3908958.85	FENCEGRD	4.96E-07	5.27E-07	5.62E-07	5.92E-07	3.31E-08	1.14E-07	1.17E-08	1.19E-08	1.21E-08	1.23E-08
167965.540138343908	167965.54	3908937.09	FENCEGRD	5.24E-07	5.50E-07	5.80E-07	6.05E-07	3.19E-08	1.19E-07	1.16E-08	1.17E-08	1.19E-08	1.21E-08
167759.189566257390	167759.19	3909405.31	FENCEGRD	1.65E-08	1.64E-08	1.65E-08	1.65E-08	5.41E-09	1.63E-08	1.11E-09	1.12E-09	1.13E-09	1.15E-09
167737.558959589390	167737.56	3909415.03	FENCEGRD	1.73E-08	1.76E-08	1.81E-08	1.86E-08	6.72E-09	1.97E-08	1.28E-09	1.30E-09	1.31E-09	1.33E-09
167715.928352922390	167715.93	3909424.75	FENCEGRD	2.57E-08	2.71E-08	2.92E-08	3.12E-08	8.89E-09	2.52E-08	1.58E-09	1.61E-09	1.64E-09	1.68E-09
167694.297746254390	167694.30	3909434.46	FENCEGRD	5.35E-08	5.75E-08	6.29E-08	6.81E-08	1.04E-08	3.07E-08	1.90E-09	1.95E-09	2.01E-09	2.07E-09
167672.667139586390	167672.67	3909444.18	FENCEGRD	9.00E-08	9.63E-08	1.04E-07	1.11E-07	1.01E-08	3.37E-08	2.13E-09	2.20E-09	2.27E-09	2.35E-09
167651.036532919390	167651.04	3909453.89	FENCEGRD	1.16E-07	1.23E-07	1.29E-07	1.35E-07	9.07E-09	3.57E-08	2.38E-09	2.45E-09	2.53E-09	2.60E-09
167629.405926251390	167629.41	3909463.61	FENCEGRD	1.30E-07	1.34E-07	1.38E-07	1.41E-07	8.35E-09	3.74E-08	2.64E-09	2.69E-09	2.75E-09	2.81E-09
167607.775319583390	167607.78	3909473.33	FENCEGRD	1.34E-07	1.36E-07	1.39E-07	1.42E-07	8.28E-09	3.92E-08	2.84E-09	2.87E-09	2.91E-09	2.95E-09
167586.144712916390	167586.14	3909483.04	FENCEGRD	1.35E-07	1.38E-07	1.43E-07	1.47E-07	8.99E-09	4.07E-08	2.92E-09	2.95E-09	2.98E-09	3.01E-09
167564.514106248390	167564.51	3909492.76	FENCEGRD	1.40E-07	1.44E-07	1.50E-07	1.56E-07	1.04E-08	4.22E-08	2.96E-09	3.00E-09	3.05E-09	3.11E-09
167542.883499583909	167542.88	3909502.47	FENCEGRD	1.49E-07	1.56E-07	1.63E-07	1.71E-07	1.16E-08	4.45E-08	3.11E-09	3.18E-09	3.25E-09	3.33E-09
167521.252892913390	167521.25	3909512.19	FENCEGRD	1.65E-07	1.73E-07	1.82E-07	1.91E-07	1.28E-08	4.83E-08	3.44E-09	3.53E-09	3.62E-09	3.71E-09
167411.905846443909	167411.91	3909409.89	FENCEGRD	3.69E-07	3.74E-07	3.79E-07	3.84E-07	4.48E-08	9.91E-08	8.19E-09	8.29E-09	8.41E-09	8.53E-09
167397.286439805390	167397.29	3909391.22	FENCEGRD	3.97E-07	4.04E-07	4.11E-07	4.18E-07	4.48E-08	1.07E-07	9.21E-09	9.34E-09	9.50E-09	9.66E-09
167382.667033171390	167382.67	3909372.55	FENCEGRD	4.36E-07	4.45E-07	4.53E-07	4.60E-07	4.08E-08	1.17E-07	1.05E-08	1.07E-08	1.08E-08	1.10E-08
167368.047626537390	167368.05	3909353.88	FENCEGRD	4.82E-07	4.90E-07	4.97E-07	5.02E-07	3.46E-08	1.27E-07	1.17E-08	1.18E-08	1.19E-08	1.20E-08
167353.428219903390	167353.43	3909335.21	FENCEGRD	5.28E-07	5.33E-07	5.34E-07	5.33E-07	2.80E-08	1.38E-07	1.23E-08	1.23E-08	1.23E-08	1.23E-08
167338.808813268390	167338.81	3909316.54	FENCEGRD	5.59E-07	5.56E-07	5.50E-07	5.43E-07	2.21E-08	1.46E-07	1.22E-08	1.21E-08	1.20E-08	1.19E-08
167324.189406634390	167324.19	3909297.87	FENCEGRD	5.59E-07	5.51E-07	5.38E-07	5.27E-07	1.70E-08	1.50E-07	1.14E-08	1.12E-08	1.11E-08	1.09E-08
167780.820172925390	167780.82	3909395.60	FENCEGRD	1.75E-08	1.73E-08	1.70E-08	1.69E-08	4.67E-09	1.42E-08	1.01E-09	1.02E-09	1.03E-09	1.04E-09
167792.268672925390	167792.27	3909373.84	FENCEGRD	1.94E-08	1.91E-08	1.87E-08	1.85E-08	5.28E-09	1.50E-08	1.12E-09	1.14E-09	1.16E-09	1.18E-09
167803.717172925390	167803.72	3909352.07	FENCEGRD	2.10E-08	2.08E-08	2.06E-08	2.04E-08	6.23E-09	1.63E-08	1.27E-09	1.30E-09	1.32E-09	1.35E-09
167815.165672925390	167815.17	3909330.31	FENCEGRD	2.17E-08	2.18E-08	2.18E-08	2.19E-08	8.35E-09	1.97E-08	1.61E-09	1.64E-09	1.68E-09	1.71E-09
167826.614172925390	167826.61	3909308.55	FENCEGRD	2.68E-08	2.73E-08	2.80E-08	2.88E-08	1.19E-08	2.55E-08	2.16E-09	2.20E-09	2.25E-09	2.29E-09
167838.062672925390	167838.06	3909286.79	FENCEGRD	4.21E-08	4.36E-08	4.59E-08	4.81E-08	1.50E-08	3.04E-08	2.63E-09	2.68E-09	2.73E-09	2.78E-09
167849.511172925390	167849.51	3909265.03	FENCEGRD	6.66E-08	6.97E-08	7.39E-08	7.82E-08	1.76E-08	3.38E-08	2.94E-09	2.99E-09	3.04E-09	3.10E-09
167860.959672925390	167860.96	3909243.27	FENCEGRD	7.90E-08	8.29E-08	8.81E-08	9.31E-08	1.98E-08	3.57E-08	3.13E-09	3.19E-09	3.25E-09	3.31E-09
167872.408172925390	167872.41	3909221.51	FENCEGRD	7.76E-08	8.15E-08	8.67E-08	9.19E-08	2.19E-08	3.75E-08	3.38E-09	3.45E-09	3.52E-09	3.59E-09
167883.856672925390	167883.86	3909199.74	FENCEGRD	8.22E-08	8.66E-08	9.23E-08	9.80E-08	2.40E-08	3.99E-08	3.74E-09	3.83E-09	3.91E-09	4.00E-09
167895.305172925390	167895.31	3909177.98	FENCEGRD	9.47E-08	9.98E-08	1.06E-07	1.13E-07	2.60E-08	4.32E-08	4.22E-09	4.33E-09	4.44E-09	4.55E-09
167906.753672925390	167906.75	3909156.22	FENCEGRD	1.16E-07	1.24E-07	1.33E-07	1.42E-07	2.77E-08	4.69E-08	4.79E-09	4.92E-09	5.05E-09	5.19E-09
167918.202172925390	167918.20	3909134.46	FENCEGRD	1.45E-07	1.55E-07	1.67E-07	1.80E-07	2.92E-08	5.08E-08	5.37E-09	5.52E-09	5.67E-09	5.82E-09
167929.650672925390	167929.65	3909112.70	FENCEGRD	1.76E-07	1.89E-07	2.05E-07	2.20E-07	3.04E-08	5.50E-08	5.96E-09	6.12E-09	6.29E-09	6.46E-09
167941.099172925390	167941.10	3909090.94	FENCEGRD	2.14E-07	2.30E-07	2.49E-07	2.67E-07	3.11E-08	5.94E-08	6.53E-09	6.70E-09	6.88E-09	7.07E-09
167952.547672925390	167952.55	3909069.17	FENCEGRD	2.48E-07	2.65E-07	2.85E-07	3.05E-07	3.16E-08	6.43E-08	7.11E-09	7.30E-09	7.50E-09	7.70E-09
167963.996172925390	167964.00	3909047.41	FENCEGRD	2.79E-07	2.97E-07	3.19E-07	3.41E-07	3.18E-08	6.93E-08	7.69E-09	7.89E-09	8.12E-09	8.34E-09
167975.444672925390	167975.44	3909025.65	FENCEGRD	3.05E-07	3.26E-07	3.51E-07	3.76E-07	3.17E-08	7.47E-08	8.26E-09	8.48E-09	8.71E-09	8.95E-09
167986.893172925390	167986.89	3909003.89	FENCEGRD	3.38E-07	3.61E-07	3.90E-07	4.16E-07	3.14E-08	7.98E-08	8.75E-09	8.97E-09	9.21E-09	9.43E-09
167998.341672925390	167998.34	3908982.13	FENCEGRD	3.77E-07	4.01E-07	4.30E-07	4.56E-07	3.11E-08	8.48E-08	9.14E-09	9.35E-09	9.57E-09	9.78E-09
168009.790172925390	168009.79	3908960.37	FENCEGRD	4.14E-07	4.38E-07	4.65E-07	4.90E-07	3.09E-08	8.99E-08	9.45E-09	9.64E-09	9.84E-09	1.00E-08
167803.980366009390	167803.98	3909428.35	FENCEGRD	1.73E-08	1.71E-08	1.68E-08	1.67E-08	2.07E-09	7.64E-09	5.03E-10	5.05E-10	5.06E-10	5.08E-10
167782.890524508390	167782.89	3909437.82	FENCEGRD	1.60E-08	1.59E-08	1.58E-08	1.58E-08	2.54E-09	9.27E-09	5.75E-10	5.79E-10	5.81E-10	5.84E-10
167761.800683007390	167761.80	3909447.30	FENCEGRD	1.56E-08	1.57E-08	1.59E-08	1.60E-08	3.72E-09	1.27E-08	7.63E-10	7.72E-10	7.78E-10	7.87E-10
167740.710841506390	167740.71	3909456.77	FENCEGRD	1.82E-08	1.87E-08	1.95E-08	2.03E-08	5.96E-09	1.85E-08	1.11E-09	1.13E-09	1.15E-09	1.17E-09
167719.621000005390	167719.62	3909466.24	FENCEGRD	3.25E-08	3.45E-08	3.72E-08	3.98E-08	7.98E-09	2.45E-08	1.47E-09	1.50E-09	1.54E-09	1.57E-09
167698.531158504390	167698.53	3909475.72	FENCEGRD	5.82E-08	6.20E-08	6.72E-08	7.20E-08	8.53E-09	2.85E-08	1.73E-09	1.77E-09	1.82E-09	1.87E-09
167677.441317003390	167677.44	3909485.19	FENCEGRD	8.45E-08	8.97E-08	9.62E-08	1.02E-07	8.05E-09	3.08E-08	1.93E-09	1.98E-09	2.04E-09	2.10E-09

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.351475502390	167656.35	3909494.66	FENCEGRD	1.02E-07	1.08E-07	1.13E-07	1.18E-07	7.47E-09	3.26E-08	2.16E-09	2.21E-09	2.28E-09	2.34E-09
167635.261634001390	167635.26	3909504.14	FENCEGRD	1.13E-07	1.17E-07	1.20E-07	1.23E-07	7.18E-09	3.42E-08	2.40E-09	2.45E-09	2.51E-09	2.55E-09
167614.171792539095	167614.17	3909513.61	FENCEGRD	1.18E-07	1.20E-07	1.23E-07	1.25E-07	7.35E-09	3.56E-08	2.59E-09	2.62E-09	2.66E-09	2.69E-09
167593.081950999390	167593.08	3909523.08	FENCEGRD	1.19E-07	1.21E-07	1.24E-07	1.27E-07	8.11E-09	3.67E-08	2.67E-09	2.69E-09	2.71E-09	2.73E-09
167571.992109498390	167571.99	3909532.55	FENCEGRD	1.22E-07	1.25E-07	1.30E-07	1.34E-07	9.16E-09	3.79E-08	2.68E-09	2.70E-09	2.73E-09	2.77E-09
167550.902267997390	167550.90	3909542.03	FENCEGRD	1.29E-07	1.33E-07	1.39E-07	1.45E-07	1.01E-08	3.96E-08	2.75E-09	2.79E-09	2.84E-09	2.89E-09
167529.812426496390	167529.81	3909551.50	FENCEGRD	1.40E-07	1.46E-07	1.53E-07	1.60E-07	1.09E-08	4.24E-08	2.95E-09	3.01E-09	3.08E-09	3.15E-09
167508.722584995390	167508.72	3909560.97	FENCEGRD	1.56E-07	1.63E-07	1.72E-07	1.80E-07	1.23E-08	4.63E-08	3.30E-09	3.38E-09	3.47E-09	3.55E-09
167416.363136152390	167416.36	3909479.43	FENCEGRD	2.99E-07	3.04E-07	3.08E-07	3.11E-07	2.89E-08	8.12E-08	6.47E-09	6.55E-09	6.63E-09	6.70E-09
167402.109214684390	167402.11	3909461.23	FENCEGRD	3.18E-07	3.23E-07	3.26E-07	3.29E-07	3.38E-08	8.77E-08	6.97E-09	7.04E-09	7.12E-09	7.20E-09
167387.855293216390	167387.86	3909443.03	FENCEGRD	3.40E-07	3.44E-07	3.48E-07	3.52E-07	3.88E-08	9.35E-08	7.57E-09	7.65E-09	7.75E-09	7.84E-09
167373.601371747390	167373.60	3909424.82	FENCEGRD	3.66E-07	3.71E-07	3.76E-07	3.81E-07	4.17E-08	1.00E-07	8.39E-09	8.50E-09	8.62E-09	8.74E-09
167359.347450279390	167359.35	3909406.62	FENCEGRD	3.92E-07	3.99E-07	4.06E-07	4.12E-07	4.09E-08	1.07E-07	9.31E-09	9.44E-09	9.58E-09	9.71E-09
167345.093528813909	167345.09	3909388.42	FENCEGRD	4.24E-07	4.32E-07	4.39E-07	4.45E-07	3.75E-08	1.15E-07	1.03E-08	1.04E-08	1.05E-08	1.06E-08
167330.839607342390	167330.84	3909370.21	FENCEGRD	4.60E-07	4.66E-07	4.70E-07	4.73E-07	3.27E-08	1.23E-07	1.10E-08	1.10E-08	1.11E-08	1.11E-08
167316.585685874390	167316.59	3909352.01	FENCEGRD	4.88E-07	4.90E-07	4.90E-07	4.89E-07	2.75E-08	1.30E-07	1.12E-08	1.12E-08	1.12E-08	1.12E-08
167302.331764405390	167302.33	3909333.81	FENCEGRD	5.06E-07	5.04E-07	4.98E-07	4.92E-07	2.26E-08	1.36E-07	1.11E-08	1.10E-08	1.09E-08	1.08E-08
167288.077842937390	167288.08	3909315.61	FENCEGRD	5.07E-07	4.99E-07	4.89E-07	4.80E-07	1.83E-08	1.40E-07	1.04E-08	1.03E-08	1.02E-08	1.00E-08
167273.823921468390	167273.82	3909297.40	FENCEGRD	4.90E-07	4.79E-07	4.66E-07	4.54E-07	1.47E-08	1.41E-07	9.57E-09	9.41E-09	9.25E-09	9.10E-09
167825.070207513909	167825.07	3909418.88	FENCEGRD	1.90E-08	1.88E-08	1.85E-08	1.83E-08	1.89E-09	6.82E-09	4.76E-10	4.78E-10	4.80E-10	4.82E-10
167836.518707513909	167836.52	3909397.12	FENCEGRD	2.05E-08	2.04E-08	2.02E-08	2.01E-08	2.02E-09	6.94E-09	4.97E-10	5.01E-10	5.05E-10	5.09E-10
167847.967207513909	167847.97	3909375.35	FENCEGRD	2.08E-08	2.08E-08	2.09E-08	2.09E-08	2.27E-09	7.34E-09	5.38E-10	5.44E-10	5.49E-10	5.54E-10
167859.415707509390	167859.42	3909353.59	FENCEGRD	2.01E-08	2.02E-08	2.03E-08	2.03E-08	3.06E-09	8.80E-09	6.71E-10	6.80E-10	6.87E-10	6.96E-10
167870.864207509390	167870.86	3909331.83	FENCEGRD	1.96E-08	1.97E-08	1.98E-08	1.98E-08	5.17E-09	1.29E-08	1.04E-09	1.06E-09	1.08E-09	1.10E-09
167882.312707509390	167882.31	3909310.07	FENCEGRD	2.13E-08	2.14E-08	2.16E-08	2.18E-08	8.03E-09	1.83E-08	1.54E-09	1.57E-09	1.60E-09	1.63E-09
167893.761207509390	167893.76	3909288.31	FENCEGRD	2.57E-08	2.61E-08	2.65E-08	2.70E-08	1.00E-08	2.14E-08	1.83E-09	1.87E-09	1.90E-09	1.94E-09
167905.209707509390	167905.21	3909266.55	FENCEGRD	2.68E-08	2.71E-08	2.76E-08	2.81E-08	1.10E-08	2.18E-08	1.87E-09	1.91E-09	1.94E-09	1.98E-09
167916.658207509390	167916.66	3909244.78	FENCEGRD	2.71E-08	2.75E-08	2.79E-08	2.84E-08	1.20E-08	2.25E-08	1.95E-09	1.99E-09	2.03E-09	2.07E-09
167928.106707509390	167928.11	3909223.02	FENCEGRD	3.18E-08	3.25E-08	3.34E-08	3.43E-08	1.42E-08	2.57E-08	2.28E-09	2.33E-09	2.37E-09	2.43E-09
167939.555207509390	167939.56	3909201.26	FENCEGRD	4.19E-08	4.32E-08	4.50E-08	4.69E-08	1.67E-08	3.03E-08	2.74E-09	2.81E-09	2.86E-09	2.93E-09
167951.003707513909	167951.00	3909179.50	FENCEGRD	5.50E-08	5.73E-08	6.04E-08	6.36E-08	1.90E-08	3.48E-08	3.25E-09	3.33E-09	3.41E-09	3.49E-09
167962.452207513909	167962.45	3909157.74	FENCEGRD	7.15E-08	7.54E-08	8.05E-08	8.57E-08	2.10E-08	3.91E-08	3.78E-09	3.87E-09	3.97E-09	4.07E-09
167973.900707513909	167973.90	3909135.98	FENCEGRD	9.31E-08	9.87E-08	1.06E-07	1.13E-07	2.26E-08	4.31E-08	4.29E-09	4.40E-09	4.51E-09	4.62E-09
167985.349207513909	167985.35	3909114.22	FENCEGRD	1.16E-07	1.23E-07	1.33E-07	1.42E-07	2.40E-08	4.69E-08	4.76E-09	4.88E-09	5.00E-09	5.12E-09
167996.797707513909	167996.80	3909092.45	FENCEGRD	1.46E-07	1.56E-07	1.68E-07	1.80E-07	2.51E-08	5.08E-08	5.21E-09	5.34E-09	5.47E-09	5.60E-09
168008.246207513909	168008.25	3909070.69	FENCEGRD	1.81E-07	1.93E-07	2.06E-07	2.19E-07	2.60E-08	5.45E-08	5.65E-09	5.78E-09	5.91E-09	6.05E-09
168019.694707513909	168019.69	3909048.93	FENCEGRD	2.12E-07	2.25E-07	2.39E-07	2.53E-07	2.67E-08	5.83E-08	6.07E-09	6.21E-09	6.36E-09	6.51E-09
168031.143207513909	168031.14	3909027.17	FENCEGRD	2.39E-07	2.52E-07	2.68E-07	2.84E-07	2.71E-08	6.22E-08	6.51E-09	6.66E-09	6.82E-09	6.99E-09
168042.591707513909	168042.59	3909005.41	FENCEGRD	2.65E-07	2.80E-07	2.99E-07	3.16E-07	2.74E-08	6.63E-08	6.95E-09	7.11E-09	7.29E-09	7.46E-09
168054.040207513908	168054.04	3908983.65	FENCEGRD	2.94E-07	3.11E-07	3.31E-07	3.50E-07	2.77E-08	7.07E-08	7.39E-09	7.56E-09	7.73E-09	7.91E-09
167892.145675789390	167892.15	3909475.06	FENCEGRD	1.93E-08	1.92E-08	1.91E-08	1.91E-08	1.47E-09	5.37E-09	3.98E-10	4.00E-10	4.02E-10	4.03E-10
167870.721074939094	167870.72	3909484.68	FENCEGRD	1.81E-08	1.79E-08	1.77E-08	1.76E-08	1.46E-09	5.48E-09	3.97E-10	3.98E-10	3.98E-10	3.99E-10
167849.296474013909	167849.30	3909494.31	FENCEGRD	1.66E-08	1.64E-08	1.62E-08	1.61E-08	1.47E-09	5.65E-09	3.88E-10	3.88E-10	3.88E-10	3.88E-10
167827.871873123909	167827.87	3909503.93	FENCEGRD	1.53E-08	1.53E-08	1.52E-08	1.51E-08	1.52E-09	6.00E-09	3.80E-10	3.80E-10	3.80E-10	3.80E-10
167806.447272233909	167806.45	3909513.55	FENCEGRD	1.47E-08	1.47E-08	1.47E-08	1.48E-08	1.72E-09	6.92E-09	3.96E-10	3.98E-10	3.98E-10	3.99E-10
167785.022671343909	167785.02	3909523.18	FENCEGRD	1.46E-08	1.47E-08	1.49E-08	1.51E-08	2.39E-09	9.29E-09	5.04E-10	5.09E-10	5.13E-10	5.18E-10
167763.598070453909	167763.60	3909532.80	FENCEGRD	1.59E-08	1.63E-08	1.69E-08	1.74E-08	3.65E-09	1.33E-08	7.26E-10	7.39E-10	7.50E-10	7.63E-10
167742.173469563909	167742.17	3909542.42	FENCEGRD	2.26E-08	2.37E-08	2.51E-08	2.64E-08	4.98E-09	1.79E-08	1.00E-09	1.02E-09	1.05E-09	1.07E-09
167720.748868671390	167720.75	3909552.05	FENCEGRD	3.48E-08	3.68E-08	3.93E-08	4.18E-08	5.69E-09	2.16E-08	1.25E-09	1.28E-09	1.32E-09	1.35E-09
167699.324267781390	167699.32	3909561.67	FENCEGRD	4.78E-08	5.06E-08	5.43E-08	5.76E-08	5.78E-09	2.41E-08	1.47E-09	1.51E-09	1.55E-09	1.59E-09
167677.899666891390	167677.90	3909571.29	FENCEGRD	5.95E-08	6.29E-08	6.71E-08	7.08E-08	5.67E-09	2.60E-08	1.69E-09	1.73E-09	1.78E-09	1.82E-09
167656.475066001390	167656.48	3909580.92	FENCEGRD	7.09E-08	7.43E-08	7.82E-08	8.13E-08	5.71E-09	2.77E-08	1.91E-09	1.96E-09	2.01E-09	2.05E-09
167635.050465111390	167635.05	3909590.54	FENCEGRD	8.44E-08	8.71E-08	8.98E-08	9.19E-08	6.04E-09	2.92E-08	2.12E-09	2.15E-09	2.19E-09	2.22E-09
167613.625864221390	167613.63	3909600.17	FENCEGRD	9.22E-08	9.39E-08	9.56E-08	9.72E-08	6.58E-09	3.03E-08	2.23E-09	2.26E-09	2.28E-09	2.30E-09
167592.201263331390	167592.20	3909609.79	FENCEGRD	9.66E-08	9.81E-08	1.00E-07	1.02E-07	7.28E-09	3.13E-08	2.26E-09	2.28E-09	2.29E-09	2.30E-09
167570.776662442390	167570.78	3909619.41	FENCEGRD	1.02E-07	1.04E-07	1.07E-07	1.10E-07	8.01E-09	3.26E-08	2.29E-09	2.31E-09	2.33E-09	2.35E-09
167549.352061552390	167549.35	3909629.04	FENCEGRD	1.10E-07	1.13E-07	1.17E-07	1.21E-07	8.79E-09	3.47E-08	2.39E-09	2.43E-09	2.46E-09	2.49E-09
167527.927460662390	167527.93	3909638.66	FENCEGRD	1.21E-07	1.25E-07	1.30E-07	1.36E-07	9.70E-09	3.76E-08	2.61E-09	2.65E-09	2.70E-09	2.75E-09
167518.002116919390	167518.00	3909600.16	FENCEGRD	1.36E-07	1.41E-07	1.48E-07	1.54E-07	1.07E-08	4.13E-08	2.89E-09	2.95E-09	3.02E-09	3.08E-09
167385.289837416390	167385.29	3909619.12	FENCEGRD	1.89E-07	1.92E-07	1.95E-07	1.98E-07	1.63E-08	5.84E-08	4.29E-09	4.33E-09	4.38E-09	4.43E-09
167391.252787042390	167391.25	3909575.07	FENCEGRD	2.22E-07	2.26E-07	2.29E-07	2.32E-07	1.95E-08	6.60E-08	4.98E-09	5.03E-09	5.09E-09	5.14E-09
167376.772612852390	167376.77	3909556.58	FENCEGRD	2.42E-07	2.45E-07	2.48E-07	2.51E-07	2.21E-08	7.14E-08	5.45E-09	5.50E-09	5.56E-09	5.61E-09
167362.292438662390	167362.29	3909538.09	FENCEGRD	2.59E-07	2.62E-07	2.65E-07	2.67E-07	2.47E-08	7.61E-08	5.88E-09	5.92E-09	5.98E-09	6.03E-09
167347.812264471390	167347.81	3909519.59	FENCEGRD	2.75E-07	2.78E-07	2.80E-07	2.82E-07	2.78E-08	8.03E-08	6.27E-09	6.32E-09	6.37E-09	6.42E-09
167333.332090281390	167333.33	3909501.10	FENCEGRD	2.90E-07	2.94E-07	2.97E-07	2.99E-07	3.13E-08	8.46E-08	6.71E-09	6.77E-09	6.84E-09	6.90E-09
167318.851916091390	167318.85	3909482.61	FENCEGRD	3.09E-07	3.13E-07	3.17E-07	3.21E-07	3.43E-08	8.93E-08	7.27E-09	7.35E-09	7.44E-09	7.52E-09
167304.371741901390	167304.37	3909464.12	FENCEGRD	3.31E-07	3.36E-07	3.41E-07	3.46E-07	3.58E-08	9.49E-08	7.98E-09	8.07E-09	8.17E-09	8.27E-09
167289.891567711390	167289.89	3909445.63	FENCEGRD	3.57E-07	3.63E-07	3.68E-07	3.73E-07	3.54E-08	1.01E-07	8.73E-09	8.83E-09	8.92E-09	9.01E-09
167275.411393521390	167275.41	3909427.14	FENCEGRD	3.85E-07	3.90E-07	3.93E-07	3.96E-07	3.35E-08	1.08E-07	9.38E-09	9.45E-09	9.51E-09	9.56E-09
167260.931219331390	167260.93	3909408.64	FENCEGRD	4.07E-07	4.10E-07	4.12E-07	4.12E-07	3.05E-08	1.14E-07	9.75E-09	9.78E-09	9.80E-09	9.80E-09
167246.451045141390	167246.45	3909390.15	FENCEGRD	4.22E-07	4.22E-07	4.20E-07	4.18E-07	2.71E-08	1.19E-07	9.80E-09	9.78E-09	9.75E-09	9.71E-09
167231.970870951390	167231.97	3909371.66	FENCEGRD	4.30E-07	4.27E-07	4.22E-07	4.17E-07	2.36E-08	1.23E-07	9.61E-09	9.55E-09	9.48E-09	9.41E-09
167217.490696763909	167217.49	3909353.17	FENCEGRD	4.27E-07	4.22E-07	4.14E-07	4.07E-07	2.02E-08	1.26E-07	9.18E-09	9.09E-09	9.00E-09	8.90E-09
167203.010522573909	167203.01	3909334.68	FENCEGRD	4.16E-07	4.08E-07	3.98E-07	3.89E-07	1.72E-08	1.27E-07	8.60E-09	8.49E-09	8.38E-09	8.26E-09
167188.530348383909	167188.53	3909316.18	FENCEGRD	3.95E-07	3.86E-07	3.75E-07	3.66E-07	1.44E-08	1.26E-07	7.91E-09	7.79E-09	7.68E-09	7.57E-09
167174.050174193909	167174.05	3909297.69	FENCEGRD	3.70E-07	3.60E-07	3.49E-07	3.39E-07	1.20E-08	1.24E-07	7.20E-09	7.08E-09	6.97E-09	6.86E-09
167913.570276673390	167913.57	3909465.44	FENCEGRD	1.97E-08	1.98E-08	1.98E-08	1.99E-08	1.48E-09	5.30E-09	3.95E-10	3.97E-10	3.99E-10	4.01E-10
167925.018776673390	167925.02	3909443.67	FENCEGRD	1.95E-08	1.97E-08	1.98E-08	2.00E-08	1.53E-09	5.39E-09	4.01E-10	4.03E-10	4.05E-10	4.08E-10
167936.467276673390	167936.47	3909421.91	FENCEGRD	1.90E-08	1.91E-08	1.93E-08	1.95E-08	1.57E-09	5.52E-09	4.13E-10	4.16E-10	4.18E-10	4.20E-10
167947.915776673390	167947.92	3909400.15	FENCEGRD	1.86E-08	1.87E-08	1.89E-08	1.90E-08	1.63E-09	5.67E-09	4.29E-10	4.31E-10	4.33E-10	4.36E-10
167959.364276673390	167959.36	3909378.39	FENCEGRD	1.84E-08	1.85E-08	1.86E-08	1.87E-08	1.74E-09	5.87E-09	4.46E-10	4.49E-10	4.51E-10	4.54E-10
167970.812776673390	167970.81	3909356.63	FENCEGRD	1.88E-08	1.89E-08	1.89E-08	1.90E-08	1.92E-09	6.18E-09	4.72E-10	4.75E-10	4.78E-10	4.81E-10
167982.261276673390	167982.26	3909334.87	FENCEGRD	2.00E-08	2.01E-08	2.02E-08	2.03E-08	2.30E-09	6.85E-09	5.27E-10	5.31E-10	5.35E-10	5.40E-10
167993.709776673390	167993.71	3909313.11	FENCEGRD	2.11E-08	2.12E-08	2.14E-08	2.15E-08	3.19E-09	8.55E-09	6.67E-10	6.75E-10	6.82E-10	6.90E-10

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.158276679390	168005.16	3909291.34	FENCEGRD	2.17E-08	2.19E-08	2.21E-08	2.22E-08	4.52E-09	1.11E-08	8.76E-10	8.89E-10	9.01E-10	9.14E-10
168016.606776679390	168016.61	3909269.58	FENCEGRD	2.35E-08	2.38E-08	2.41E-08	2.45E-08	6.50E-09	1.52E-08	1.21E-09	1.23E-09	1.25E-09	1.27E-09
168028.055276679390	168028.06	3909247.82	FENCEGRD	2.89E-08	2.95E-08	3.03E-08	3.10E-08	8.47E-09	1.94E-08	1.55E-09	1.58E-09	1.61E-09	1.63E-09
168039.503776679390	168039.50	3909226.06	FENCEGRD	3.62E-08	3.72E-08	3.84E-08	3.97E-08	1.01E-08	2.29E-08	1.85E-09	1.88E-09	1.91E-09	1.94E-09
168050.952276679390	168050.95	3909204.30	FENCEGRD	4.43E-08	4.57E-08	4.76E-08	4.95E-08	1.15E-08	2.60E-08	2.14E-09	2.18E-09	2.22E-09	2.26E-09
168062.400776679390	168062.40	3909182.54	FENCEGRD	5.46E-08	5.68E-08	5.96E-08	6.24E-08	1.28E-08	2.91E-08	2.46E-09	2.51E-09	2.56E-09	2.60E-09
168073.849276679390	168073.85	3909160.77	FENCEGRD	6.76E-08	7.07E-08	7.47E-08	7.84E-08	1.39E-08	3.18E-08	2.79E-09	2.84E-09	2.90E-09	2.96E-09
168085.297776679390	168085.30	3909139.01	FENCEGRD	8.33E-08	8.73E-08	9.22E-08	9.69E-08	1.50E-08	3.43E-08	3.11E-09	3.17E-09	3.23E-09	3.30E-09
168096.746276679390	168096.75	3909117.25	FENCEGRD	1.00E-07	1.05E-07	1.11E-07	1.17E-07	1.60E-08	3.67E-08	3.41E-09	3.48E-09	3.54E-09	3.61E-09
168108.194776679390	168108.19	3909095.49	FENCEGRD	1.19E-07	1.25E-07	1.32E-07	1.39E-07	1.70E-08	3.91E-08	3.69E-09	3.76E-09	3.83E-09	3.90E-09
168119.643276679390	168119.64	3909073.73	FENCEGRD	1.37E-07	1.44E-07	1.52E-07	1.59E-07	1.80E-08	4.15E-08	3.95E-09	4.03E-09	4.10E-09	4.17E-09
168131.091776679390	168131.09	3909051.97	FENCEGRD	1.55E-07	1.62E-07	1.70E-07	1.78E-07	1.89E-08	4.40E-08	4.22E-09	4.29E-09	4.36E-09	4.44E-09
168142.540276679390	168142.54	3909030.21	FENCEGRD	1.70E-07	1.78E-07	1.86E-07	1.94E-07	1.98E-08	4.67E-08	4.49E-09	4.57E-09	4.65E-09	4.73E-09
167980.439739182390	167980.44	3909521.71	FENCEGRD	1.81E-08	1.83E-08	1.85E-08	1.86E-08	1.33E-09	4.92E-09	3.65E-10	3.67E-10	3.69E-10	3.71E-10
167958.809132514390	167958.81	3909531.43	FENCEGRD	1.83E-08	1.84E-08	1.84E-08	1.85E-08	1.31E-09	4.86E-09	3.65E-10	3.66E-10	3.68E-10	3.70E-10
167937.178525846390	167937.18	3909541.14	FENCEGRD	1.78E-08	1.78E-08	1.77E-08	1.77E-08	1.29E-09	4.85E-09	3.64E-10	3.66E-10	3.67E-10	3.68E-10
167915.547919179390	167915.55	3909550.86	FENCEGRD	1.67E-08	1.66E-08	1.65E-08	1.64E-08	1.29E-09	4.88E-09	3.60E-10	3.60E-10	3.61E-10	3.61E-10
167893.917312511390	167893.92	3909560.58	FENCEGRD	1.55E-08	1.54E-08	1.53E-08	1.52E-08	1.29E-09	4.99E-09	3.52E-10	3.52E-10	3.51E-10	3.51E-10
167872.286705843390	167872.29	3909570.29	FENCEGRD	1.44E-08	1.44E-08	1.43E-08	1.43E-08	1.34E-09	5.28E-09	3.46E-10	3.46E-10	3.46E-10	3.46E-10
167850.656099176390	167850.66	3909580.01	FENCEGRD	1.37E-08	1.38E-08	1.38E-08	1.38E-08	1.55E-09	6.17E-09	3.69E-10	3.71E-10	3.71E-10	3.72E-10
167829.025492508390	167829.03	3909589.72	FENCEGRD	1.35E-08	1.36E-08	1.37E-08	1.38E-08	2.09E-09	8.06E-09	4.58E-10	4.62E-10	4.64E-10	4.68E-10
167807.394885843909	167807.39	3909599.44	FENCEGRD	1.45E-08	1.48E-08	1.51E-08	1.55E-08	2.94E-09	1.09E-08	6.10E-10	6.18E-10	6.24E-10	6.32E-10
167785.764279173390	167785.76	3909609.16	FENCEGRD	1.93E-08	2.00E-08	2.10E-08	2.18E-08	3.89E-09	1.44E-08	8.03E-10	8.16E-10	8.28E-10	8.41E-10
167764.133672505390	167764.13	3909618.87	FENCEGRD	2.90E-08	3.03E-08	3.21E-08	3.37E-08	4.49E-09	1.77E-08	9.90E-10	1.01E-09	1.03E-09	1.05E-09
167742.503065837390	167742.50	3909628.59	FENCEGRD	4.05E-08	4.24E-08	4.48E-08	4.70E-08	4.58E-09	2.01E-08	1.14E-09	1.16E-09	1.19E-09	1.21E-09
167720.872459173909	167720.87	3909638.30	FENCEGRD	5.09E-08	5.33E-08	5.63E-08	5.90E-08	4.43E-09	2.17E-08	1.27E-09	1.30E-09	1.33E-09	1.36E-09
167699.241852502390	167699.24	3909648.02	FENCEGRD	6.03E-08	6.30E-08	6.63E-08	6.92E-08	4.35E-09	2.31E-08	1.41E-09	1.44E-09	1.47E-09	1.50E-09
167677.611245834390	167677.61	3909657.74	FENCEGRD	6.92E-08	7.19E-08	7.51E-08	7.78E-08	4.45E-09	2.43E-08	1.56E-09	1.59E-09	1.63E-09	1.66E-09
167655.980639167390	167655.98	3909667.45	FENCEGRD	7.71E-08	7.95E-08	8.21E-08	8.43E-08	4.76E-09	2.55E-08	1.71E-09	1.74E-09	1.77E-09	1.80E-09
167634.350032499390	167634.35	3909677.17	FENCEGRD	8.35E-08	8.54E-08	8.74E-08	8.91E-08	5.30E-09	2.67E-08	1.86E-09	1.88E-09	1.91E-09	1.93E-09
167612.719425831390	167612.72	3909686.88	FENCEGRD	8.74E-08	8.89E-08	9.07E-08	9.23E-08	6.00E-09	2.79E-08	1.97E-09	1.99E-09	2.01E-09	2.02E-09
167591.088819164390	167591.09	3909696.60	FENCEGRD	9.14E-08	9.31E-08	9.52E-08	9.73E-08	6.85E-09	2.92E-08	2.07E-09	2.08E-09	2.10E-09	2.12E-09
167569.458212496390	167569.46	3909706.32	FENCEGRD	9.75E-08	9.97E-08	1.03E-07	1.06E-07	7.83E-09	3.12E-08	2.19E-09	2.21E-09	2.23E-09	2.26E-09
167547.827605829390	167547.83	3909716.03	FENCEGRD	1.02E-07	1.05E-07	1.09E-07	1.12E-07	8.52E-09	3.28E-08	2.30E-09	2.33E-09	2.36E-09	2.39E-09
167482.935785826390	167482.94	3909745.18	FENCEGRD	1.11E-07	1.13E-07	1.14E-07	1.16E-07	8.19E-09	3.69E-08	2.46E-09	2.48E-09	2.51E-09	2.53E-09
167461.305179158390	167461.31	3909754.90	FENCEGRD	1.09E-07	1.11E-07	1.13E-07	1.14E-07	8.19E-09	3.66E-08	2.46E-09	2.48E-09	2.51E-09	2.53E-09
167425.055165856390	167425.06	3909745.94	FENCEGRD	1.17E-07	1.19E-07	1.21E-07	1.22E-07	9.22E-09	3.92E-08	2.69E-09	2.71E-09	2.74E-09	2.77E-09
167410.435759222390	167410.44	3909727.27	FENCEGRD	1.25E-07	1.27E-07	1.29E-07	1.31E-07	1.01E-08	4.16E-08	2.89E-09	2.92E-09	2.95E-09	2.98E-09
167395.816352588390	167395.82	3909708.60	FENCEGRD	1.34E-07	1.36E-07	1.38E-07	1.40E-07	1.11E-08	4.41E-08	3.10E-09	3.13E-09	3.17E-09	3.20E-09
167381.196945953390	167381.20	3909689.93	FENCEGRD	1.44E-07	1.46E-07	1.48E-07	1.50E-07	1.22E-08	4.66E-08	3.33E-09	3.36E-09	3.39E-09	3.43E-09
167366.577539319390	167366.58	3909671.26	FENCEGRD	1.57E-07	1.59E-07	1.61E-07	1.64E-07	1.36E-08	5.02E-08	3.63E-09	3.67E-09	3.71E-09	3.75E-09
167351.958132685390	167351.96	3909652.59	FENCEGRD	1.73E-07	1.76E-07	1.78E-07	1.80E-07	1.54E-08	5.49E-08	4.04E-09	4.07E-09	4.12E-09	4.16E-09
167337.338726051390	167337.34	3909633.92	FENCEGRD	1.92E-07	1.94E-07	1.96E-07	1.98E-07	1.75E-08	6.03E-08	4.50E-09	4.54E-09	4.58E-09	4.62E-09
167322.719319416390	167322.72	3909615.25	FENCEGRD	2.08E-07	2.11E-07	2.13E-07	2.14E-07	1.95E-08	6.51E-08	4.92E-09	4.95E-09	4.99E-09	5.03E-09
167308.099912782390	167308.10	3909596.58	FENCEGRD	2.23E-07	2.25E-07	2.27E-07	2.28E-07	2.15E-08	6.94E-08	5.29E-09	5.32E-09	5.36E-09	5.39E-09
167293.480506148390	167293.48	3909577.92	FENCEGRD	2.36E-07	2.38E-07	2.40E-07	2.41E-07	2.38E-08	7.31E-08	5.62E-09	5.66E-09	5.70E-09	5.74E-09
167278.861099514390	167278.86	3909559.25	FENCEGRD	2.50E-07	2.52E-07	2.55E-07	2.57E-07	2.66E-08	7.70E-08	6.01E-09	6.05E-09	6.11E-09	6.16E-09
167264.241692879390	167264.24	3909540.58	FENCEGRD	2.69E-07	2.72E-07	2.75E-07	2.78E-07	2.95E-08	8.21E-08	6.56E-09	6.62E-09	6.68E-09	6.74E-09
167249.622286245390	167249.62	3909521.91	FENCEGRD	2.90E-07	2.94E-07	2.97E-07	3.01E-07	3.16E-08	8.75E-08	7.18E-09	7.25E-09	7.32E-09	7.40E-09
167235.002879611390	167235.00	3909503.24	FENCEGRD	3.12E-07	3.16E-07	3.20E-07	3.23E-07	3.25E-08	9.31E-08	7.81E-09	7.87E-09	7.95E-09	8.02E-09
167220.383472977390	167220.38	3909484.57	FENCEGRD	3.35E-07	3.39E-07	3.42E-07	3.44E-07	3.21E-08	9.91E-08	8.39E-09	8.45E-09	8.51E-09	8.56E-09
167205.764066342390	167205.76	3909465.90	FENCEGRD	3.55E-07	3.57E-07	3.58E-07	3.59E-07	3.07E-08	1.05E-07	8.79E-09	8.82E-09	8.85E-09	8.87E-09
167191.144659708390	167191.14	3909447.23	FENCEGRD	3.69E-07	3.70E-07	3.69E-07	3.68E-07	2.85E-08	1.09E-07	8.98E-09	8.98E-09	8.98E-09	8.96E-09
167176.525253074390	167176.53	3909428.56	FENCEGRD	3.78E-07	3.76E-07	3.73E-07	3.70E-07	2.61E-08	1.14E-07	8.97E-09	8.93E-09	8.90E-09	8.86E-09
167161.905846443909	167161.91	3909409.89	FENCEGRD	3.80E-07	3.76E-07	3.71E-07	3.66E-07	2.35E-08	1.17E-07	8.76E-09	8.70E-09	8.65E-09	8.58E-09
167147.286439805390	167147.29	3909391.22	FENCEGRD	3.75E-07	3.70E-07	3.63E-07	3.57E-07	2.10E-08	1.18E-07	8.42E-09	8.34E-09	8.26E-09	8.18E-09
167132.667033171390	167132.67	3909372.55	FENCEGRD	3.64E-07	3.57E-07	3.49E-07	3.42E-07	1.85E-08	1.18E-07	7.94E-09	7.85E-09	7.76E-09	7.68E-09
167118.047626537390	167118.05	3909353.88	FENCEGRD	3.47E-07	3.40E-07	3.31E-07	3.24E-07	1.61E-08	1.17E-07	7.40E-09	7.31E-09	7.22E-09	7.13E-09
167103.428219903390	167103.43	3909335.21	FENCEGRD	3.28E-07	3.20E-07	3.11E-07	3.03E-07	1.40E-08	1.15E-07	6.85E-09	6.75E-09	6.66E-09	6.57E-09
167088.808813268390	167088.81	3909316.54	FENCEGRD	3.06E-07	2.98E-07	2.89E-07	2.82E-07	1.20E-08	1.11E-07	6.29E-09	6.19E-09	6.11E-09	6.02E-09
167074.189406634390	167074.19	3909297.87	FENCEGRD	2.83E-07	2.75E-07	2.67E-07	2.60E-07	1.03E-08	1.07E-07	5.74E-09	5.66E-09	5.57E-09	5.49E-09
168002.070345849390	168002.07	3909511.99	FENCEGRD	1.76E-08	1.78E-08	1.80E-08	1.82E-08	1.34E-09	4.93E-09	3.62E-10	3.64E-10	3.66E-10	3.68E-10
168013.518845849390	168013.52	3909490.23	FENCEGRD	1.73E-08	1.74E-08	1.76E-08	1.78E-08	1.34E-09	4.94E-09	3.61E-10	3.63E-10	3.64E-10	3.66E-10
168024.967345849390	168024.97	3909468.47	FENCEGRD	1.71E-08	1.72E-08	1.74E-08	1.75E-08	1.36E-09	5.06E-09	3.71E-10	3.73E-10	3.75E-10	3.76E-10
168036.415845849390	168036.42	3909446.71	FENCEGRD	1.69E-08	1.70E-08	1.72E-08	1.73E-08	1.40E-09	5.23E-09	3.86E-10	3.88E-10	3.89E-10	3.91E-10
168047.864345849390	168047.86	3909424.95	FENCEGRD	1.69E-08	1.70E-08	1.71E-08	1.72E-08	1.49E-09	5.52E-09	4.09E-10	4.11E-10	4.13E-10	4.15E-10
168059.312845849390	168059.31	3909403.19	FENCEGRD	1.76E-08	1.77E-08	1.78E-08	1.79E-08	1.71E-09	6.09E-09	4.51E-10	4.54E-10	4.57E-10	4.60E-10
168070.761345849390	168070.76	3909381.43	FENCEGRD	1.87E-08	1.88E-08	1.90E-08	1.91E-08	2.15E-09	7.26E-09	5.40E-10	5.45E-10	5.49E-10	5.54E-10
168082.209845849390	168082.21	3909359.66	FENCEGRD	1.96E-08	1.98E-08	2.00E-08	2.01E-08	2.75E-09	8.88E-09	6.61E-10	6.68E-10	6.75E-10	6.82E-10
168093.658345849390	168093.66	3909337.90	FENCEGRD	2.01E-08	2.03E-08	2.05E-08	2.07E-08	3.37E-09	1.05E-08	7.79E-10	7.89E-10	7.98E-10	8.08E-10
168105.106845849390	168105.11	3909316.14	FENCEGRD	2.23E-08	2.26E-08	2.30E-08	2.34E-08	4.46E-09	1.33E-08	9.96E-10	1.01E-09	1.02E-09	1.04E-09
168116.555345849390	168116.56	3909294.38	FENCEGRD	2.82E-08	2.88E-08	2.97E-08	3.05E-08	5.82E-09	1.69E-08	1.26E-09	1.28E-09	1.29E-09	1.31E-09
168128.003845849390	168128.00	3909272.62	FENCEGRD	3.45E-08	3.55E-08	3.67E-08	3.79E-08	6.82E-09	1.91E-08	1.43E-09	1.44E-09	1.46E-09	1.48E-09
168139.452345849390	168139.45	3909250.86	FENCEGRD	4.37E-08	4.50E-08	4.67E-08	4.82E-08	7.86E-09	2.16E-08	1.61E-09	1.64E-09	1.65E-09	1.68E-09
168150.900845849390	168150.90	3909229.10	FENCEGRD	5.32E-08	5.48E-08	5.67E-08	5.86E-08	8.76E-09	2.36E-08	1.79E-09	1.82E-09	1.84E-09	1.86E-09
168162.349345849390	168162.35	3909207.33	FENCEGRD	5.68E-08	5.87E-08	6.09E-08	6.31E-08	9.37E-09	2.48E-08	1.93E-09	1.96E-09	1.98E-09	2.01E-09
168173.797845849390	168173.80	3909185.57	FENCEGRD	6.26E-08	6.48E-08	6.75E-08	7.01E-08	9.97E-09	2.60E-08	2.09E-09	2.12E-09	2.15E-09	2.19E-09
168185.246345849390	168185.25	3909163.81	FENCEGRD	7.07E-08	7.34E-08	7.66E-08	7.96E-08	1.06E-08	2.75E-08	2.28E-09	2.31E-09	2.35E-09	2.38E-09
168196.694845849390	168196.69	3909142.05	FENCEGRD	7.89E-08	8.19E-08	8.55E-08	8.89E-08	1.12E-08	2.89E-08	2.47E-09	2.51E-09	2.54E-09	2.58E-09
168208.143345849390	168208.14	3909120.29	FENCEGRD	8.77E-08	9.11E-08	9.51E-08	9.89E-08	1.18E-08	3.05E-08	2.67E-09	2.71E-09	2.75E-09	2.79E-09
168219.591845849390	168219.59	3909098.53	FENCEGRD	9.75E-08	1.01E-07	1.06E-07	1.10E-07	1.25E-08	3.21E-08	2.87E-09	2.91E-09	2.96E-09	3.00E-09
168231.040345849390	168231.04	3909076.76	FENCEGRD	1.06E-07	1.11E-07	1.16E-07	1.20E-07	1.31E-08	3.38E-08	3.05E-09	3.10E-09	3.14E-09	3.19E-09
168068.800256053909	168068.80	3909568.33	FENCEGRD	1.85E-08	1.88E-08	1.92E-08	1.96E-08	2.67E-09	9.21E-09	6.95E-10	7.04E-10	7.11E-10	7.18E-10
168047.030097082390	168047.03	3909578.11	FENCEGRD	1.86E-08	1.89E-08	1.93E-08	1.96E-08	2.61E-09	8.91E-09	6.85E-10	6.93E-10	7.00E-10	7.08E-10

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.259938113390	168025.26	3909587.89	FENCEGRD	1.88E-08	1.91E-08	1.94E-08	1.96E-08	2.60E-09	8.86E-09	6.94E-10	7.02E-10	7.09E-10	7.17E-10
168003.489779144390	168003.49	3909597.67	FENCEGRD	1.86E-08	1.88E-08	1.89E-08	1.91E-08	2.59E-09	8.78E-09	6.97E-10	7.05E-10	7.12E-10	7.19E-10
167981.719620175390	167981.72	3909607.45	FENCEGRD	1.79E-08	1.80E-08	1.81E-08	1.82E-08	2.58E-09	8.76E-09	6.98E-10	7.05E-10	7.11E-10	7.17E-10
167959.949461207390	167959.95	3909617.23	FENCEGRD	1.65E-08	1.65E-08	1.65E-08	1.65E-08	2.42E-09	8.34E-09	6.53E-10	6.58E-10	6.62E-10	6.67E-10
167938.179302238390	167938.18	3909627.00	FENCEGRD	1.50E-08	1.50E-08	1.49E-08	1.50E-08	2.26E-09	7.88E-09	5.92E-10	5.96E-10	5.99E-10	6.02E-10
167916.409143269390	167916.41	3909636.78	FENCEGRD	1.42E-08	1.42E-08	1.43E-08	1.43E-08	2.35E-09	8.16E-09	5.83E-10	5.87E-10	5.89E-10	5.92E-10
167894.638984339096	167894.64	3909646.56	FENCEGRD	1.42E-08	1.43E-08	1.44E-08	1.46E-08	2.63E-09	9.00E-09	6.08E-10	6.12E-10	6.15E-10	6.18E-10
167872.868825332390	167872.87	3909656.34	FENCEGRD	1.55E-08	1.57E-08	1.61E-08	1.64E-08	3.08E-09	1.05E-08	6.69E-10	6.75E-10	6.78E-10	6.83E-10
167851.098666363390	167851.10	3909666.12	FENCEGRD	1.94E-08	1.98E-08	2.05E-08	2.12E-08	3.62E-09	1.25E-08	7.62E-10	7.69E-10	7.75E-10	7.82E-10
167829.328507394390	167829.33	3909675.90	FENCEGRD	2.62E-08	2.70E-08	2.81E-08	2.92E-08	3.99E-09	1.47E-08	8.53E-10	8.62E-10	8.70E-10	8.79E-10
167807.558348426390	167807.56	3909685.68	FENCEGRD	3.39E-08	3.51E-08	3.66E-08	3.80E-08	4.00E-09	1.63E-08	9.17E-10	9.28E-10	9.39E-10	9.50E-10
167785.788189457390	167785.79	3909695.46	FENCEGRD	4.08E-08	4.23E-08	4.41E-08	4.57E-08	3.83E-09	1.76E-08	9.71E-10	9.84E-10	9.99E-10	1.01E-09
167764.018030488390	167764.02	3909705.23	FENCEGRD	4.67E-08	4.83E-08	5.04E-08	5.22E-08	3.66E-09	1.88E-08	1.04E-09	1.06E-09	1.07E-09	1.09E-09
167742.247871519390	167742.25	3909715.01	FENCEGRD	5.28E-08	5.47E-08	5.71E-08	5.92E-08	3.60E-09	2.00E-08	1.13E-09	1.15E-09	1.17E-09	1.19E-09
167720.477712551390	167720.48	3909724.79	FENCEGRD	5.91E-08	6.13E-08	6.40E-08	6.63E-08	3.69E-09	2.13E-08	1.25E-09	1.27E-09	1.30E-09	1.32E-09
167698.707553582390	167698.71	3909734.57	FENCEGRD	6.58E-08	6.81E-08	7.09E-08	7.33E-08	3.94E-09	2.26E-08	1.39E-09	1.41E-09	1.44E-09	1.46E-09
167676.937394613390	167676.94	3909744.35	FENCEGRD	7.25E-08	7.48E-08	7.75E-08	7.97E-08	4.38E-09	2.40E-08	1.54E-09	1.57E-09	1.60E-09	1.62E-09
167655.167235645390	167655.17	3909754.13	FENCEGRD	7.81E-08	8.02E-08	8.26E-08	8.46E-08	4.95E-09	2.52E-08	1.70E-09	1.72E-09	1.75E-09	1.77E-09
167633.397076676390	167633.40	3909763.91	FENCEGRD	8.21E-08	8.39E-08	8.60E-08	8.79E-08	5.63E-09	2.64E-08	1.83E-09	1.86E-09	1.88E-09	1.90E-09
167611.626917707390	167611.63	3909773.69	FENCEGRD	8.58E-08	8.76E-08	8.97E-08	9.17E-08	6.45E-09	2.77E-08	1.96E-09	1.98E-09	2.00E-09	2.02E-09
167524.546281832390	167524.55	3909812.80	FENCEGRD	9.19E-08	9.32E-08	9.41E-08	9.49E-08	7.22E-09	3.09E-08	2.11E-09	2.12E-09	2.13E-09	2.14E-09
167502.776122863390	167502.78	3909822.58	FENCEGRD	9.15E-08	9.25E-08	9.36E-08	9.45E-08	7.10E-09	3.16E-08	2.10E-09	2.11E-09	2.12E-09	2.14E-09
167481.005963895390	167481.01	3909832.36	FENCEGRD	9.23E-08	9.35E-08	9.47E-08	9.57E-08	7.18E-09	3.22E-08	2.14E-09	2.15E-09	2.17E-09	2.19E-09
167459.235804926390	167459.24	3909842.14	FENCEGRD	9.33E-08	9.45E-08	9.58E-08	9.70E-08	7.33E-09	3.29E-08	2.19E-09	2.21E-09	2.23E-09	2.25E-09
167437.465645957390	167437.47	3909851.92	FENCEGRD	9.29E-08	9.41E-08	9.54E-08	9.65E-08	7.40E-09	3.29E-08	2.21E-09	2.23E-09	2.25E-09	2.27E-09
167400.981761602390	167400.98	3909842.90	FENCEGRD	9.47E-08	9.59E-08	9.72E-08	9.83E-08	7.82E-09	3.35E-08	2.28E-09	2.30E-09	2.32E-09	2.34E-09
167386.268036215390	167386.27	3909824.11	FENCEGRD	9.95E-08	1.01E-07	1.02E-07	1.03E-07	8.38E-09	3.49E-08	2.40E-09	2.42E-09	2.45E-09	2.47E-09
167371.554310828390	167371.55	3909805.32	FENCEGRD	1.07E-07	1.08E-07	1.09E-07	1.11E-07	9.12E-09	3.71E-08	2.58E-09	2.60E-09	2.62E-09	2.64E-09
167356.840585442390	167356.84	3909786.53	FENCEGRD	1.14E-07	1.16E-07	1.17E-07	1.19E-07	9.94E-09	3.94E-08	2.76E-09	2.79E-09	2.81E-09	2.84E-09
167342.126860055390	167342.13	3909767.74	FENCEGRD	1.22E-07	1.23E-07	1.25E-07	1.27E-07	1.08E-08	4.16E-08	2.95E-09	2.97E-09	3.00E-09	3.03E-09
167327.413134668390	167327.41	3909748.95	FENCEGRD	1.30E-07	1.31E-07	1.33E-07	1.35E-07	1.18E-08	4.38E-08	3.15E-09	3.18E-09	3.21E-09	3.24E-09
167312.699409281390	167312.70	3909730.16	FENCEGRD	1.38E-07	1.40E-07	1.42E-07	1.44E-07	1.28E-08	4.63E-08	3.37E-09	3.40E-09	3.43E-09	3.46E-09
167297.985683895390	167297.99	3909711.37	FENCEGRD	1.48E-07	1.50E-07	1.52E-07	1.53E-07	1.40E-08	4.92E-08	3.62E-09	3.65E-09	3.69E-09	3.72E-09
167283.271958508390	167283.27	3909692.58	FENCEGRD	1.59E-07	1.60E-07	1.62E-07	1.64E-07	1.52E-08	5.25E-08	3.90E-09	3.93E-09	3.96E-09	3.99E-09
167268.558233121390	167268.56	3909673.79	FENCEGRD	1.71E-07	1.72E-07	1.74E-07	1.75E-07	1.66E-08	5.64E-08	4.21E-09	4.24E-09	4.27E-09	4.30E-09
167253.844507735390	167253.84	3909655.00	FENCEGRD	1.83E-07	1.84E-07	1.85E-07	1.87E-07	1.82E-08	6.00E-08	4.51E-09	4.54E-09	4.57E-09	4.60E-09
167239.130782348390	167239.13	3909636.21	FENCEGRD	1.94E-07	1.95E-07	1.97E-07	1.98E-07	2.01E-08	6.34E-08	4.82E-09	4.85E-09	4.88E-09	4.91E-09
167224.417056961390	167224.42	3909617.42	FENCEGRD	2.06E-07	2.08E-07	2.10E-07	2.12E-07	2.22E-08	6.69E-08	5.16E-09	5.20E-09	5.24E-09	5.28E-09
167209.703331574390	167209.70	3909598.63	FENCEGRD	2.20E-07	2.22E-07	2.25E-07	2.27E-07	2.44E-08	7.07E-08	5.57E-09	5.61E-09	5.67E-09	5.72E-09
167194.989606188390	167194.99	3909579.84	FENCEGRD	2.35E-07	2.39E-07	2.41E-07	2.44E-07	2.63E-08	7.50E-08	6.04E-09	6.10E-09	6.16E-09	6.21E-09
167180.275880801390	167180.28	3909561.05	FENCEGRD	2.53E-07	2.57E-07	2.60E-07	2.63E-07	2.77E-08	7.99E-08	6.56E-09	6.62E-09	6.68E-09	6.73E-09
167165.562155414390	167165.56	3909542.26	FENCEGRD	2.72E-07	2.75E-07	2.78E-07	2.80E-07	2.83E-08	8.51E-08	7.06E-09	7.12E-09	7.17E-09	7.22E-09
167150.848430027390	167150.85	3909523.47	FENCEGRD	2.90E-07	2.93E-07	2.95E-07	2.96E-07	2.80E-08	9.04E-08	7.50E-09	7.54E-09	7.57E-09	7.60E-09
167136.134704641390	167136.13	3909504.68	FENCEGRD	3.06E-07	3.07E-07	3.07E-07	3.08E-07	2.71E-08	9.54E-08	7.80E-09	7.81E-09	7.83E-09	7.84E-09
167121.420979254390	167121.42	3909485.89	FENCEGRD	3.17E-07	3.17E-07	3.16E-07	3.14E-07	2.58E-08	9.98E-08	7.94E-09	7.94E-09	7.93E-09	7.91E-09
167106.707253867390	167106.71	3909467.10	FENCEGRD	3.24E-07	3.23E-07	3.20E-07	3.17E-07	2.41E-08	1.04E-07	7.97E-09	7.94E-09	7.91E-09	7.87E-09
167091.993528481390	167091.99	3909448.31	FENCEGRD	3.27E-07	3.24E-07	3.20E-07	3.16E-07	2.23E-08	1.07E-07	7.85E-09	7.80E-09	7.76E-09	7.70E-09
167077.279803094390	167077.28	3909429.52	FENCEGRD	3.23E-07	3.18E-07	3.13E-07	3.08E-07	2.04E-08	1.08E-07	7.58E-09	7.52E-09	7.46E-09	7.40E-09
167062.566077707390	167062.57	3909410.73	FENCEGRD	3.14E-07	3.08E-07	3.02E-07	2.97E-07	1.85E-08	1.08E-07	7.22E-09	7.15E-09	7.08E-09	7.01E-09
167047.852352323909	167047.85	3909391.94	FENCEGRD	3.01E-07	2.95E-07	2.89E-07	2.83E-07	1.66E-08	1.06E-07	6.81E-09	6.73E-09	6.66E-09	6.59E-09
167033.138626934390	167033.14	3909373.15	FENCEGRD	2.86E-07	2.80E-07	2.73E-07	2.68E-07	1.49E-08	1.04E-07	6.37E-09	6.29E-09	6.22E-09	6.15E-09
167018.424901547390	167018.42	3909354.36	FENCEGRD	2.70E-07	2.64E-07	2.57E-07	2.51E-07	1.32E-08	1.02E-07	5.93E-09	5.86E-09	5.79E-09	5.72E-09
167003.711176163909	167003.71	3909335.57	FENCEGRD	2.53E-07	2.47E-07	2.40E-07	2.35E-07	1.16E-08	9.82E-08	5.50E-09	5.43E-09	5.36E-09	5.29E-09
166988.997450773390	166989.00	3909316.78	FENCEGRD	2.35E-07	2.30E-07	2.23E-07	2.18E-07	1.01E-08	9.41E-08	5.07E-09	5.01E-09	4.94E-09	4.88E-09
166974.283725387390	166974.28	3909297.99	FENCEGRD	2.18E-07	2.12E-07	2.06E-07	2.01E-07	8.84E-09	8.98E-08	4.67E-09	4.61E-09	4.55E-09	4.49E-09
168090.570415019390	168090.57	3909558.55	FENCEGRD	1.86E-08	1.89E-08	1.93E-08	1.96E-08	2.74E-09	9.56E-09	7.11E-10	7.19E-10	7.26E-10	7.34E-10
168102.018915019390	168102.02	3909536.79	FENCEGRD	1.75E-08	1.77E-08	1.80E-08	1.83E-08	2.58E-09	9.12E-09	6.74E-10	6.81E-10	6.88E-10	6.95E-10
168113.467415019390	168113.47	3909515.03	FENCEGRD	1.68E-08	1.70E-08	1.73E-08	1.75E-08	2.49E-09	8.92E-09	6.59E-10	6.66E-10	6.72E-10	6.79E-10
168124.915915019390	168124.92	3909493.27	FENCEGRD	1.66E-08	1.68E-08	1.70E-08	1.73E-08	2.51E-09	9.06E-09	6.72E-10	6.79E-10	6.85E-10	6.92E-10
168136.364415019390	168136.36	3909471.51	FENCEGRD	1.69E-08	1.71E-08	1.74E-08	1.76E-08	2.57E-09	9.35E-09	6.94E-10	7.02E-10	7.08E-10	7.15E-10
168147.812915019390	168147.81	3909449.75	FENCEGRD	1.83E-08	1.86E-08	1.89E-08	1.91E-08	2.77E-09	1.01E-08	7.44E-10	7.52E-10	7.59E-10	7.67E-10
168159.261415019390	168159.26	3909427.98	FENCEGRD	2.00E-08	2.02E-08	2.06E-08	2.09E-08	2.99E-09	1.08E-08	7.88E-10	7.97E-10	8.05E-10	8.14E-10
168170.709915019390	168170.71	3909406.22	FENCEGRD	2.16E-08	2.20E-08	2.24E-08	2.28E-08	3.28E-09	1.18E-08	8.49E-10	8.59E-10	8.68E-10	8.77E-10
168182.158415019390	168182.16	3909384.46	FENCEGRD	2.36E-08	2.40E-08	2.46E-08	2.51E-08	3.67E-09	1.31E-08	9.38E-10	9.49E-10	9.59E-10	9.70E-10
168193.606915019390	168193.61	3909362.70	FENCEGRD	2.59E-08	2.64E-08	2.71E-08	2.78E-08	4.08E-09	1.44E-08	1.03E-09	1.05E-09	1.06E-09	1.07E-09
168205.055415019390	168205.06	3909340.94	FENCEGRD	2.92E-08	2.99E-08	3.08E-08	3.17E-08	4.55E-09	1.57E-08	1.13E-09	1.14E-09	1.16E-09	1.17E-09
168216.503915019390	168216.50	3909319.18	FENCEGRD	3.31E-08	3.40E-08	3.52E-08	3.62E-08	5.03E-09	1.68E-08	1.21E-09	1.22E-09	1.24E-09	1.25E-09
168227.952415019390	168227.95	3909297.42	FENCEGRD	3.81E-08	3.91E-08	4.04E-08	4.16E-08	5.56E-09	1.79E-08	1.29E-09	1.30E-09	1.32E-09	1.33E-09
168239.400915019390	168239.40	3909275.65	FENCEGRD	4.19E-08	4.30E-08	4.44E-08	4.56E-08	6.06E-09	1.88E-08	1.36E-09	1.37E-09	1.38E-09	1.40E-09
168250.849415019390	168250.85	3909253.89	FENCEGRD	4.45E-08	4.57E-08	4.71E-08	4.84E-08	6.54E-09	1.97E-08	1.43E-09	1.45E-09	1.46E-09	1.48E-09
168262.297915019390	168262.30	3909232.13	FENCEGRD	4.64E-08	4.76E-08	4.91E-08	5.06E-08	7.00E-09	2.05E-08	1.51E-09	1.53E-09	1.55E-09	1.57E-09
168273.746415019390	168273.75	3909210.37	FENCEGRD	4.96E-08	5.11E-08	5.29E-08	5.45E-08	7.47E-09	2.14E-08	1.62E-09	1.64E-09	1.66E-09	1.68E-09
168285.194915019390	168285.19	3909188.61	FENCEGRD	5.30E-08	5.47E-08	5.68E-08	5.87E-08	7.88E-09	2.23E-08	1.73E-09	1.76E-09	1.78E-09	1.80E-09
168296.643415019390	168296.64	3909166.85	FENCEGRD	5.70E-08	5.89E-08	6.12E-08	6.33E-08	8.26E-09	2.32E-08	1.85E-09	1.88E-09	1.90E-09	1.92E-09
168308.091915019390	168308.09	3909145.09	FENCEGRD	6.23E-08	6.43E-08	6.68E-08	6.91E-08	8.65E-09	2.43E-08	1.98E-09	2.01E-09	2.04E-09	2.07E-09
168319.540415019390	168319.54	3909123.32	FENCEGRD	6.68E-08	6.90E-08	7.17E-08	7.43E-08	9.01E-09	2.53E-08	2.12E-09	2.15E-09	2.18E-09	2.21E-09
168157.199537447390	168157.20	3909614.94	FENCEGRD	2.23E-08	2.28E-08	2.34E-08	2.40E-08	2.92E-09	1.07E-08	7.78E-10	7.85E-10	7.92E-10	7.99E-10
168135.328590705390	168135.33	3909624.76	FENCEGRD	2.49E-08	2.55E-08	2.62E-08	2.69E-08	3.09E-09	1.12E-08	8.30E-10	8.38E-10	8.45E-10	8.53E-10
168113.457643964390	168113.46	3909634.58	FENCEGRD	2.70E-08	2.76E-08	2.84E-08	2.91E-08	3.19E-09	1.15E-08	8.68E-10	8.77E-10	8.84E-10	8.92E-10
168091.586697222390	168091.59	3909644.41	FENCEGRD	2.80E-08	2.86E-08	2.94E-08	3.01E-08	3.23E-09	1.15E-08	8.92E-10	9.00E-10	9.08E-10	9.16E-10
168069.715750483909	168069.72	3909654.23	FENCEGRD	2.86E-08	2.92E-08	2.99E-08	3.06E-08	3.27E-09	1.16E-08	9.15E-10	9.23E-10	9.30E-10	9.38E-10
168047.844803739390	168047.84	3909664.06	FENCEGRD	2.90E-08	2.96E-08	3.02E-08	3.08E-08	3.31E-09	1.17E-08	9.37E-10	9.44E-10	9.51E-10	9.58E-10
168025.973856997390	168025.97	3909673.88	FENCEGRD	2.93E-08	2.98E-08	3.04E-08	3.09E-08	3.37E-09	1.18E-08	9.55E-10	9.61E-10	9.67E-10	9.72E-10
168004.102910255390	168004.10	3909683.70	FENCEGRD	2.92E-08	2.96E-08	3.02E-08	3.07E-08	3.45E-09	1.20E-08	9.59E-10	9.64E-10	9.68E-10	9.72E-10

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.231963513390	167982.23	3909693.53	FENCEGRD	2.89E-08	2.93E-08	2.98E-08	3.03E-08	3.54E-09	1.21E-08	9.46E-10	9.50E-10	9.53E-10	9.55E-10
167960.361016772390	167960.36	3909703.35	FENCEGRD	2.81E-08	2.85E-08	2.91E-08	2.96E-08	3.61E-09	1.22E-08	9.15E-10	9.18E-10	9.19E-10	9.21E-10
167938.490070033909	167938.49	3909713.18	FENCEGRD	2.77E-08	2.82E-08	2.88E-08	2.94E-08	3.66E-09	1.23E-08	8.77E-10	8.80E-10	8.81E-10	8.83E-10
167916.619123288390	167916.62	3909723.00	FENCEGRD	2.88E-08	2.93E-08	3.00E-08	3.07E-08	3.69E-09	1.27E-08	8.47E-10	8.50E-10	8.53E-10	8.55E-10
167894.748176546390	167894.75	3909732.82	FENCEGRD	3.05E-08	3.12E-08	3.19E-08	3.27E-08	3.67E-09	1.32E-08	8.26E-10	8.30E-10	8.33E-10	8.37E-10
167872.877229805390	167872.88	3909742.65	FENCEGRD	3.21E-08	3.28E-08	3.37E-08	3.45E-08	3.59E-09	1.38E-08	8.16E-10	8.21E-10	8.26E-10	8.32E-10
167851.006283063390	167851.01	3909752.47	FENCEGRD	3.43E-08	3.51E-08	3.62E-08	3.72E-08	3.46E-09	1.45E-08	8.24E-10	8.31E-10	8.38E-10	8.45E-10
167829.135336321390	167829.14	3909762.30	FENCEGRD	3.71E-08	3.81E-08	3.94E-08	4.06E-08	3.32E-09	1.54E-08	8.50E-10	8.59E-10	8.68E-10	8.78E-10
167807.264389583909	167807.26	3909772.12	FENCEGRD	4.05E-08	4.18E-08	4.33E-08	4.47E-08	3.22E-09	1.64E-08	8.95E-10	9.07E-10	9.19E-10	9.31E-10
167785.393442838390	167785.39	3909781.94	FENCEGRD	4.45E-08	4.59E-08	4.77E-08	4.93E-08	3.18E-09	1.74E-08	9.60E-10	9.74E-10	9.89E-10	1.00E-09
167763.522496096390	167763.52	3909791.77	FENCEGRD	4.85E-08	5.01E-08	5.21E-08	5.39E-08	3.23E-09	1.85E-08	1.04E-09	1.06E-09	1.07E-09	1.09E-09
167741.651549354390	167741.65	3909801.59	FENCEGRD	5.28E-08	5.46E-08	5.68E-08	5.87E-08	3.37E-09	1.95E-08	1.13E-09	1.15E-09	1.17E-09	1.19E-09
167719.780602613390	167719.78	3909811.42	FENCEGRD	5.75E-08	5.94E-08	6.18E-08	6.38E-08	3.61E-09	2.06E-08	1.24E-09	1.26E-09	1.29E-09	1.31E-09
167697.909655871390	167697.91	3909821.24	FENCEGRD	6.24E-08	6.44E-08	6.67E-08	6.87E-08	3.97E-09	2.17E-08	1.36E-09	1.39E-09	1.41E-09	1.43E-09
167676.038709129390	167676.04	3909831.07	FENCEGRD	6.71E-08	6.90E-08	7.11E-08	7.30E-08	4.42E-09	2.28E-08	1.49E-09	1.52E-09	1.54E-09	1.56E-09
167654.167762388390	167654.17	3909840.89	FENCEGRD	7.21E-08	7.39E-08	7.59E-08	7.76E-08	5.09E-09	2.41E-08	1.65E-09	1.67E-09	1.69E-09	1.71E-09
167566.683975421390	167566.68	3909880.19	FENCEGRD	7.75E-08	7.92E-08	8.01E-08	8.05E-08	6.39E-09	2.66E-08	1.88E-09	1.89E-09	1.90E-09	1.90E-09
167544.813028679390	167544.81	3909890.01	FENCEGRD	7.70E-08	7.74E-08	7.78E-08	7.82E-08	6.22E-09	2.71E-08	1.82E-09	1.82E-09	1.83E-09	1.83E-09
167522.942081937390	167522.94	3909899.83	FENCEGRD	7.50E-08	7.55E-08	7.60E-08	7.65E-08	6.04E-09	2.66E-08	1.76E-09	1.77E-09	1.78E-09	1.78E-09
167501.071135196390	167501.07	3909909.66	FENCEGRD	7.36E-08	7.42E-08	7.48E-08	7.54E-08	5.89E-09	2.63E-08	1.73E-09	1.74E-09	1.75E-09	1.76E-09
167479.200188454390	167479.20	3909919.48	FENCEGRD	7.25E-08	7.33E-08	7.41E-08	7.47E-08	5.79E-09	2.62E-08	1.72E-09	1.73E-09	1.74E-09	1.75E-09
167457.329241712390	167457.33	3909929.31	FENCEGRD	7.21E-08	7.29E-08	7.38E-08	7.45E-08	5.79E-09	2.63E-08	1.72E-09	1.74E-09	1.75E-09	1.76E-09
167435.458294973909	167435.46	3909939.13	FENCEGRD	7.27E-08	7.35E-08	7.45E-08	7.52E-08	5.92E-09	2.67E-08	1.76E-09	1.78E-09	1.79E-09	1.81E-09
167413.587348229390	167413.59	3909948.95	FENCEGRD	7.38E-08	7.47E-08	7.56E-08	7.64E-08	6.12E-09	2.74E-08	1.82E-09	1.83E-09	1.85E-09	1.86E-09
167376.934557001390	167376.93	3909939.90	FENCEGRD	7.90E-08	8.00E-08	8.09E-08	8.17E-08	6.79E-09	2.93E-08	1.98E-09	2.00E-09	2.01E-09	2.03E-09
167362.152712515390	167362.15	3909921.02	FENCEGRD	8.34E-08	8.43E-08	8.53E-08	8.61E-08	7.26E-09	3.07E-08	2.10E-09	2.11E-09	2.13E-09	2.15E-09
167347.370868033909	167347.37	3909902.15	FENCEGRD	8.81E-08	8.91E-08	9.01E-08	9.10E-08	7.78E-09	3.23E-08	2.22E-09	2.23E-09	2.25E-09	2.27E-09
167332.589023544390	167332.59	3909883.27	FENCEGRD	9.32E-08	9.43E-08	9.54E-08	9.64E-08	8.35E-09	3.39E-08	2.35E-09	2.37E-09	2.39E-09	2.40E-09
167317.807179058390	167317.81	3909864.39	FENCEGRD	9.93E-08	1.00E-07	1.02E-07	1.03E-07	9.00E-09	3.58E-08	2.50E-09	2.52E-09	2.54E-09	2.56E-09
167303.025334572390	167303.03	3909845.51	FENCEGRD	1.05E-07	1.07E-07	1.08E-07	1.09E-07	9.70E-09	3.77E-08	2.66E-09	2.68E-09	2.71E-09	2.73E-09
167288.243490087390	167288.24	3909826.64	FENCEGRD	1.13E-07	1.14E-07	1.15E-07	1.17E-07	1.05E-08	3.99E-08	2.84E-09	2.87E-09	2.89E-09	2.91E-09
167273.461645601390	167273.46	3909807.76	FENCEGRD	1.19E-07	1.21E-07	1.22E-07	1.24E-07	1.13E-08	4.20E-08	3.03E-09	3.05E-09	3.08E-09	3.10E-09
167258.679801115390	167258.68	3909788.88	FENCEGRD	1.27E-07	1.28E-07	1.30E-07	1.31E-07	1.22E-08	4.42E-08	3.22E-09	3.24E-09	3.27E-09	3.30E-09
167243.897956629390	167243.90	3909770.01	FENCEGRD	1.34E-07	1.35E-07	1.37E-07	1.38E-07	1.31E-08	4.66E-08	3.42E-09	3.44E-09	3.47E-09	3.49E-09
167229.116112144390	167229.12	3909751.13	FENCEGRD	1.41E-07	1.43E-07	1.44E-07	1.45E-07	1.40E-08	4.91E-08	3.62E-09	3.64E-09	3.67E-09	3.69E-09
167214.334267658390	167214.33	3909732.25	FENCEGRD	1.49E-07	1.50E-07	1.51E-07	1.52E-07	1.50E-08	5.16E-08	3.83E-09	3.85E-09	3.87E-09	3.90E-09
167199.552423172390	167199.55	3909713.37	FENCEGRD	1.57E-07	1.59E-07	1.60E-07	1.61E-07	1.62E-08	5.43E-08	4.05E-09	4.08E-09	4.10E-09	4.12E-09
167184.770578686390	167184.77	3909694.50	FENCEGRD	1.66E-07	1.67E-07	1.69E-07	1.70E-07	1.76E-08	5.70E-08	4.29E-09	4.32E-09	4.35E-09	4.38E-09
167169.988734201390	167169.99	3909675.62	FENCEGRD	1.75E-07	1.76E-07	1.78E-07	1.80E-07	1.92E-08	5.96E-08	4.56E-09	4.59E-09	4.63E-09	4.66E-09
167155.206889715390	167155.21	3909656.74	FENCEGRD	1.84E-07	1.86E-07	1.89E-07	1.91E-07	2.09E-08	6.23E-08	4.86E-09	4.90E-09	4.94E-09	4.98E-09
167140.425045229390	167140.43	3909637.87	FENCEGRD	1.96E-07	1.98E-07	2.01E-07	2.03E-07	2.25E-08	6.55E-08	5.21E-09	5.26E-09	5.31E-09	5.36E-09
167125.643200743390	167125.64	3909618.99	FENCEGRD	2.09E-07	2.12E-07	2.14E-07	2.17E-07	2.38E-08	6.92E-08	5.61E-09	5.66E-09	5.71E-09	5.76E-09
167110.861356258390	167110.86	3909600.11	FENCEGRD	2.23E-07	2.26E-07	2.29E-07	2.31E-07	2.46E-08	7.35E-08	6.02E-09	6.07E-09	6.11E-09	6.16E-09
167096.079511772390	167096.08	3909581.23	FENCEGRD	2.37E-07	2.40E-07	2.42E-07	2.44E-07	2.49E-08	7.78E-08	6.39E-09	6.43E-09	6.47E-09	6.50E-09
167081.297667286390	167081.30	3909562.36	FENCEGRD	2.51E-07	2.53E-07	2.54E-07	2.55E-07	2.48E-08	8.24E-08	6.71E-09	6.74E-09	6.76E-09	6.78E-09
167066.515822839095	167066.52	3909543.48	FENCEGRD	2.62E-07	2.63E-07	2.64E-07	2.64E-07	2.41E-08	8.66E-08	6.92E-09	6.93E-09	6.94E-09	6.94E-09
167051.733978315390	167051.73	3909524.60	FENCEGRD	2.69E-07	2.69E-07	2.68E-07	2.67E-07	2.31E-08	8.99E-08	7.00E-09	7.00E-09	6.99E-09	6.98E-09
167036.952133829390	167036.95	3909505.73	FENCEGRD	2.73E-07	2.72E-07	2.70E-07	2.68E-07	2.19E-08	9.27E-08	6.99E-09	6.97E-09	6.95E-09	6.92E-09
167022.170289343390	167022.17	3909486.85	FENCEGRD	2.74E-07	2.72E-07	2.69E-07	2.67E-07	2.06E-08	9.48E-08	6.89E-09	6.86E-09	6.82E-09	6.78E-09
167007.388444857390	167007.39	3909467.97	FENCEGRD	2.72E-07	2.69E-07	2.65E-07	2.62E-07	1.92E-08	9.60E-08	6.71E-09	6.67E-09	6.62E-09	6.58E-09
166992.606600372390	166992.61	3909449.09	FENCEGRD	2.67E-07	2.63E-07	2.58E-07	2.55E-07	1.77E-08	9.64E-08	6.47E-09	6.42E-09	6.37E-09	6.32E-09
166977.824755886390	166977.82	3909430.22	FENCEGRD	2.59E-07	2.55E-07	2.50E-07	2.46E-07	1.63E-08	9.59E-08	6.19E-09	6.13E-09	6.08E-09	6.02E-09
166963.042911439094	166963.04	3909411.34	FENCEGRD	2.49E-07	2.45E-07	2.39E-07	2.35E-07	1.50E-08	9.45E-08	5.87E-09	5.81E-09	5.75E-09	5.69E-09
166948.261066914390	166948.26	3909392.46	FENCEGRD	2.38E-07	2.33E-07	2.28E-07	2.23E-07	1.36E-08	9.24E-08	5.53E-09	5.47E-09	5.41E-09	5.36E-09
166933.479222429390	166933.48	3909373.59	FENCEGRD	2.26E-07	2.21E-07	2.15E-07	2.11E-07	1.23E-08	9.00E-08	5.19E-09	5.14E-09	5.08E-09	5.02E-09
166918.697377943390	166918.70	3909354.71	FENCEGRD	2.13E-07	2.08E-07	2.03E-07	1.98E-07	1.10E-08	8.71E-08	4.86E-09	4.80E-09	4.75E-09	4.70E-09
166903.915533457390	166903.92	3909335.83	FENCEGRD	2.00E-07	1.95E-07	1.90E-07	1.86E-07	9.85E-09	8.39E-08	4.54E-09	4.48E-09	4.43E-09	4.38E-09
166889.133688972390	166889.13	3909316.95	FENCEGRD	1.87E-07	1.82E-07	1.78E-07	1.74E-07	8.74E-09	8.05E-08	4.23E-09	4.18E-09	4.13E-09	4.08E-09
166874.351844486390	166874.35	3909298.08	FENCEGRD	1.74E-07	1.70E-07	1.66E-07	1.62E-07	7.73E-09	7.68E-08	3.92E-09	3.87E-09	3.83E-09	3.78E-09
168179.070484189390	168179.07	3909605.11	FENCEGRD	2.04E-08	2.08E-08	2.13E-08	2.18E-08	2.76E-09	1.03E-08	7.36E-10	7.43E-10	7.49E-10	7.56E-10
168190.518984189390	168190.52	3909583.35	FENCEGRD	1.98E-08	2.01E-08	2.07E-08	2.11E-08	2.74E-09	1.03E-08	7.38E-10	7.45E-10	7.52E-10	7.58E-10
168201.967484189390	168201.97	3909561.59	FENCEGRD	1.91E-08	1.94E-08	1.99E-08	2.03E-08	2.71E-09	1.04E-08	7.44E-10	7.51E-10	7.57E-10	7.64E-10
168213.415984189390	168213.42	3909539.83	FENCEGRD	1.83E-08	1.86E-08	1.90E-08	1.94E-08	2.64E-09	1.02E-08	7.35E-10	7.43E-10	7.49E-10	7.56E-10
168224.864484189390	168224.86	3909518.07	FENCEGRD	1.84E-08	1.87E-08	1.91E-08	1.95E-08	2.64E-09	1.02E-08	7.38E-10	7.45E-10	7.52E-10	7.59E-10
168236.312984189390	168236.31	3909496.31	FENCEGRD	1.92E-08	1.95E-08	1.99E-08	2.03E-08	2.68E-09	1.04E-08	7.42E-10	7.49E-10	7.56E-10	7.63E-10
168247.761484189390	168247.76	3909474.54	FENCEGRD	2.01E-08	2.04E-08	2.08E-08	2.12E-08	2.74E-09	1.06E-08	7.47E-10	7.54E-10	7.61E-10	7.69E-10
168259.209984189390	168259.21	3909452.78	FENCEGRD	2.10E-08	2.14E-08	2.18E-08	2.23E-08	2.86E-09	1.10E-08	7.68E-10	7.76E-10	7.83E-10	7.91E-10
168270.658484189390	168270.66	3909431.02	FENCEGRD	2.16E-08	2.20E-08	2.25E-08	2.30E-08	2.99E-09	1.15E-08	7.99E-10	8.07E-10	8.14E-10	8.22E-10
168282.106984189390	168282.11	3909409.26	FENCEGRD	2.27E-08	2.31E-08	2.37E-08	2.42E-08	3.19E-09	1.22E-08	8.50E-10	8.60E-10	8.68E-10	8.76E-10
168293.555484189390	168293.56	3909387.50	FENCEGRD	2.36E-08	2.41E-08	2.47E-08	2.53E-08	3.38E-09	1.28E-08	8.97E-10	9.07E-10	9.15E-10	9.25E-10
168305.003984189390	168305.00	3909365.74	FENCEGRD	2.50E-08	2.56E-08	2.63E-08	2.70E-08	3.60E-09	1.33E-08	9.42E-10	9.52E-10	9.61E-10	9.71E-10
168316.452484189390	168316.45	3909343.97	FENCEGRD	2.71E-08	2.77E-08	2.85E-08	2.93E-08	3.86E-09	1.39E-08	9.84E-10	9.94E-10	1.00E-09	1.01E-09
168327.900984189390	168327.90	3909322.21	FENCEGRD	2.92E-08	2.99E-08	3.08E-08	3.16E-08	4.15E-09	1.44E-08	1.02E-09	1.03E-09	1.04E-09	1.05E-09
168339.349484189390	168339.35	3909300.45	FENCEGRD	3.07E-08	3.14E-08	3.23E-08	3.31E-08	4.44E-09	1.49E-08	1.05E-09	1.06E-09	1.07E-09	1.08E-09
168350.797984189390	168350.80	3909278.69	FENCEGRD	3.19E-08	3.26E-08	3.35E-08	3.43E-08	4.76E-09	1.55E-08	1.09E-09	1.11E-09	1.12E-09	1.13E-09
168362.246484189390	168362.25	3909256.93	FENCEGRD	3.27E-08	3.35E-08	3.44E-08	3.53E-08	5.09E-09	1.61E-08	1.15E-09	1.16E-09	1.17E-09	1.19E-09
168373.694984189390	168373.69	3909235.17	FENCEGRD	3.41E-08	3.50E-08	3.60E-08	3.71E-08	5.44E-09	1.68E-08	1.22E-09	1.23E-09	1.25E-09	1.26E-09
168385.143484189390	168385.14	3909213.41	FENCEGRD	3.67E-08	3.77E-08	3.90E-08	4.02E-08	5.82E-09	1.76E-08	1.31E-09	1.33E-09	1.34E-09	1.36E-09
168396.591984189390	168396.59	3909191.64	FENCEGRD	3.99E-08	4.11E-08	4.26E-08	4.39E-08	6.18E-09	1.84E-08	1.40E-09	1.42E-09	1.44E-09	1.45E-09
168408.040484189390	168408.04	3909169.88	FENCEGRD	4.24E-08	4.37E-08	4.53E-08	4.68E-08	6.46E-09	1.90E-08	1.48E-09	1.50E-09	1.52E-09	1.54E-09
167787.000405301390	167787.00	3908808.03	FENCEGRD	5.67E-07	5.51E-07	5.30E-07	5.05E-07	2.01E-08	2.29E-07	8.49E-09	8.36E-09	8.17E-09	7.99E-09
167754.375442745390	167754.38	3908835.86	FENCEGRD	5.99E-07	5.66E-07	5.25E-07	4.91E-07	1.92E-08	2.22E-07	8.23E-09	7.95E-09	7.68E-09	7.42E-09
167733.477442745390	167733.48	3908848.95	FENCEGRD	5.76E-07	5.35E-07	4.90E-07	4.54E-07	1.81E-08	2.04E-07	7.61E-09	7.32E-09	7.04E-09	6.77E-09
167712.579442745390	167712.58	3908862.03	FENCEGRD	5.25E-07	4.82E-07	4.37E-07	4.00E-07	1.67E-08	1.71E-07	6.77E-09	6.49E-09	6.21E-09	5.95E-09

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.681442745390	167691.68	3908875.12	FENCEGRD	4.64E-07	4.22E-07	3.78E-07	3.44E-07	1.52E-08	1.44E-07	5.91E-09	5.64E-09	5.37E-09	5.12E-09
167670.783442745390	167670.78	3908888.20	FENCEGRD	3.91E-07	3.52E-07	3.13E-07	2.83E-07	1.36E-08	1.23E-07	4.98E-09	4.73E-09	4.49E-09	4.27E-09
167762.006885491390	167762.01	3908801.59	FENCEGRD	5.01E-07	4.73E-07	4.41E-07	4.13E-07	1.73E-08	1.65E-07	7.22E-09	6.99E-09	6.76E-09	6.55E-09
167741.108885491390	167741.11	3908814.67	FENCEGRD	4.72E-07	4.41E-07	4.07E-07	3.80E-07	1.62E-08	1.36E-07	6.59E-09	6.36E-09	6.13E-09	5.92E-09
167720.210885491390	167720.21	3908827.76	FENCEGRD	4.36E-07	4.04E-07	3.70E-07	3.42E-07	1.51E-08	1.13E-07	5.95E-09	5.72E-09	5.50E-09	5.29E-09
167699.312885491390	167699.31	3908840.84	FENCEGRD	3.88E-07	3.57E-07	3.24E-07	2.98E-07	1.37E-08	9.37E-08	5.21E-09	4.99E-09	4.78E-09	4.58E-09
167678.414885491390	167678.41	3908853.93	FENCEGRD	3.41E-07	3.11E-07	2.80E-07	2.57E-07	1.25E-08	8.20E-08	4.52E-09	4.32E-09	4.12E-09	3.94E-09
167657.516885491390	167657.52	3908867.01	FENCEGRD	2.91E-07	2.65E-07	2.38E-07	2.18E-07	1.13E-08	7.51E-08	3.85E-09	3.67E-09	3.50E-09	3.34E-09
167794.142777813390	167794.14	3908784.69	FENCEGRD	5.22E-07	5.04E-07	4.80E-07	4.56E-07	1.89E-08	2.01E-07	8.01E-09	7.84E-09	7.64E-09	7.44E-09
167816.844002601390	167816.84	3908786.84	FENCEGRD	5.42E-07	5.29E-07	5.15E-07	5.03E-07	2.08E-08	2.48E-07	8.52E-09	8.41E-09	8.29E-09	8.19E-09
167748.740328236390	167748.74	3908780.40	FENCEGRD	4.02E-07	3.77E-07	3.51E-07	3.29E-07	1.48E-08	1.13E-07	5.91E-09	5.71E-09	5.52E-09	5.35E-09
167727.842328236390	167727.84	3908793.49	FENCEGRD	3.77E-07	3.52E-07	3.24E-07	3.02E-07	1.39E-08	9.42E-08	5.41E-09	5.22E-09	5.03E-09	4.85E-09
167706.944328236390	167706.94	3908806.57	FENCEGRD	3.42E-07	3.17E-07	2.90E-07	2.69E-07	1.28E-08	7.65E-08	4.82E-09	4.63E-09	4.45E-09	4.28E-09
167686.046328236390	167686.05	3908819.65	FENCEGRD	3.07E-07	2.82E-07	2.57E-07	2.38E-07	1.18E-08	6.41E-08	4.25E-09	4.08E-09	3.91E-09	3.75E-09
167665.148328236390	167665.15	3908832.74	FENCEGRD	2.68E-07	2.46E-07	2.23E-07	2.06E-07	1.07E-08	5.57E-08	3.67E-09	3.52E-09	3.36E-09	3.23E-09
167644.250328236390	167644.25	3908845.82	FENCEGRD	2.29E-07	2.10E-07	1.91E-07	1.77E-07	9.63E-09	5.09E-08	3.11E-09	2.98E-09	2.85E-09	2.74E-09
167783.903050533908	167783.90	3908763.79	FENCEGRD	4.53E-07	4.30E-07	4.05E-07	3.83E-07	1.68E-08	1.59E-07	6.95E-09	6.75E-09	6.56E-09	6.38E-09
167808.117690304390	167808.12	3908766.08	FENCEGRD	4.93E-07	4.80E-07	4.61E-07	4.40E-07	1.87E-08	1.96E-07	7.88E-09	7.73E-09	7.57E-09	7.38E-09
167868.842829443390	167868.84	3908842.58	FENCEGRD	6.22E-07	6.11E-07	5.99E-07	5.87E-07	2.26E-08	2.67E-07	1.04E-08	1.03E-08	1.01E-08	9.89E-09
167735.473770981390	167735.47	3908759.21	FENCEGRD	3.36E-07	3.15E-07	2.92E-07	2.74E-07	1.31E-08	8.70E-08	5.06E-09	4.89E-09	4.72E-09	4.57E-09
167714.575770981390	167714.58	3908772.30	FENCEGRD	3.10E-07	2.89E-07	2.66E-07	2.48E-07	1.22E-08	7.16E-08	4.57E-09	4.40E-09	4.24E-09	4.09E-09
167693.677770981390	167693.68	3908785.38	FENCEGRD	2.80E-07	2.60E-07	2.38E-07	2.22E-07	1.12E-08	5.87E-08	4.06E-09	3.90E-09	3.75E-09	3.61E-09
167672.779770981390	167672.78	3908798.46	FENCEGRD	2.49E-07	2.30E-07	2.10E-07	1.95E-07	1.03E-08	4.87E-08	3.54E-09	3.40E-09	3.26E-09	3.14E-09
167651.881770981390	167651.88	3908811.55	FENCEGRD	2.17E-07	2.00E-07	1.83E-07	1.71E-07	9.28E-09	4.18E-08	3.05E-09	2.93E-09	2.81E-09	2.70E-09
167630.983770981390	167630.98	3908824.63	FENCEGRD	1.87E-07	1.73E-07	1.59E-07	1.49E-07	8.30E-09	3.75E-08	2.59E-09	2.49E-09	2.39E-09	2.31E-09
167731.641881263908	167731.64	3908718.98	FENCEGRD	2.78E-07	2.61E-07	2.43E-07	2.28E-07	1.16E-08	7.20E-08	4.38E-09	4.24E-09	4.10E-09	3.97E-09
167754.343106049390	167754.34	3908721.12	FENCEGRD	3.22E-07	3.03E-07	2.83E-07	2.67E-07	1.31E-08	9.35E-08	5.12E-09	4.96E-09	4.80E-09	4.66E-09
167777.044330837390	167777.04	3908723.27	FENCEGRD	3.67E-07	3.48E-07	3.27E-07	3.09E-07	1.47E-08	1.20E-07	5.91E-09	5.74E-09	5.57E-09	5.41E-09
167799.745555625390	167799.75	3908725.42	FENCEGRD	4.04E-07	3.89E-07	3.69E-07	3.51E-07	1.62E-08	1.44E-07	6.66E-09	6.51E-09	6.34E-09	6.17E-09
167822.446780414390	167822.45	3908727.56	FENCEGRD	4.26E-07	4.15E-07	4.03E-07	3.90E-07	1.76E-08	1.68E-07	7.21E-09	7.12E-09	7.00E-09	6.87E-09
167845.148005202390	167845.15	3908729.71	FENCEGRD	4.45E-07	4.36E-07	4.27E-07	4.17E-07	1.89E-08	1.92E-07	7.62E-09	7.55E-09	7.45E-09	7.38E-09
167902.077823145390	167902.08	3908801.43	FENCEGRD	5.53E-07	5.44E-07	5.34E-07	5.25E-07	2.15E-08	2.57E-07	9.40E-09	9.26E-09	9.12E-09	8.99E-09
167905.920279267390	167905.92	3908823.90	FENCEGRD	5.60E-07	5.54E-07	5.47E-07	5.40E-07	2.25E-08	2.47E-07	1.03E-08	1.02E-08	1.00E-08	9.87E-09
167909.762735389390	167909.76	3908846.38	FENCEGRD	5.60E-07	5.61E-07	5.60E-07	5.58E-07	2.41E-08	2.25E-07	1.13E-08	1.12E-08	1.11E-08	1.09E-08
167913.605191511390	167913.61	3908868.86	FENCEGRD	5.41E-07	5.50E-07	5.58E-07	5.63E-07	2.60E-08	2.03E-07	1.22E-08	1.22E-08	1.21E-08	1.20E-08
167917.447647633390	167917.45	3908891.33	FENCEGRD	5.17E-07	5.33E-07	5.51E-07	5.64E-07	2.81E-08	1.81E-07	1.29E-08	1.29E-08	1.29E-08	1.29E-08
167708.940656472390	167708.94	3908716.83	FENCEGRD	2.38E-07	2.23E-07	2.07E-07	1.94E-07	1.03E-08	5.61E-08	3.73E-09	3.61E-09	3.48E-09	3.37E-09
167688.042656472390	167688.04	3908729.92	FENCEGRD	2.15E-07	2.01E-07	1.86E-07	1.75E-07	9.47E-09	4.65E-08	3.31E-09	3.20E-09	3.08E-09	2.98E-09
167667.144656472390	167667.14	3908743.00	FENCEGRD	1.93E-07	1.80E-07	1.67E-07	1.57E-07	8.65E-09	3.86E-08	2.91E-09	2.81E-09	2.71E-09	2.62E-09
167646.246656472390	167646.25	3908756.08	FENCEGRD	1.71E-07	1.60E-07	1.49E-07	1.40E-07	7.85E-09	3.24E-08	2.54E-09	2.45E-09	2.36E-09	2.29E-09
167625.348656472390	167625.35	3908769.17	FENCEGRD	1.52E-07	1.43E-07	1.33E-07	1.26E-07	7.07E-09	2.78E-08	2.20E-09	2.13E-09	2.06E-09	2.00E-09
167604.450656472390	167604.45	3908782.25	FENCEGRD	1.34E-07	1.27E-07	1.18E-07	1.12E-07	6.34E-09	2.47E-08	1.91E-09	1.86E-09	1.80E-09	1.75E-09
167706.622181736390	167706.62	3908676.74	FENCEGRD	2.04E-07	1.92E-07	1.79E-07	1.69E-07	9.37E-09	5.04E-08	3.35E-09	3.24E-09	3.14E-09	3.04E-09
167730.836821511390	167730.84	3908679.03	FENCEGRD	2.40E-07	2.26E-07	2.11E-07	1.99E-07	1.07E-08	6.48E-08	3.97E-09	3.84E-09	3.72E-09	3.61E-09
167755.051461285390	167755.05	3908681.32	FENCEGRD	2.80E-07	2.65E-07	2.48E-07	2.35E-07	1.22E-08	8.30E-08	4.69E-09	4.55E-09	4.41E-09	4.28E-09
167779.266101059390	167779.27	3908683.61	FENCEGRD	3.08E-07	2.98E-07	2.87E-07	2.75E-07	1.39E-08	9.86E-08	5.36E-09	5.27E-09	5.16E-09	5.04E-09
167803.480740834390	167803.48	3908685.90	FENCEGRD	3.28E-07	3.18E-07	3.08E-07	2.99E-07	1.53E-08	1.15E-07	5.71E-09	5.63E-09	5.52E-09	5.44E-09
167827.695380608390	167827.70	3908688.19	FENCEGRD	3.53E-07	3.44E-07	3.34E-07	3.26E-07	1.63E-08	1.36E-07	6.18E-09	6.10E-09	6.01E-09	5.93E-09
167851.910020382390	167851.91	3908690.47	FENCEGRD	3.72E-07	3.64E-07	3.56E-07	3.48E-07	1.71E-08	1.55E-07	6.56E-09	6.49E-09	6.40E-09	6.33E-09
167876.124660157390	167876.12	3908692.76	FENCEGRD	3.84E-07	3.76E-07	3.69E-07	3.62E-07	1.74E-08	1.71E-07	6.80E-09	6.73E-09	6.65E-09	6.58E-09
167900.339299931390	167900.34	3908695.05	FENCEGRD	4.03E-07	3.96E-07	3.89E-07	3.83E-07	1.84E-08	1.88E-07	7.24E-09	7.17E-09	7.09E-09	7.02E-09
167936.849799296390	167936.85	3908769.26	FENCEGRD	5.42E-07	5.34E-07	5.28E-07	5.21E-07	2.27E-08	2.28E-07	9.43E-09	9.34E-09	9.24E-09	9.15E-09
167940.948419159390	167940.95	3908793.24	FENCEGRD	5.68E-07	5.64E-07	5.58E-07	5.52E-07	2.33E-08	2.15E-07	9.88E-09	9.79E-09	9.69E-09	9.59E-09
167945.047030922390	167945.05	3908817.21	FENCEGRD	5.93E-07	5.92E-07	5.90E-07	5.86E-07	2.43E-08	2.00E-07	1.05E-08	1.04E-08	1.03E-08	1.02E-08
167949.145658886390	167949.15	3908841.19	FENCEGRD	6.06E-07	6.11E-07	6.16E-07	6.17E-07	2.58E-08	1.84E-07	1.11E-08	1.11E-08	1.10E-08	1.10E-08
167953.244278749390	167953.24	3908865.16	FENCEGRD	6.00E-07	6.12E-07	6.25E-07	6.33E-07	2.74E-08	1.68E-07	1.17E-08	1.17E-08	1.17E-08	1.17E-08
167957.342898613390	167957.34	3908889.14	FENCEGRD	5.74E-07	5.92E-07	6.13E-07	6.28E-07	2.91E-08	1.52E-07	1.20E-08	1.20E-08	1.21E-08	1.22E-08
167961.441518476390	167961.44	3908913.11	FENCEGRD	5.51E-07	5.74E-07	5.99E-07	6.20E-07	3.07E-08	1.36E-07	1.19E-08	1.21E-08	1.22E-08	1.23E-08
167682.407541962390	167682.41	3908674.45	FENCEGRD	1.73E-07	1.63E-07	1.52E-07	1.44E-07	8.19E-09	3.98E-08	2.81E-09	2.72E-09	2.64E-09	2.55E-09
167661.509541962390	167661.51	3908687.54	FENCEGRD	1.56E-07	1.47E-07	1.38E-07	1.30E-07	7.46E-09	3.33E-08	2.48E-09	2.40E-09	2.32E-09	2.25E-09
167640.611541962390	167640.61	3908700.62	FENCEGRD	1.40E-07	1.33E-07	1.24E-07	1.18E-07	6.76E-09	2.81E-08	2.17E-09	2.11E-09	2.04E-09	1.99E-09
167619.713541962390	167619.71	3908713.71	FENCEGRD	1.27E-07	1.20E-07	1.13E-07	1.08E-07	6.12E-09	2.40E-08	1.91E-09	1.86E-09	1.81E-09	1.76E-09
167598.815541962390	167598.82	3908726.79	FENCEGRD	1.14E-07	1.09E-07	1.02E-07	9.75E-08	5.52E-09	2.09E-08	1.69E-09	1.65E-09	1.60E-09	1.56E-09
167577.917541962390	167577.92	3908739.87	FENCEGRD	1.03E-07	9.77E-08	9.20E-08	8.75E-08	5.02E-09	1.86E-08	1.51E-09	1.47E-09	1.43E-09	1.39E-09
167679.157734928390	167679.16	3908634.27	FENCEGRD	1.50E-07	1.42E-07	1.34E-07	1.27E-07	7.42E-09	3.63E-08	2.53E-09	2.45E-09	2.38E-09	2.31E-09
167702.441042403390	167702.44	3908636.48	FENCEGRD	1.75E-07	1.66E-07	1.55E-07	1.47E-07	8.47E-09	4.52E-08	2.99E-09	2.90E-09	2.81E-09	2.73E-09
167725.724349878390	167725.72	3908638.68	FENCEGRD	2.04E-07	1.93E-07	1.81E-07	1.71E-07	9.63E-09	5.67E-08	3.52E-09	3.41E-09	3.31E-09	3.21E-09
167749.007657354390	167749.01	3908640.88	FENCEGRD	2.31E-07	2.22E-07	2.11E-07	2.00E-07	1.10E-08	6.73E-08	4.12E-09	4.02E-09	3.91E-09	3.80E-09
167772.290964829390	167772.29	3908643.08	FENCEGRD	2.47E-07	2.39E-07	2.30E-07	2.23E-07	1.24E-08	7.76E-08	4.46E-09	4.38E-09	4.29E-09	4.22E-09
167795.574272304390	167795.57	3908645.28	FENCEGRD	2.61E-07	2.53E-07	2.44E-07	2.36E-07	1.28E-08	8.90E-08	4.70E-09	4.62E-09	4.53E-09	4.45E-09
167818.857579779390	167818.86	3908647.48	FENCEGRD	2.81E-07	2.72E-07	2.63E-07	2.55E-07	1.35E-08	1.03E-07	5.05E-09	4.97E-09	4.88E-09	4.80E-09
167842.140887255390	167842.14	3908649.68	FENCEGRD	3.01E-07	2.92E-07	2.84E-07	2.77E-07	1.43E-08	1.19E-07	5.44E-09	5.37E-09	5.28E-09	5.21E-09
167865.424194733908	167865.42	3908651.88	FENCEGRD	3.17E-07	3.10E-07	3.02E-07	2.96E-07	1.51E-08	1.34E-07	5.78E-09	5.72E-09	5.64E-09	5.57E-09
167888.707502205390	167888.71	3908654.08	FENCEGRD	3.32E-07	3.25E-07	3.18E-07	3.13E-07	1.57E-08	1.47E-07	6.10E-09	6.03E-09	5.96E-09	5.90E-09
167911.990809683908	167911.99	3908656.28	FENCEGRD	3.46E-07	3.41E-07	3.34E-07	3.29E-07	1.65E-08	1.60E-07	6.43E-09	6.37E-09	6.30E-09	6.24E-09
167935.274117156390	167935.27	3908658.48	FENCEGRD	3.63E-07	3.58E-07	3.52E-07	3.47E-07	1.75E-08	1.74E-07	6.84E-09	6.78E-09	6.71E-09	6.66E-09
167974.321347183390	167974.32	3908752.89	FENCEGRD	5.24E-07	5.21E-07	5.17E-07	5.12E-07	2.36E-08	2.14E-07	9.67E-09	9.61E-09	9.54E-09	9.47E-09
167978.262327821390	167978.26	3908775.95	FENCEGRD	5.50E-07	5.48E-07	5.47E-07	5.44E-07	2.45E-08	2.01E-07	1.01E-08	1.00E-08	9.97E-09	9.90E-09
167982.203308459390	167982.20	3908799.00	FENCEGRD	5.71E-07	5.73E-07	5.75E-07	5.75E-07	2.56E-08	1.85E-07	1.05E-08	1.05E-08	1.04E-08	1.04E-08
167986.144289097390	167986.14	3908822.05	FENCEGRD	5.82E-07	5.88E-07	5.94E-07	5.98E-07	2.67E-08	1.69E-07	1.08E-08	1.08E-08	1.08E-08	1.08E-08
167990.085269735390	167990.09	3908845.10	FENCEGRD	5.82E-07	5.93E-07	6.04E-07	6.12E-07	2.79E-08	1.54E-07	1.11E-08	1.11E-08	1.11E-08	1.12E-08
167994.026250373390	167994.03	3908868.16	FENCEGRD	5.72E-07	5.87E-07	6.03E-07	6.15E-07	2.91E-08	1.40E-07	1.11E-08	1.12E-08	1.13E-08	1.13E-08
167997.967231011390	167997.97	3908891.21	FENCEGRD	5.52E-07	5.70E-07	5.90E-07	6.06E-07	3.01E-08	1.26E-07	1.10E-08	1.11E-08	1.12E-08	1.13E-08
168001.908211649390	168001.91	3908914.26	FENCEGRD	5.20E-07	5.41E-07	5.64E-07	5.84E-07	3.09E-08	1.13E-07	1.07E-08	1.08E-08	1.10E-08	1.11E-08

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.849192287390	168005.85	3908937.31	FENCEGRD	4.73E-07	4.96E-07	5.23E-07	5.45E-07	3.11E-08	1.01E-07	1.02E-08	1.03E-08	1.05E-08	1.07E-08
167655.874427453390	167655.87	3908632.07	FENCEGRD	1.29E-07	1.22E-07	1.15E-07	1.10E-07	6.48E-09	2.95E-08	2.14E-09	2.08E-09	2.02E-09	1.96E-09
167634.976427453390	167634.98	3908645.16	FENCEGRD	1.18E-07	1.12E-07	1.06E-07	1.02E-07	5.92E-09	2.53E-08	1.90E-09	1.85E-09	1.80E-09	1.76E-09
167614.078427453390	167614.08	3908658.24	FENCEGRD	1.08E-07	1.03E-07	9.81E-08	9.39E-08	5.40E-09	2.19E-08	1.71E-09	1.66E-09	1.62E-09	1.58E-09
167593.180427453390	167593.18	3908671.33	FENCEGRD	9.99E-08	9.54E-08	9.05E-08	8.66E-08	4.94E-09	1.92E-08	1.54E-09	1.50E-09	1.47E-09	1.43E-09
167572.282427453390	167572.28	3908684.41	FENCEGRD	9.13E-08	8.70E-08	8.24E-08	7.88E-08	4.53E-09	1.70E-08	1.38E-09	1.35E-09	1.32E-09	1.29E-09
167551.384427453390	167551.38	3908697.49	FENCEGRD	8.22E-08	7.83E-08	7.40E-08	7.07E-08	4.16E-09	1.52E-08	1.24E-09	1.21E-09	1.18E-09	1.15E-09
167653.555952718390	167653.56	3908591.98	FENCEGRD	1.16E-07	1.10E-07	1.04E-07	9.99E-08	5.98E-09	2.79E-08	1.97E-09	1.92E-09	1.87E-09	1.83E-09
167677.770592492390	167677.77	3908594.27	FENCEGRD	1.33E-07	1.26E-07	1.19E-07	1.14E-07	6.83E-09	3.39E-08	2.32E-09	2.25E-09	2.19E-09	2.13E-09
167701.985232266390	167701.99	3908596.56	FENCEGRD	1.55E-07	1.47E-07	1.39E-07	1.32E-07	7.84E-09	4.23E-08	2.75E-09	2.67E-09	2.59E-09	2.52E-09
167726.199872043908	167726.20	3908598.85	FENCEGRD	1.79E-07	1.71E-07	1.62E-07	1.54E-07	8.97E-09	5.09E-08	3.25E-09	3.16E-09	3.07E-09	2.99E-09
167750.414511815390	167750.41	3908601.14	FENCEGRD	1.94E-07	1.88E-07	1.81E-07	1.76E-07	1.02E-08	5.85E-08	3.63E-09	3.57E-09	3.50E-09	3.44E-09
167774.629151589390	167774.63	3908603.43	FENCEGRD	2.09E-07	2.02E-07	1.94E-07	1.88E-07	1.10E-08	6.71E-08	3.89E-09	3.83E-09	3.75E-09	3.68E-09
167798.843791363390	167798.84	3908605.72	FENCEGRD	2.25E-07	2.17E-07	2.10E-07	2.03E-07	1.15E-08	7.76E-08	4.19E-09	4.12E-09	4.04E-09	3.96E-09
167823.058431138390	167823.06	3908608.00	FENCEGRD	2.43E-07	2.36E-07	2.28E-07	2.21E-07	1.22E-08	9.01E-08	4.54E-09	4.47E-09	4.39E-09	4.31E-09
167847.273070912390	167847.27	3908610.29	FENCEGRD	2.62E-07	2.55E-07	2.48E-07	2.41E-07	1.31E-08	1.04E-07	4.92E-09	4.85E-09	4.77E-09	4.70E-09
167871.487710686390	167871.49	3908612.58	FENCEGRD	2.78E-07	2.72E-07	2.65E-07	2.59E-07	1.38E-08	1.16E-07	5.25E-09	5.18E-09	5.12E-09	5.05E-09
167895.702350461390	167895.70	3908614.87	FENCEGRD	2.91E-07	2.86E-07	2.80E-07	2.75E-07	1.45E-08	1.28E-07	5.55E-09	5.49E-09	5.43E-09	5.37E-09
167919.916990235390	167919.92	3908617.16	FENCEGRD	3.03E-07	2.98E-07	2.93E-07	2.88E-07	1.51E-08	1.38E-07	5.81E-09	5.76E-09	5.70E-09	5.65E-09
167944.131630009390	167944.13	3908619.45	FENCEGRD	3.11E-07	3.07E-07	3.02E-07	2.98E-07	1.56E-08	1.48E-07	6.03E-09	5.98E-09	5.93E-09	5.88E-09
167968.346269784390	167968.35	3908621.74	FENCEGRD	3.28E-07	3.23E-07	3.18E-07	3.14E-07	1.65E-08	1.60E-07	6.42E-09	6.37E-09	6.31E-09	6.26E-09
167996.659529421390	167996.66	3908648.00	FENCEGRD	3.84E-07	3.80E-07	3.75E-07	3.71E-07	1.95E-08	1.92E-07	7.75E-09	7.70E-09	7.64E-09	7.60E-09
168000.758149285390	168000.76	3908671.98	FENCEGRD	4.18E-07	4.13E-07	4.09E-07	4.04E-07	2.07E-08	2.04E-07	8.37E-09	8.33E-09	8.27E-09	8.22E-09
168004.856769148390	168004.86	3908695.95	FENCEGRD	4.50E-07	4.46E-07	4.42E-07	4.37E-07	2.21E-08	2.10E-07	8.92E-09	8.87E-09	8.82E-09	8.77E-09
168008.955389012390	168008.96	3908719.92	FENCEGRD	4.78E-07	4.75E-07	4.72E-07	4.68E-07	2.31E-08	2.06E-07	9.33E-09	9.28E-09	9.23E-09	9.18E-09
168013.054008875390	168013.05	3908743.90	FENCEGRD	5.02E-07	5.01E-07	4.99E-07	4.97E-07	2.39E-08	1.97E-07	9.69E-09	9.65E-09	9.61E-09	9.56E-09
168017.152628739390	168017.15	3908767.87	FENCEGRD	5.26E-07	5.27E-07	5.29E-07	5.29E-07	2.53E-08	1.85E-07	1.02E-08	1.02E-08	1.01E-08	1.01E-08
168021.251248602390	168021.25	3908791.85	FENCEGRD	5.40E-07	5.45E-07	5.50E-07	5.54E-07	2.65E-08	1.71E-07	1.05E-08	1.05E-08	1.05E-08	1.05E-08
168025.349868465390	168025.35	3908815.82	FENCEGRD	5.44E-07	5.53E-07	5.62E-07	5.69E-07	2.76E-08	1.56E-07	1.07E-08	1.07E-08	1.08E-08	1.08E-08
168029.448488329390	168029.45	3908839.80	FENCEGRD	5.37E-07	5.49E-07	5.63E-07	5.73E-07	2.86E-08	1.41E-07	1.07E-08	1.08E-08	1.08E-08	1.09E-08
168033.547108192390	168033.55	3908863.77	FENCEGRD	5.21E-07	5.36E-07	5.53E-07	5.67E-07	2.94E-08	1.27E-07	1.05E-08	1.07E-08	1.08E-08	1.09E-08
168037.645728056390	168037.65	3908887.75	FENCEGRD	4.94E-07	5.11E-07	5.31E-07	5.47E-07	2.99E-08	1.13E-07	1.02E-08	1.04E-08	1.05E-08	1.06E-08
168041.744347919390	168041.74	3908911.72	FENCEGRD	4.55E-07	4.74E-07	4.96E-07	5.15E-07	2.99E-08	1.01E-07	9.74E-09	9.89E-09	1.00E-08	1.02E-08
168045.842967783390	168045.84	3908935.70	FENCEGRD	4.04E-07	4.25E-07	4.48E-07	4.69E-07	2.95E-08	8.98E-08	9.08E-09	9.25E-09	9.42E-09	9.58E-09
168049.941587646390	168049.94	3908959.67	FENCEGRD	3.48E-07	3.67E-07	3.90E-07	4.11E-07	2.88E-08	7.97E-08	8.28E-09	8.45E-09	8.63E-09	8.81E-09
167629.341312943390	167629.34	3908589.69	FENCEGRD	1.02E-07	9.77E-08	9.30E-08	8.93E-08	5.29E-09	2.34E-08	1.71E-09	1.67E-09	1.63E-09	1.59E-09
167608.443312943390	167608.44	3908602.78	FENCEGRD	9.52E-08	9.12E-08	8.70E-08	8.36E-08	4.86E-09	2.05E-08	1.55E-09	1.52E-09	1.48E-09	1.45E-09
167587.545312943390	167587.55	3908615.86	FENCEGRD	8.85E-08	8.48E-08	8.09E-08	7.76E-08	4.48E-09	1.81E-08	1.41E-09	1.38E-09	1.35E-09	1.33E-09
167566.647312943390	167566.65	3908628.95	FENCEGRD	8.16E-08	7.82E-08	7.44E-08	7.13E-08	4.13E-09	1.60E-08	1.29E-09	1.26E-09	1.23E-09	1.20E-09
167545.749312943390	167545.75	3908642.03	FENCEGRD	7.44E-08	7.12E-08	6.76E-08	6.48E-08	3.83E-09	1.43E-08	1.16E-09	1.14E-09	1.11E-09	1.08E-09
167524.851312943390	167524.85	3908655.11	FENCEGRD	6.74E-08	6.44E-08	6.12E-08	5.88E-08	3.56E-09	1.29E-08	1.04E-09	1.01E-09	9.89E-10	9.67E-10
167600.489723699390	167600.49	3908507.23	FENCEGRD	8.02E-08	7.74E-08	7.43E-08	7.18E-08	4.28E-09	1.96E-08	1.40E-09	1.37E-09	1.34E-09	1.32E-09
167624.704363473390	167624.70	3908509.51	FENCEGRD	8.68E-08	8.37E-08	8.02E-08	7.74E-08	4.70E-09	2.22E-08	1.54E-09	1.51E-09	1.48E-09	1.45E-09
167648.919003247390	167648.92	3908511.80	FENCEGRD	9.54E-08	9.16E-08	8.76E-08	8.43E-08	5.21E-09	2.56E-08	1.73E-09	1.69E-09	1.65E-09	1.61E-09
167673.133643022390	167673.13	3908514.09	FENCEGRD	1.06E-07	1.02E-07	9.70E-08	9.31E-08	5.82E-09	2.98E-08	1.96E-09	1.91E-09	1.87E-09	1.82E-09
167697.348282796390	167697.35	3908516.38	FENCEGRD	1.19E-07	1.14E-07	1.08E-07	1.04E-07	6.49E-09	3.50E-08	2.24E-09	2.18E-09	2.12E-09	2.07E-09
167721.562922573908	167721.56	3908518.67	FENCEGRD	1.34E-07	1.29E-07	1.22E-07	1.17E-07	7.27E-09	4.15E-08	2.57E-09	2.50E-09	2.44E-09	2.38E-09
167745.777562345390	167745.78	3908520.96	FENCEGRD	1.48E-07	1.44E-07	1.39E-07	1.33E-07	8.24E-09	4.71E-08	2.95E-09	2.90E-09	2.83E-09	2.77E-09
167769.992202119390	167769.99	3908523.25	FENCEGRD	1.58E-07	1.53E-07	1.48E-07	1.44E-07	9.14E-09	5.22E-08	3.14E-09	3.09E-09	3.03E-09	2.98E-09
167794.206841893390	167794.21	3908525.54	FENCEGRD	1.68E-07	1.63E-07	1.57E-07	1.53E-07	9.48E-09	5.84E-08	3.34E-09	3.29E-09	3.23E-09	3.17E-09
167818.421481668390	167818.42	3908527.82	FENCEGRD	1.82E-07	1.77E-07	1.71E-07	1.67E-07	1.01E-08	6.69E-08	3.64E-09	3.58E-09	3.52E-09	3.46E-09
167842.636121442390	167842.64	3908530.11	FENCEGRD	1.98E-07	1.93E-07	1.88E-07	1.83E-07	1.09E-08	7.67E-08	3.97E-09	3.92E-09	3.85E-09	3.80E-09
167866.850761216390	167866.85	3908532.40	FENCEGRD	2.13E-07	2.08E-07	2.02E-07	1.98E-07	1.16E-08	8.64E-08	4.28E-09	4.22E-09	4.16E-09	4.11E-09
167891.065400991390	167891.07	3908534.69	FENCEGRD	2.26E-07	2.21E-07	2.16E-07	2.12E-07	1.22E-08	9.58E-08	4.56E-09	4.51E-09	4.46E-09	4.41E-09
167915.280040765390	167915.28	3908536.98	FENCEGRD	2.37E-07	2.32E-07	2.28E-07	2.24E-07	1.28E-08	1.04E-07	4.82E-09	4.78E-09	4.73E-09	4.68E-09
167939.494680539390	167939.49	3908539.27	FENCEGRD	2.47E-07	2.44E-07	2.40E-07	2.36E-07	1.35E-08	1.13E-07	5.08E-09	5.04E-09	4.99E-09	4.95E-09
167963.709320314390	167963.71	3908541.56	FENCEGRD	2.58E-07	2.54E-07	2.51E-07	2.47E-07	1.41E-08	1.21E-07	5.34E-09	5.30E-09	5.26E-09	5.22E-09
167987.923960088390	167987.92	3908543.84	FENCEGRD	2.69E-07	2.66E-07	2.63E-07	2.60E-07	1.49E-08	1.31E-07	5.67E-09	5.64E-09	5.60E-09	5.56E-09
168012.138599862390	168012.14	3908546.13	FENCEGRD	2.86E-07	2.83E-07	2.79E-07	2.75E-07	1.57E-08	1.46E-07	6.25E-09	6.22E-09	6.18E-09	6.12E-09
168036.353239637390	168036.35	3908548.42	FENCEGRD	2.94E-07	2.88E-07	2.82E-07	2.76E-07	1.57E-08	1.57E-07	6.40E-09	6.31E-09	6.23E-09	6.15E-09
168064.666499274390	168064.67	3908574.69	FENCEGRD	3.23E-07	3.18E-07	3.12E-07	3.06E-07	1.73E-08	1.72E-07	7.13E-09	7.06E-09	6.98E-09	6.89E-09
168068.765119138390	168068.77	3908598.66	FENCEGRD	3.44E-07	3.41E-07	3.37E-07	3.32E-07	1.85E-08	1.80E-07	7.59E-09	7.56E-09	7.49E-09	7.43E-09
168072.863739001390	168072.86	3908622.64	FENCEGRD	3.68E-07	3.65E-07	3.61E-07	3.57E-07	1.96E-08	1.87E-07	8.06E-09	8.03E-09	7.98E-09	7.92E-09
168076.962358865390	168076.96	3908646.61	FENCEGRD	3.93E-07	3.90E-07	3.87E-07	3.81E-07	2.06E-08	1.92E-07	8.60E-09	8.55E-09	8.48E-09	8.40E-09
168081.060978728390	168081.06	3908670.58	FENCEGRD	4.15E-07	4.13E-07	4.11E-07	4.09E-07	2.21E-08	1.91E-07	9.02E-09	9.00E-09	8.98E-09	8.94E-09
168085.159598592390	168085.16	3908694.56	FENCEGRD	4.32E-07	4.32E-07	4.32E-07	4.31E-07	2.35E-08	1.83E-07	9.20E-09	9.20E-09	9.18E-09	9.17E-09
168089.258218455390	168089.26	3908718.53	FENCEGRD	4.44E-07	4.46E-07	4.48E-07	4.49E-07	2.40E-08	1.72E-07	9.36E-09	9.36E-09	9.36E-09	9.36E-09
168093.356838318390	168093.36	3908742.51	FENCEGRD	4.50E-07	4.55E-07	4.60E-07	4.63E-07	2.47E-08	1.60E-07	9.48E-09	9.51E-09	9.53E-09	9.54E-09
168097.455458182390	168097.46	3908766.48	FENCEGRD	4.52E-07	4.59E-07	4.67E-07	4.72E-07	2.55E-08	1.48E-07	9.57E-09	9.61E-09	9.66E-09	9.70E-09
168101.554078045390	168101.55	3908790.46	FENCEGRD	4.51E-07	4.60E-07	4.70E-07	4.78E-07	2.64E-08	1.37E-07	9.61E-09	9.68E-09	9.75E-09	9.81E-09
168105.652697903390	168105.65	3908814.43	FENCEGRD	4.43E-07	4.54E-07	4.66E-07	4.76E-07	2.71E-08	1.25E-07	9.53E-09	9.62E-09	9.71E-09	9.79E-09
168109.751317772390	168109.75	3908838.41	FENCEGRD	4.28E-07	4.40E-07	4.54E-07	4.66E-07	2.74E-08	1.13E-07	9.30E-09	9.40E-09	9.51E-09	9.61E-09
168113.849937635390	168113.85	3908862.38	FENCEGRD	4.02E-07	4.15E-07	4.31E-07	4.45E-07	2.73E-08	1.02E-07	8.90E-09	9.02E-09	9.14E-09	9.25E-09
168117.948557499390	168117.95	3908886.36	FENCEGRD	3.74E-07	3.89E-07	4.06E-07	4.21E-07	2.72E-08	9.16E-08	8.48E-09	8.62E-09	8.75E-09	8.88E-09
168122.047177362390	168122.05	3908910.33	FENCEGRD	3.37E-07	3.52E-07	3.70E-07	3.86E-07	2.66E-08	8.19E-08	7.90E-09	8.04E-09	8.18E-09	8.32E-09
168126.145797226390	168126.15	3908934.31	FENCEGRD	2.97E-07	3.11E-07	3.28E-07	3.44E-07	2.57E-08	7.29E-08	7.20E-09	7.34E-09	7.49E-09	7.63E-09
168130.244417089390	168130.24	3908958.28	FENCEGRD	2.57E-07	2.70E-07	2.85E-07	2.99E-07	2.46E-08	6.48E-08	6.45E-09	6.59E-09	6.73E-09	6.86E-09
168134.343036952390	168134.34	3908982.26	FENCEGRD	2.24E-07	2.34E-07	2.47E-07	2.59E-07	2.32E-08	5.79E-08	5.72E-09	5.84E-09	5.96E-09	6.09E-09
168138.441656816390	168138.44	3909006.23	FENCEGRD	1.95E-07	2.03E-07	2.14E-07	2.23E-07	2.16E-08	5.18E-08	5.05E-09	5.15E-09	5.25E-09	5.35E-09
167576.275083924390	167576.28	3908504.94	FENCEGRD	7.46E-08	7.20E-08	6.91E-08	6.67E-08	3.94E-09	1.76E-08	1.29E-09	1.26E-09	1.24E-09	1.21E-09
167555.377083924390	167555.38	3908518.02	FENCEGRD	7.07E-08	6.81E-08	6.51E-08	6.27E-08	3.71E-09	1.58E-08	1.20E-09	1.17E-09	1.15E-09	1.13E-09
167534.479083924390	167534.48	3908531.10	FENCEGRD	6.60E-08	6.34E-08	6.05E-08	5.82E-08	3.49E-09	1.42E-08	1.10E-09	1.08E-09	1.06E-09	1.04E-09
167513.581083924390	167513.58	3908544.19	FENCEGRD	6.08E-08	5.83E-08	5.57E-08	5.35E-08	3.28E-09	1.27E-08	1.00E-09	9.78E-10	9.56E-10	9.36E-10
167492.683083924390	167492.68	3908557.27	FENCEGRD	5.57E-08	5.35E-08	5.11E-08	4.92E-08	3.06E-09	1.15E-08	8.96E-10	8.77E-10	8.58E-10	8.39E-10

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.785083924390	167471.79	3908570.36	FENCEGRD	5.09E-08	4.90E-08	4.69E-08	4.53E-08	2.84E-09	1.05E-08	7.97E-10	7.81E-10	7.64E-10	7.49E-10
167547.423494683908	167547.42	3908422.47	FENCEGRD	5.66E-08	5.57E-08	5.49E-08	5.43E-08	3.52E-09	1.43E-08	1.08E-09	1.07E-09	1.06E-09	1.05E-09
167571.638134454390	167571.64	3908424.76	FENCEGRD	6.18E-08	6.09E-08	6.02E-08	5.96E-08	3.83E-09	1.60E-08	1.18E-09	1.17E-09	1.16E-09	1.15E-09
167595.852774228390	167595.85	3908427.04	FENCEGRD	6.71E-08	6.63E-08	6.56E-08	6.52E-08	4.14E-09	1.81E-08	1.30E-09	1.29E-09	1.27E-09	1.26E-09
167620.067414003390	167620.07	3908429.33	FENCEGRD	7.28E-08	7.18E-08	7.11E-08	7.05E-08	4.46E-09	2.04E-08	1.43E-09	1.41E-09	1.40E-09	1.39E-09
167644.282053777390	167644.28	3908431.62	FENCEGRD	7.93E-08	7.81E-08	7.72E-08	7.54E-08	4.84E-09	2.31E-08	1.58E-09	1.56E-09	1.54E-09	1.52E-09
167668.496693551390	167668.50	3908433.91	FENCEGRD	8.72E-08	8.57E-08	8.33E-08	8.08E-08	5.26E-09	2.63E-08	1.76E-09	1.73E-09	1.70E-09	1.67E-09
167692.711333325390	167692.71	3908436.20	FENCEGRD	9.68E-08	9.39E-08	9.03E-08	8.71E-08	5.72E-09	3.00E-08	1.95E-09	1.91E-09	1.87E-09	1.83E-09
167716.925973139084	167716.93	3908438.49	FENCEGRD	1.07E-07	1.03E-07	9.85E-08	9.48E-08	6.23E-09	3.43E-08	2.17E-09	2.12E-09	2.07E-09	2.03E-09
167741.140612874390	167741.14	3908440.78	FENCEGRD	1.17E-07	1.13E-07	1.08E-07	1.04E-07	6.81E-09	3.90E-08	2.41E-09	2.36E-09	2.30E-09	2.25E-09
167765.355252648390	167765.36	3908443.07	FENCEGRD	1.26E-07	1.23E-07	1.19E-07	1.15E-07	7.52E-09	4.36E-08	2.66E-09	2.62E-09	2.58E-09	2.53E-09
167789.569892423390	167789.57	3908445.35	FENCEGRD	1.34E-07	1.30E-07	1.27E-07	1.24E-07	8.28E-09	4.80E-08	2.83E-09	2.80E-09	2.75E-09	2.71E-09
167813.784532197390	167813.78	3908447.64	FENCEGRD	1.44E-07	1.41E-07	1.37E-07	1.33E-07	8.76E-09	5.38E-08	3.06E-09	3.02E-09	2.97E-09	2.93E-09
167837.999171971390	167838.00	3908449.93	FENCEGRD	1.55E-07	1.51E-07	1.47E-07	1.43E-07	9.27E-09	6.01E-08	3.29E-09	3.24E-09	3.19E-09	3.15E-09
167862.213811746390	167862.21	3908452.22	FENCEGRD	1.68E-07	1.63E-07	1.59E-07	1.56E-07	9.95E-09	6.79E-08	3.57E-09	3.53E-09	3.48E-09	3.44E-09
167886.428451523908	167886.43	3908454.51	FENCEGRD	1.80E-07	1.76E-07	1.72E-07	1.68E-07	1.06E-08	7.59E-08	3.86E-09	3.81E-09	3.77E-09	3.72E-09
167910.643091294390	167910.64	3908456.80	FENCEGRD	1.90E-07	1.87E-07	1.83E-07	1.80E-07	1.12E-08	8.35E-08	4.12E-09	4.08E-09	4.03E-09	3.99E-09
167934.857731068390	167934.86	3908459.09	FENCEGRD	2.01E-07	1.97E-07	1.94E-07	1.90E-07	1.19E-08	9.10E-08	4.37E-09	4.34E-09	4.29E-09	4.26E-09
167959.072370843390	167959.07	3908461.38	FENCEGRD	2.11E-07	2.08E-07	2.05E-07	2.02E-07	1.26E-08	9.96E-08	4.69E-09	4.65E-09	4.62E-09	4.59E-09
167983.287010617390	167983.29	3908463.66	FENCEGRD	2.21E-07	2.19E-07	2.15E-07	2.12E-07	1.29E-08	1.08E-07	5.00E-09	4.98E-09	4.94E-09	4.89E-09
168007.501650391390	168007.50	3908465.95	FENCEGRD	2.29E-07	2.24E-07	2.19E-07	2.14E-07	1.30E-08	1.17E-07	5.13E-09	5.07E-09	5.01E-09	4.94E-09
168031.716290166390	168031.72	3908468.24	FENCEGRD	2.30E-07	2.25E-07	2.20E-07	2.16E-07	1.30E-08	1.19E-07	5.16E-09	5.09E-09	5.03E-09	4.98E-09
168055.930929943908	168055.93	3908470.53	FENCEGRD	2.34E-07	2.29E-07	2.24E-07	2.20E-07	1.33E-08	1.24E-07	5.29E-09	5.22E-09	5.16E-09	5.10E-09
168080.145569714390	168080.15	3908472.82	FENCEGRD	2.38E-07	2.34E-07	2.29E-07	2.24E-07	1.36E-08	1.28E-07	5.43E-09	5.36E-09	5.30E-09	5.25E-09
168104.360209489390	168104.36	3908475.11	FENCEGRD	2.43E-07	2.38E-07	2.33E-07	2.29E-07	1.40E-08	1.33E-07	5.59E-09	5.53E-09	5.47E-09	5.40E-09
168132.673469126390	168132.67	3908501.37	FENCEGRD	2.68E-07	2.64E-07	2.59E-07	2.55E-07	1.55E-08	1.51E-07	6.29E-09	6.22E-09	6.15E-09	6.08E-09
168136.772088993908	168136.77	3908525.35	FENCEGRD	2.88E-07	2.84E-07	2.79E-07	2.74E-07	1.65E-08	1.59E-07	6.76E-09	6.68E-09	6.61E-09	6.54E-09
168140.870708853390	168140.87	3908549.32	FENCEGRD	3.06E-07	3.03E-07	2.99E-07	2.94E-07	1.76E-08	1.64E-07	7.19E-09	7.13E-09	7.07E-09	7.00E-09
168144.969328717390	168144.97	3908573.30	FENCEGRD	3.24E-07	3.21E-07	3.16E-07	3.12E-07	1.84E-08	1.70E-07	7.57E-09	7.50E-09	7.43E-09	7.36E-09
168149.067948583908	168149.07	3908597.27	FENCEGRD	3.41E-07	3.39E-07	3.37E-07	3.35E-07	1.97E-08	1.71E-07	7.96E-09	7.94E-09	7.92E-09	7.88E-09
168153.166568443390	168153.17	3908621.24	FENCEGRD	3.54E-07	3.54E-07	3.53E-07	3.52E-07	2.09E-08	1.66E-07	8.07E-09	8.06E-09	8.05E-09	8.04E-09
168157.265188307390	168157.27	3908645.22	FENCEGRD	3.66E-07	3.67E-07	3.68E-07	3.68E-07	2.15E-08	1.62E-07	8.27E-09	8.28E-09	8.27E-09	8.27E-09
168161.363808171390	168161.36	3908669.19	FENCEGRD	3.78E-07	3.80E-07	3.82E-07	3.83E-07	2.24E-08	1.57E-07	8.54E-09	8.55E-09	8.56E-09	8.57E-09
168165.462428034390	168165.46	3908693.17	FENCEGRD	3.82E-07	3.86E-07	3.90E-07	3.93E-07	2.30E-08	1.49E-07	8.60E-09	8.63E-09	8.66E-09	8.68E-09
168169.561047897390	168169.56	3908717.14	FENCEGRD	3.81E-07	3.86E-07	3.92E-07	3.97E-07	2.33E-08	1.38E-07	8.56E-09	8.61E-09	8.65E-09	8.69E-09
168173.659667761390	168173.66	3908741.12	FENCEGRD	3.75E-07	3.81E-07	3.89E-07	3.95E-07	2.37E-08	1.27E-07	8.46E-09	8.52E-09	8.58E-09	8.63E-09
168177.758287624390	168177.76	3908765.09	FENCEGRD	3.70E-07	3.78E-07	3.87E-07	3.95E-07	2.42E-08	1.19E-07	8.41E-09	8.49E-09	8.56E-09	8.63E-09
168181.856907488390	168181.86	3908789.07	FENCEGRD	3.65E-07	3.74E-07	3.85E-07	3.93E-07	2.47E-08	1.10E-07	8.35E-09	8.44E-09	8.52E-09	8.60E-09
168185.955527351390	168185.96	3908813.04	FENCEGRD	3.51E-07	3.61E-07	3.73E-07	3.83E-07	2.48E-08	1.01E-07	8.11E-09	8.21E-09	8.31E-09	8.40E-09
168190.054147215390	168190.05	3908837.02	FENCEGRD	3.31E-07	3.42E-07	3.54E-07	3.65E-07	2.45E-08	9.17E-08	7.76E-09	7.86E-09	7.97E-09	8.07E-09
168194.152767078390	168194.15	3908860.99	FENCEGRD	3.06E-07	3.18E-07	3.31E-07	3.43E-07	2.41E-08	8.28E-08	7.34E-09	7.45E-09	7.57E-09	7.68E-09
168198.251386942390	168198.25	3908884.97	FENCEGRD	2.80E-07	2.92E-07	3.06E-07	3.18E-07	2.36E-08	7.49E-08	6.88E-09	7.00E-09	7.12E-09	7.23E-09
168202.350006805390	168202.35	3908908.94	FENCEGRD	2.47E-07	2.58E-07	2.71E-07	2.83E-07	2.26E-08	6.67E-08	6.25E-09	6.36E-09	6.48E-09	6.60E-09
168206.448626668390	168206.45	3908932.92	FENCEGRD	2.16E-07	2.26E-07	2.38E-07	2.48E-07	2.14E-08	5.96E-08	5.62E-09	5.73E-09	5.84E-09	5.95E-09
168210.547246532390	168210.55	3908956.89	FENCEGRD	1.92E-07	2.00E-07	2.10E-07	2.19E-07	2.02E-08	5.37E-08	5.05E-09	5.14E-09	5.24E-09	5.34E-09
168214.645866395390	168214.65	3908980.87	FENCEGRD	1.73E-07	1.80E-07	1.88E-07	1.96E-07	1.90E-08	4.86E-08	4.54E-09	4.62E-09	4.70E-09	4.79E-09
168218.744486259390	168218.74	3909004.84	FENCEGRD	1.55E-07	1.61E-07	1.68E-07	1.75E-07	1.75E-08	4.41E-08	4.08E-09	4.15E-09	4.22E-09	4.29E-09
168222.843106122390	168222.84	3909028.82	FENCEGRD	1.38E-07	1.43E-07	1.50E-07	1.55E-07	1.60E-08	4.01E-08	3.69E-09	3.75E-09	3.81E-09	3.86E-09
168226.941725986390	168226.94	3909052.79	FENCEGRD	1.22E-07	1.27E-07	1.32E-07	1.37E-07	1.45E-08	3.67E-08	3.36E-09	3.41E-09	3.46E-09	3.51E-09
167523.208854905390	167523.21	3908420.18	FENCEGRD	5.16E-08	5.07E-08	4.99E-08	4.92E-08	3.26E-09	1.27E-08	9.87E-10	9.77E-10	9.65E-10	9.54E-10
167502.310854905390	167502.31	3908433.26	FENCEGRD	5.03E-08	4.95E-08	4.87E-08	4.82E-08	3.23E-09	1.20E-08	9.46E-10	9.36E-10	9.24E-10	9.14E-10
167481.412854905390	167481.41	3908446.35	FENCEGRD	4.93E-08	4.86E-08	4.81E-08	4.75E-08	3.06E-09	1.14E-08	9.06E-10	8.97E-10	8.85E-10	8.74E-10
167460.514854905390	167460.51	3908459.43	FENCEGRD	4.87E-08	4.75E-08	4.59E-08	4.44E-08	2.84E-09	1.08E-08	8.41E-10	8.28E-10	8.11E-10	7.95E-10
167439.616854905390	167439.62	3908472.51	FENCEGRD	4.59E-08	4.44E-08	4.27E-08	4.13E-08	2.62E-09	1.02E-08	7.58E-10	7.43E-10	7.28E-10	7.14E-10
167418.718854905390	167418.72	3908485.60	FENCEGRD	4.28E-08	4.14E-08	3.98E-08	3.86E-08	2.41E-09	9.48E-09	6.83E-10	6.70E-10	6.57E-10	6.45E-10
167494.357265661390	167494.36	3908337.71	FENCEGRD	3.36E-08	3.29E-08	3.22E-08	3.17E-08	2.37E-09	9.69E-09	7.23E-10	7.14E-10	7.04E-10	6.95E-10
167518.571905435390	167518.57	3908340.00	FENCEGRD	3.74E-08	3.67E-08	3.60E-08	3.54E-08	2.54E-09	1.08E-08	7.93E-10	7.84E-10	7.74E-10	7.65E-10
167542.786545209390	167542.79	3908342.29	FENCEGRD	4.13E-08	4.06E-08	3.99E-08	3.93E-08	2.73E-09	1.20E-08	8.63E-10	8.54E-10	8.45E-10	8.36E-10
167567.001184984390	167567.00	3908344.57	FENCEGRD	4.50E-08	4.43E-08	4.36E-08	4.31E-08	2.94E-09	1.33E-08	9.32E-10	9.24E-10	9.14E-10	9.06E-10
167591.215824758390	167591.22	3908346.86	FENCEGRD	4.84E-08	4.77E-08	4.71E-08	4.66E-08	3.17E-09	1.47E-08	1.00E-09	9.96E-10	9.85E-10	9.76E-10
167615.430464532390	167615.43	3908349.15	FENCEGRD	5.19E-08	5.11E-08	5.04E-08	4.98E-08	3.44E-09	1.63E-08	1.09E-09	1.07E-09	1.06E-09	1.05E-09
167639.645104307390	167639.65	3908351.44	FENCEGRD	5.57E-08	5.48E-08	5.38E-08	5.32E-08	3.74E-09	1.80E-08	1.18E-09	1.17E-09	1.15E-09	1.14E-09
167663.859744081390	167663.86	3908353.73	FENCEGRD	6.07E-08	5.94E-08	5.82E-08	5.73E-08	4.09E-09	2.01E-08	1.30E-09	1.28E-09	1.26E-09	1.24E-09
167688.074383855390	167688.07	3908356.02	FENCEGRD	6.69E-08	6.54E-08	6.39E-08	6.27E-08	4.51E-09	2.25E-08	1.44E-09	1.42E-09	1.40E-09	1.38E-09
167712.289023633908	167712.29	3908358.31	FENCEGRD	7.47E-08	7.28E-08	7.10E-08	6.96E-08	4.99E-09	2.55E-08	1.62E-09	1.59E-09	1.57E-09	1.54E-09
167736.503663404390	167736.50	3908360.60	FENCEGRD	8.39E-08	8.17E-08	7.95E-08	7.78E-08	5.55E-09	2.92E-08	1.82E-09	1.80E-09	1.77E-09	1.74E-09
167760.718303178390	167760.72	3908362.88	FENCEGRD	9.47E-08	9.23E-08	8.98E-08	8.79E-08	6.23E-09	3.38E-08	2.07E-09	2.04E-09	2.01E-09	1.98E-09
167784.932942953390	167784.93	3908365.17	FENCEGRD	1.05E-07	1.03E-07	1.00E-07	9.79E-08	6.90E-09	3.88E-08	2.32E-09	2.29E-09	2.26E-09	2.23E-09
167809.147582727390	167809.15	3908367.46	FENCEGRD	1.14E-07	1.11E-07	1.09E-07	1.06E-07	7.42E-09	4.36E-08	2.54E-09	2.50E-09	2.47E-09	2.44E-09
167833.362222501390	167833.36	3908369.75	FENCEGRD	1.24E-07	1.21E-07	1.18E-07	1.15E-07	7.96E-09	4.88E-08	2.76E-09	2.72E-09	2.69E-09	2.65E-09
167857.576862275390	167857.58	3908372.04	FENCEGRD	1.34E-07	1.31E-07	1.27E-07	1.25E-07	8.56E-09	5.48E-08	3.00E-09	2.97E-09	2.93E-09	2.89E-09
167881.791502053908	167881.79	3908374.33	FENCEGRD	1.44E-07	1.41E-07	1.37E-07	1.35E-07	9.13E-09	6.13E-08	3.26E-09	3.22E-09	3.18E-09	3.15E-09
167906.006141824390	167906.01	3908376.62	FENCEGRD	1.53E-07	1.50E-07	1.47E-07	1.45E-07	9.67E-09	6.79E-08	3.51E-09	3.47E-09	3.44E-09	3.40E-09
167930.220781598390	167930.22	3908378.91	FENCEGRD	1.62E-07	1.59E-07	1.56E-07	1.54E-07	1.02E-08	7.44E-08	3.74E-09	3.71E-09	3.68E-09	3.65E-09
167954.435421373390	167954.44	3908381.19	FENCEGRD	1.72E-07	1.69E-07	1.66E-07	1.62E-07	1.05E-08	8.20E-08	4.01E-09	3.98E-09	3.93E-09	3.88E-09
167978.650061147390	167978.65	3908383.48	FENCEGRD	1.79E-07	1.75E-07	1.71E-07	1.67E-07	1.07E-08	8.91E-08	4.16E-09	4.10E-09	4.05E-09	3.99E-09
168002.864700921390	168002.86	3908385.77	FENCEGRD	1.82E-07	1.78E-07	1.74E-07	1.70E-07	1.09E-08	9.19E-08	4.21E-09	4.16E-09	4.11E-09	4.05E-09
168027.079340696390	168027.08	3908388.06	FENCEGRD	1.84E-07	1.80E-07	1.76E-07	1.72E-07	1.10E-08	9.33E-08	4.25E-09	4.20E-09	4.15E-09	4.10E-09
168051.293980473908	168051.29	3908390.35	FENCEGRD	1.87E-07	1.84E-07	1.80E-07	1.76E-07	1.12E-08	9.66E-08	4.36E-09	4.31E-09	4.26E-09	4.22E-09
168075.508620244390	168075.51	3908392.64	FENCEGRD	1.91E-07	1.88E-07	1.84E-07	1.80E-07	1.15E-08	1.00E-07	4.48E-09	4.43E-09	4.38E-09	4.34E-09
168099.723260019390	168099.72	3908394.93	FENCEGRD	1.95E-07	1.92E-07	1.88E-07	1.84E-07	1.18E-08	1.04E-07	4.62E-09	4.56E-09	4.52E-09	4.47E-09
168123.937899793390	168123.94	3908397.22	FENCEGRD	2.01E-07	1.98E-07	1.94E-07	1.91E-07	1.23E-08	1.10E-07	4.82E-09	4.77E-09	4.72E-09	4.67E-09
168148.152539567390	168148.15	3908399.50	FENCEGRD	2.07E-07	2.03E-07	1.99E-07	1.96E-07	1.27E-08	1.16E-07	5.01E-09	4.96E-09	4.91E-09	4.86E-09
168172.367179342390	168172.37	3908401.79	FENCEGRD	2.12E-07	2.08E-07	2.05E-07	2.01E-07	1.31E-08	1.21E-07	5.21E-09	5.15E-09	5.10E-09	5.05E-09

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.680438979390	168200.68	3908428.06	FENCEGRD	2.30E-07	2.26E-07	2.23E-07	2.19E-07	1.43E-08	1.33E-07	5.72E-09	5.66E-09	5.61E-09	5.55E-09
168204.779058843390	168204.78	3908452.03	FENCEGRD	2.44E-07	2.41E-07	2.37E-07	2.34E-07	1.51E-08	1.39E-07	6.07E-09	6.01E-09	5.96E-09	5.90E-09
168208.877678706390	168208.88	3908476.01	FENCEGRD	2.57E-07	2.55E-07	2.52E-07	2.49E-07	1.59E-08	1.44E-07	6.42E-09	6.37E-09	6.32E-09	6.26E-09
168212.976298573908	168212.98	3908499.98	FENCEGRD	2.71E-07	2.69E-07	2.67E-07	2.65E-07	1.69E-08	1.48E-07	6.73E-09	6.72E-09	6.69E-09	6.65E-09
168217.074918433390	168217.07	3908523.96	FENCEGRD	2.84E-07	2.82E-07	2.81E-07	2.79E-07	1.80E-08	1.48E-07	6.91E-09	6.90E-09	6.88E-09	6.87E-09
168221.173538297390	168221.17	3908547.93	FENCEGRD	2.95E-07	2.94E-07	2.94E-07	2.93E-07	1.84E-08	1.47E-07	7.06E-09	7.05E-09	7.04E-09	7.02E-09
168225.272158163908	168225.27	3908571.90	FENCEGRD	3.06E-07	3.06E-07	3.06E-07	3.06E-07	1.91E-08	1.46E-07	7.28E-09	7.28E-09	7.28E-09	7.27E-09
168229.370778023390	168229.37	3908595.88	FENCEGRD	3.16E-07	3.17E-07	3.18E-07	3.19E-07	2.00E-08	1.46E-07	7.55E-09	7.56E-09	7.56E-09	7.57E-09
168233.469397887390	168233.47	3908619.85	FENCEGRD	3.25E-07	3.27E-07	3.29E-07	3.30E-07	2.09E-08	1.43E-07	7.78E-09	7.80E-09	7.82E-09	7.83E-09
168237.568017753908	168237.57	3908643.83	FENCEGRD	3.31E-07	3.34E-07	3.37E-07	3.39E-07	2.16E-08	1.39E-07	7.94E-09	7.97E-09	8.00E-09	8.03E-09
168241.666637614390	168241.67	3908667.80	FENCEGRD	3.33E-07	3.37E-07	3.42E-07	3.45E-07	2.23E-08	1.33E-07	8.01E-09	8.06E-09	8.10E-09	8.14E-09
168245.765257477390	168245.77	3908691.78	FENCEGRD	3.33E-07	3.38E-07	3.44E-07	3.48E-07	2.28E-08	1.26E-07	8.02E-09	8.08E-09	8.13E-09	8.19E-09
168249.863877341390	168249.86	3908715.75	FENCEGRD	3.30E-07	3.36E-07	3.43E-07	3.48E-07	2.30E-08	1.18E-07	7.93E-09	8.00E-09	8.07E-09	8.13E-09
168253.962497204390	168253.96	3908739.73	FENCEGRD	3.20E-07	3.27E-07	3.35E-07	3.41E-07	2.28E-08	1.08E-07	7.68E-09	7.75E-09	7.82E-09	7.90E-09
168258.061117067390	168258.06	3908763.70	FENCEGRD	3.02E-07	3.09E-07	3.18E-07	3.25E-07	2.22E-08	9.69E-08	7.26E-09	7.34E-09	7.42E-09	7.49E-09
168262.159736931390	168262.16	3908787.68	FENCEGRD	2.85E-07	2.93E-07	3.02E-07	3.10E-07	2.17E-08	8.84E-08	6.95E-09	7.03E-09	7.11E-09	7.19E-09
168266.258356794390	168266.26	3908811.65	FENCEGRD	2.66E-07	2.75E-07	2.85E-07	2.93E-07	2.13E-08	8.07E-08	6.62E-09	6.70E-09	6.79E-09	6.87E-09
168270.356976658390	168270.36	3908835.63	FENCEGRD	2.43E-07	2.52E-07	2.63E-07	2.72E-07	2.07E-08	7.31E-08	6.22E-09	6.31E-09	6.40E-09	6.49E-09
168274.455596521390	168274.46	3908859.60	FENCEGRD	2.20E-07	2.28E-07	2.39E-07	2.48E-07	2.00E-08	6.61E-08	5.77E-09	5.87E-09	5.96E-09	6.05E-09
168278.554216385390	168278.55	3908883.58	FENCEGRD	1.99E-07	2.08E-07	2.18E-07	2.26E-07	1.94E-08	6.01E-08	5.34E-09	5.43E-09	5.53E-09	5.62E-09
168282.652836248390	168282.65	3908907.55	FENCEGRD	1.80E-07	1.88E-07	1.97E-07	2.05E-07	1.86E-08	5.46E-08	4.89E-09	4.98E-09	5.07E-09	5.16E-09
168286.751456111390	168286.75	3908931.53	FENCEGRD	1.61E-07	1.67E-07	1.75E-07	1.82E-07	1.76E-08	4.94E-08	4.43E-09	4.50E-09	4.58E-09	4.66E-09
168290.850075975390	168290.85	3908955.50	FENCEGRD	1.44E-07	1.49E-07	1.56E-07	1.62E-07	1.64E-08	4.48E-08	3.99E-09	4.06E-09	4.13E-09	4.19E-09
168294.948695838390	168294.95	3908979.48	FENCEGRD	1.31E-07	1.35E-07	1.40E-07	1.45E-07	1.51E-08	4.09E-08	3.62E-09	3.68E-09	3.73E-09	3.79E-09
168299.047315702390	168299.05	3909003.45	FENCEGRD	1.17E-07	1.21E-07	1.26E-07	1.30E-07	1.38E-08	3.73E-08	3.29E-09	3.34E-09	3.39E-09	3.44E-09
168303.145935565390	168303.15	3909027.42	FENCEGRD	1.04E-07	1.08E-07	1.13E-07	1.17E-07	1.26E-08	3.42E-08	3.03E-09	3.07E-09	3.11E-09	3.15E-09
168307.244555429390	168307.24	3909051.40	FENCEGRD	9.28E-08	9.65E-08	1.01E-07	1.05E-07	1.15E-08	3.15E-08	2.79E-09	2.83E-09	2.87E-09	2.91E-09
168311.343175292390	168311.34	3909075.37	FENCEGRD	8.27E-08	8.58E-08	8.96E-08	9.31E-08	1.06E-08	2.92E-08	2.56E-09	2.60E-09	2.64E-09	2.67E-09
168315.441795156390	168315.44	3909099.35	FENCEGRD	7.41E-08	7.68E-08	8.00E-08	8.30E-08	9.74E-09	2.72E-08	2.34E-09	2.37E-09	2.40E-09	2.44E-09
167470.142625886390	167470.14	3908335.42	FENCEGRD	3.05E-08	2.99E-08	2.93E-08	2.88E-08	2.23E-09	8.76E-09	6.58E-10	6.50E-10	6.40E-10	6.32E-10
167449.244625886390	167449.24	3908348.50	FENCEGRD	2.98E-08	2.93E-08	2.87E-08	2.84E-08	2.18E-09	8.22E-09	6.22E-10	6.14E-10	6.06E-10	5.98E-10
167428.346625886390	167428.35	3908361.59	FENCEGRD	2.90E-08	2.85E-08	2.81E-08	2.77E-08	2.10E-09	7.74E-09	5.85E-10	5.78E-10	5.71E-10	5.64E-10
167407.448625886390	167407.45	3908374.67	FENCEGRD	2.85E-08	2.81E-08	2.77E-08	2.74E-08	2.02E-09	7.36E-09	5.55E-10	5.49E-10	5.43E-10	5.37E-10
167386.550625886390	167386.55	3908387.76	FENCEGRD	2.80E-08	2.76E-08	2.72E-08	2.70E-08	1.93E-09	7.07E-09	5.28E-10	5.23E-10	5.17E-10	5.12E-10
167365.652625886390	167365.65	3908400.84	FENCEGRD	2.69E-08	2.65E-08	2.62E-08	2.60E-08	1.82E-09	6.78E-09	4.98E-10	4.93E-10	4.87E-10	4.83E-10
167441.291036642390	167441.29	3908252.95	FENCEGRD	2.21E-08	2.18E-08	2.14E-08	2.12E-08	1.82E-09	7.34E-09	5.34E-10	5.27E-10	5.20E-10	5.14E-10
167465.505676416390	167465.51	3908255.24	FENCEGRD	2.48E-08	2.44E-08	2.39E-08	2.36E-08	1.95E-09	8.11E-09	5.90E-10	5.82E-10	5.74E-10	5.67E-10
167489.720316193908	167489.72	3908257.53	FENCEGRD	2.80E-08	2.75E-08	2.70E-08	2.66E-08	2.09E-09	8.98E-09	6.49E-10	6.41E-10	6.33E-10	6.25E-10
167513.934955965390	167513.93	3908259.82	FENCEGRD	3.17E-08	3.12E-08	3.06E-08	3.02E-08	2.25E-09	9.97E-09	7.11E-10	7.04E-10	6.95E-10	6.88E-10
167538.149595739390	167538.15	3908262.11	FENCEGRD	3.57E-08	3.52E-08	3.47E-08	3.43E-08	2.44E-09	1.11E-08	7.78E-10	7.71E-10	7.63E-10	7.56E-10
167562.364235513390	167562.36	3908264.39	FENCEGRD	3.96E-08	3.91E-08	3.86E-08	3.82E-08	2.66E-09	1.24E-08	8.49E-10	8.42E-10	8.35E-10	8.28E-10
167586.578875288390	167586.58	3908266.68	FENCEGRD	4.32E-08	4.27E-08	4.23E-08	4.19E-08	2.90E-09	1.38E-08	9.22E-10	9.15E-10	9.07E-10	9.00E-10
167610.793515062390	167610.79	3908268.97	FENCEGRD	4.68E-08	4.62E-08	4.57E-08	4.53E-08	3.16E-09	1.53E-08	1.00E-09	9.93E-10	9.84E-10	9.75E-10
167635.008154836390	167635.01	3908271.26	FENCEGRD	5.04E-08	4.96E-08	4.90E-08	4.86E-08	3.45E-09	1.69E-08	1.09E-09	1.08E-09	1.07E-09	1.06E-09
167659.222794611390	167659.22	3908273.55	FENCEGRD	5.38E-08	5.29E-08	5.22E-08	5.15E-08	3.72E-09	1.85E-08	1.18E-09	1.17E-09	1.15E-09	1.14E-09
167683.437434385390	167683.44	3908275.84	FENCEGRD	5.81E-08	5.70E-08	5.60E-08	5.52E-08	4.04E-09	2.03E-08	1.29E-09	1.27E-09	1.25E-09	1.24E-09
167707.652074159390	167707.65	3908278.13	FENCEGRD	6.31E-08	6.19E-08	6.05E-08	5.95E-08	4.39E-09	2.25E-08	1.41E-09	1.39E-09	1.37E-09	1.36E-09
167731.866713934390	167731.87	3908280.41	FENCEGRD	6.89E-08	6.74E-08	6.58E-08	6.46E-08	4.77E-09	2.50E-08	1.55E-09	1.53E-09	1.51E-09	1.49E-09
167756.081353708390	167756.08	3908282.70	FENCEGRD	7.54E-08	7.37E-08	7.19E-08	7.05E-08	5.19E-09	2.79E-08	1.71E-09	1.69E-09	1.66E-09	1.64E-09
167780.295993482390	167780.30	3908284.99	FENCEGRD	8.29E-08	8.09E-08	7.90E-08	7.74E-08	5.67E-09	3.14E-08	1.89E-09	1.87E-09	1.84E-09	1.82E-09
167804.510633257390	167804.51	3908287.28	FENCEGRD	9.06E-08	8.86E-08	8.64E-08	8.48E-08	6.17E-09	3.53E-08	2.08E-09	2.06E-09	2.03E-09	2.01E-09
167828.725273031390	167828.73	3908289.57	FENCEGRD	9.82E-08	9.60E-08	9.38E-08	9.19E-08	6.65E-09	3.94E-08	2.27E-09	2.25E-09	2.22E-09	2.19E-09
167852.939912805390	167852.94	3908291.86	FENCEGRD	1.06E-07	1.03E-07	1.01E-07	9.90E-08	7.11E-09	4.37E-08	2.46E-09	2.43E-09	2.40E-09	2.37E-09
167877.154552583908	167877.15	3908294.15	FENCEGRD	1.13E-07	1.11E-07	1.08E-07	1.06E-07	7.58E-09	4.82E-08	2.64E-09	2.62E-09	2.58E-09	2.56E-09
167901.369192354390	167901.37	3908296.44	FENCEGRD	1.21E-07	1.18E-07	1.16E-07	1.14E-07	8.04E-09	5.30E-08	2.84E-09	2.81E-09	2.77E-09	2.75E-09
167925.583832128390	167925.58	3908298.72	FENCEGRD	1.28E-07	1.26E-07	1.23E-07	1.21E-07	8.53E-09	5.81E-08	3.03E-09	3.01E-09	2.97E-09	2.94E-09
167949.798471903390	167949.80	3908301.01	FENCEGRD	1.38E-07	1.36E-07	1.33E-07	1.31E-07	9.01E-09	6.53E-08	3.34E-09	3.31E-09	3.28E-09	3.25E-09
167974.013111677390	167974.01	3908303.30	FENCEGRD	1.44E-07	1.41E-07	1.37E-07	1.34E-07	9.07E-09	7.15E-08	3.45E-09	3.40E-09	3.35E-09	3.30E-09
167998.227751451390	167998.23	3908305.59	FENCEGRD	1.47E-07	1.44E-07	1.40E-07	1.37E-07	9.20E-09	7.32E-08	3.50E-09	3.45E-09	3.41E-09	3.37E-09
168022.442391225390	168022.44	3908307.88	FENCEGRD	1.50E-07	1.47E-07	1.43E-07	1.40E-07	9.40E-09	7.56E-08	3.58E-09	3.54E-09	3.49E-09	3.45E-09
168046.657031390831	168046.66	3908310.17	FENCEGRD	1.54E-07	1.51E-07	1.48E-07	1.45E-07	9.69E-09	7.89E-08	3.70E-09	3.66E-09	3.62E-09	3.58E-09
168070.871670774390	168070.87	3908312.46	FENCEGRD	1.58E-07	1.55E-07	1.52E-07	1.49E-07	1.00E-08	8.25E-08	3.83E-09	3.79E-09	3.75E-09	3.71E-09
168095.086310548390	168095.09	3908314.75	FENCEGRD	1.62E-07	1.59E-07	1.56E-07	1.53E-07	1.03E-08	8.57E-08	3.95E-09	3.90E-09	3.86E-09	3.83E-09
168119.300950323390	168119.30	3908317.03	FENCEGRD	1.65E-07	1.63E-07	1.60E-07	1.57E-07	1.06E-08	8.91E-08	4.07E-09	4.02E-09	3.99E-09	3.95E-09
168143.515590097390	168143.52	3908319.32	FENCEGRD	1.70E-07	1.67E-07	1.64E-07	1.61E-07	1.09E-08	9.31E-08	4.21E-09	4.16E-09	4.13E-09	4.09E-09
168167.730229871390	168167.73	3908321.61	FENCEGRD	1.73E-07	1.71E-07	1.68E-07	1.65E-07	1.12E-08	9.68E-08	4.34E-09	4.29E-09	4.25E-09	4.21E-09
168191.944869646390	168191.94	3908323.90	FENCEGRD	1.76E-07	1.73E-07	1.70E-07	1.68E-07	1.14E-08	9.97E-08	4.44E-09	4.40E-09	4.36E-09	4.32E-09
168216.159509423908	168216.16	3908326.19	FENCEGRD	1.80E-07	1.77E-07	1.74E-07	1.72E-07	1.18E-08	1.04E-07	4.59E-09	4.54E-09	4.50E-09	4.46E-09
168240.374149194390	168240.37	3908328.48	FENCEGRD	1.83E-07	1.80E-07	1.77E-07	1.75E-07	1.20E-08	1.07E-07	4.72E-09	4.67E-09	4.63E-09	4.59E-09
168268.687408832390	168268.69	3908354.74	FENCEGRD	1.98E-07	1.95E-07	1.92E-07	1.90E-07	1.31E-08	1.17E-07	5.16E-09	5.12E-09	5.07E-09	5.03E-09
168272.786028696390	168272.79	3908378.72	FENCEGRD	2.09E-07	2.07E-07	2.04E-07	2.01E-07	1.38E-08	1.23E-07	5.47E-09	5.42E-09	5.38E-09	5.33E-09
168276.884648559390	168276.88	3908402.69	FENCEGRD	2.20E-07	2.18E-07	2.16E-07	2.14E-07	1.46E-08	1.27E-07	5.78E-09	5.74E-09	5.71E-09	5.66E-09
168280.983268422390	168280.98	3908426.67	FENCEGRD	2.31E-07	2.30E-07	2.28E-07	2.26E-07	1.54E-08	1.30E-07	6.03E-09	6.02E-09	6.00E-09	5.97E-09
168285.081888286390	168285.08	3908450.64	FENCEGRD	2.42E-07	2.41E-07	2.39E-07	2.36E-07	1.59E-08	1.36E-07	6.32E-09	6.29E-09	6.25E-09	6.20E-09
168289.180508149390	168289.18	3908474.62	FENCEGRD	2.53E-07	2.52E-07	2.50E-07	2.49E-07	1.69E-08	1.36E-07	6.52E-09	6.52E-09	6.51E-09	6.51E-09
168293.279128013390	168293.28	3908498.59	FENCEGRD	2.62E-07	2.61E-07	2.61E-07	2.60E-07	1.77E-08	1.35E-07	6.66E-09	6.66E-09	6.65E-09	6.65E-09
168297.377747876390	168297.38	3908522.56	FENCEGRD	2.70E-07	2.70E-07	2.70E-07	2.70E-07	1.81E-08	1.34E-07	6.79E-09	6.79E-09	6.79E-09	6.79E-09
168301.476367743908	168301.48	3908546.54	FENCEGRD	2.76E-07	2.77E-07	2.78E-07	2.79E-07	1.86E-08	1.32E-07	6.91E-09	6.92E-09	6.93E-09	6.94E-09
168305.574987603390	168305.57	3908570.51	FENCEGRD	2.82E-07	2.84E-07	2.86E-07	2.87E-07	1.93E-08	1.30E-07	7.07E-09	7.09E-09	7.11E-09	7.13E-09
168309.673607466390	168309.67	3908594.49	FENCEGRD	2.86E-07	2.88E-07	2.91E-07	2.93E-07	1.98E-08	1.27E-07	7.17E-09	7.20E-09	7.23E-09	7.26E-09
168313.772227333908	168313.77	3908618.46	FENCEGRD	2.87E-07	2.91E-07	2.94E-07	2.97E-07	2.03E-08	1.22E-07	7.20E-09	7.25E-09	7.28E-09	7.32E-09
168317.870847193390	168317.87	3908642.44	FENCEGRD	2.86E-07	2.90E-07	2.95E-07	2.98E-07	2.05E-08	1.16E-07	7.15E-09	7.20E-09	7.25E-09	7.29E-09
168321.969467057390	168321.97	3908666.41	FENCEGRD	2.81E-07	2.85E-07	2.91E-07	2.95E-07	2.05E-08	1.08E-07	6.99E-09	7.04E-09	7.10E-09	7.15E-09
168326.068086923908	168326.07	3908690.39	FENCEGRD	2.71E-07	2.76E-07	2.82E-07	2.87E-07	2.01E-08	9.91E-08	6.74E-09	6.80E-09	6.86E-09	6.91E-09

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.166706784390	168330.17	3908714.36	FENCEGRD	2.61E-07	2.67E-07	2.74E-07	2.79E-07	1.99E-08	9.17E-08	6.54E-09	6.60E-09	6.66E-09	6.72E-09
168334.265326647390	168334.27	3908738.34	FENCEGRD	2.47E-07	2.54E-07	2.61E-07	2.67E-07	1.95E-08	8.42E-08	6.26E-09	6.32E-09	6.39E-09	6.45E-09
168338.363946511390	168338.36	3908762.31	FENCEGRD	2.25E-07	2.32E-07	2.39E-07	2.46E-07	1.86E-08	7.63E-08	5.88E-09	5.95E-09	6.01E-09	6.08E-09
168342.462566374390	168342.46	3908786.29	FENCEGRD	2.04E-07	2.11E-07	2.19E-07	2.26E-07	1.80E-08	6.96E-08	5.54E-09	5.61E-09	5.68E-09	5.75E-09
168346.561186237390	168346.56	3908810.26	FENCEGRD	1.88E-07	1.95E-07	2.03E-07	2.10E-07	1.76E-08	6.39E-08	5.24E-09	5.31E-09	5.39E-09	5.46E-09
168350.659806101390	168350.66	3908834.24	FENCEGRD	1.73E-07	1.80E-07	1.88E-07	1.95E-07	1.71E-08	5.87E-08	4.91E-09	4.99E-09	5.07E-09	5.14E-09
168354.758425964390	168354.76	3908858.21	FENCEGRD	1.58E-07	1.65E-07	1.72E-07	1.79E-07	1.66E-08	5.38E-08	4.56E-09	4.64E-09	4.71E-09	4.79E-09
168358.857045828390	168358.86	3908882.19	FENCEGRD	1.45E-07	1.51E-07	1.57E-07	1.63E-07	1.59E-08	4.93E-08	4.21E-09	4.28E-09	4.35E-09	4.42E-09
168362.955665691390	168362.96	3908906.16	FENCEGRD	1.34E-07	1.39E-07	1.45E-07	1.51E-07	1.52E-08	4.53E-08	3.88E-09	3.95E-09	4.01E-09	4.08E-09
168367.054285555390	168367.05	3908930.14	FENCEGRD	1.23E-07	1.28E-07	1.33E-07	1.37E-07	1.43E-08	4.15E-08	3.56E-09	3.61E-09	3.67E-09	3.73E-09
168371.152905418390	168371.15	3908954.11	FENCEGRD	1.12E-07	1.16E-07	1.20E-07	1.24E-07	1.33E-08	3.80E-08	3.24E-09	3.29E-09	3.34E-09	3.39E-09
168375.251525281390	168375.25	3908978.08	FENCEGRD	1.01E-07	1.04E-07	1.08E-07	1.11E-07	1.21E-08	3.46E-08	2.96E-09	3.00E-09	3.04E-09	3.08E-09
168379.350145145390	168379.35	3909002.06	FENCEGRD	9.01E-08	9.31E-08	9.67E-08	9.99E-08	1.11E-08	3.18E-08	2.73E-09	2.76E-09	2.80E-09	2.83E-09
168383.448765008390	168383.45	3909026.03	FENCEGRD	8.00E-08	8.29E-08	8.63E-08	8.94E-08	1.01E-08	2.92E-08	2.52E-09	2.56E-09	2.59E-09	2.62E-09
168387.547384872390	168387.55	3909050.01	FENCEGRD	7.07E-08	7.33E-08	7.65E-08	7.94E-08	9.27E-09	2.70E-08	2.33E-09	2.36E-09	2.40E-09	2.43E-09
168391.646004735390	168391.65	3909073.98	FENCEGRD	6.30E-08	6.53E-08	6.80E-08	7.06E-08	8.58E-09	2.50E-08	2.14E-09	2.18E-09	2.21E-09	2.24E-09
168395.744624599390	168395.74	3909097.96	FENCEGRD	5.70E-08	5.89E-08	6.13E-08	6.34E-08	8.00E-09	2.33E-08	1.96E-09	1.99E-09	2.02E-09	2.05E-09
168399.843244462390	168399.84	3909121.93	FENCEGRD	5.20E-08	5.36E-08	5.56E-08	5.74E-08	7.48E-09	2.18E-08	1.79E-09	1.81E-09	1.84E-09	1.86E-09
168403.941864325390	168403.94	3909145.91	FENCEGRD	4.72E-08	4.86E-08	5.04E-08	5.20E-08	6.97E-09	2.03E-08	1.63E-09	1.65E-09	1.67E-09	1.69E-09
167417.076396867390	167417.08	3908250.66	FENCEGRD	1.99E-08	1.96E-08	1.94E-08	1.92E-08	1.68E-09	6.67E-09	4.84E-10	4.78E-10	4.72E-10	4.67E-10
167396.178396867390	167396.18	3908263.75	FENCEGRD	1.89E-08	1.87E-08	1.85E-08	1.83E-08	1.59E-09	6.22E-09	4.53E-10	4.48E-10	4.43E-10	4.38E-10
167375.280396867390	167375.28	3908276.83	FENCEGRD	1.82E-08	1.80E-08	1.78E-08	1.77E-08	1.50E-09	5.86E-09	4.28E-10	4.24E-10	4.19E-10	4.15E-10
167354.382396867390	167354.38	3908289.91	FENCEGRD	1.76E-08	1.74E-08	1.71E-08	1.70E-08	1.41E-09	5.57E-09	4.06E-10	4.02E-10	3.98E-10	3.94E-10
167333.484396867390	167333.48	3908303.00	FENCEGRD	1.66E-08	1.64E-08	1.62E-08	1.60E-08	1.33E-09	5.30E-09	3.84E-10	3.80E-10	3.76E-10	3.72E-10
167312.586396867390	167312.59	3908316.08	FENCEGRD	1.56E-08	1.54E-08	1.51E-08	1.50E-08	1.26E-09	5.07E-09	3.61E-10	3.57E-10	3.52E-10	3.48E-10
167640.127983382390	167640.13	3908885.50	FENCEGRD	2.58E-07	2.34E-07	2.09E-07	1.92E-07	1.06E-08	7.99E-08	3.42E-09	3.25E-09	3.09E-09	2.95E-09
167628.894347019390	167628.89	3908906.15	FENCEGRD	2.41E-07	2.17E-07	1.93E-07	1.77E-07	1.04E-08	9.44E-08	3.23E-09	3.07E-09	2.92E-09	2.78E-09
167617.660710655390	167617.66	3908926.80	FENCEGRD	2.17E-07	1.94E-07	1.72E-07	1.56E-07	1.01E-08	1.10E-07	3.03E-09	2.88E-09	2.73E-09	2.60E-09
167618.166975073390	167618.17	3908873.55	FENCEGRD	1.91E-07	1.75E-07	1.59E-07	1.48E-07	8.59E-09	5.62E-08	2.58E-09	2.47E-09	2.37E-09	2.28E-09
167606.933338713908	167606.93	3908894.20	FENCEGRD	1.76E-07	1.61E-07	1.46E-07	1.35E-07	8.34E-09	6.69E-08	2.42E-09	2.32E-09	2.22E-09	2.13E-09
167595.699702346390	167595.70	3908914.85	FENCEGRD	1.55E-07	1.41E-07	1.28E-07	1.18E-07	8.04E-09	7.93E-08	2.24E-09	2.15E-09	2.05E-09	1.97E-09
167584.466065983390	167584.47	3908935.50	FENCEGRD	1.29E-07	1.18E-07	1.06E-07	9.89E-08	7.70E-09	9.18E-08	2.05E-09	1.96E-09	1.87E-09	1.79E-09
167573.232429619390	167573.23	3908956.15	FENCEGRD	1.02E-07	9.34E-08	8.54E-08	8.02E-08	7.32E-09	1.03E-07	1.83E-09	1.75E-09	1.66E-09	1.59E-09
167607.798568173908	167607.80	3908849.28	FENCEGRD	1.60E-07	1.49E-07	1.37E-07	1.28E-07	7.44E-09	3.93E-08	2.20E-09	2.12E-09	2.04E-09	1.97E-09
167584.972330401390	167584.97	3908882.26	FENCEGRD	1.34E-07	1.24E-07	1.14E-07	1.07E-07	6.78E-09	5.01E-08	1.89E-09	1.82E-09	1.75E-09	1.69E-09
167573.738694037390	167573.74	3908902.91	FENCEGRD	1.18E-07	1.09E-07	1.00E-07	9.41E-08	6.52E-09	6.02E-08	1.74E-09	1.67E-09	1.60E-09	1.54E-09
167562.505057674390	167562.51	3908923.56	FENCEGRD	9.84E-08	9.18E-08	8.53E-08	8.10E-08	6.23E-09	7.11E-08	1.57E-09	1.51E-09	1.44E-09	1.39E-09
167551.271421313908	167551.27	3908944.21	FENCEGRD	8.00E-08	7.57E-08	7.14E-08	6.87E-08	5.92E-09	8.21E-08	1.38E-09	1.33E-09	1.27E-09	1.22E-09
167540.037784946390	167540.04	3908964.86	FENCEGRD	6.51E-08	6.30E-08	6.08E-08	5.95E-08	5.59E-09	9.26E-08	1.19E-09	1.14E-09	1.09E-09	1.05E-09
167528.804148583390	167528.80	3908985.51	FENCEGRD	5.58E-08	5.53E-08	5.50E-08	5.49E-08	5.22E-09	1.02E-07	1.00E-09	9.68E-10	9.33E-10	9.04E-10
167517.570512219390	167517.57	3909006.16	FENCEGRD	5.26E-08	5.33E-08	5.41E-08	5.47E-08	4.81E-09	1.11E-07	8.59E-10	8.38E-10	8.16E-10	7.97E-10
167506.336875855390	167506.34	3909026.81	FENCEGRD	5.33E-08	5.46E-08	5.58E-08	5.68E-08	4.35E-09	1.19E-07	7.87E-10	7.74E-10	7.60E-10	7.49E-10
167495.103239492390	167495.10	3909047.46	FENCEGRD	5.62E-08	5.79E-08	5.95E-08	6.07E-08	3.85E-09	1.26E-07	7.90E-10	7.79E-10	7.68E-10	7.59E-10
167565.325626728390	167565.33	3908823.85	FENCEGRD	1.05E-07	9.89E-08	9.22E-08	8.71E-08	5.30E-09	2.50E-08	1.49E-09	1.44E-09	1.40E-09	1.35E-09
167541.050313783390	167541.05	3908858.36	FENCEGRD	8.63E-08	8.14E-08	7.63E-08	7.27E-08	4.81E-09	3.15E-08	1.23E-09	1.19E-09	1.15E-09	1.11E-09
167529.816677423908	167529.82	3908879.01	FENCEGRD	7.76E-08	7.37E-08	6.96E-08	6.66E-08	4.60E-09	3.80E-08	1.10E-09	1.07E-09	1.03E-09	9.98E-10
167518.583041056390	167518.58	3908899.66	FENCEGRD	6.92E-08	6.64E-08	6.34E-08	6.12E-08	4.38E-09	4.57E-08	9.73E-10	9.43E-10	9.12E-10	8.84E-10
167507.349404692390	167507.35	3908920.32	FENCEGRD	6.19E-08	6.02E-08	5.84E-08	5.70E-08	4.12E-09	5.43E-08	8.49E-10	8.25E-10	8.00E-10	7.78E-10
167496.115768329390	167496.12	3908940.97	FENCEGRD	5.70E-08	5.65E-08	5.59E-08	5.53E-08	3.82E-09	6.33E-08	7.41E-10	7.23E-10	7.05E-10	6.89E-10
167484.882131965390	167484.88	3908961.62	FENCEGRD	5.56E-08	5.59E-08	5.62E-08	5.63E-08	3.49E-09	7.26E-08	6.62E-10	6.52E-10	6.40E-10	6.31E-10
167473.648495601390	167473.65	3908982.27	FENCEGRD	5.71E-08	5.77E-08	5.83E-08	5.87E-08	3.16E-09	8.19E-08	6.27E-10	6.20E-10	6.14E-10	6.08E-10
167462.414859238390	167462.41	3909002.92	FENCEGRD	5.97E-08	6.04E-08	6.11E-08	6.16E-08	2.81E-09	9.11E-08	6.36E-10	6.31E-10	6.26E-10	6.22E-10
167451.181222874390	167451.18	3909023.57	FENCEGRD	6.41E-08	6.49E-08	6.58E-08	6.63E-08	2.49E-09	9.97E-08	6.85E-10	6.79E-10	6.74E-10	6.69E-10
167439.947586511390	167439.95	3909044.22	FENCEGRD	7.40E-08	7.47E-08	7.57E-08	7.62E-08	2.21E-09	1.08E-07	7.93E-10	7.82E-10	7.74E-10	7.67E-10
167522.273055216390	167522.27	3908799.03	FENCEGRD	7.39E-08	7.03E-08	6.65E-08	6.37E-08	4.04E-09	1.81E-08	1.04E-09	1.02E-09	9.86E-10	9.59E-10
167550.095298589390	167550.10	3908769.45	FENCEGRD	8.85E-08	8.38E-08	7.88E-08	7.51E-08	4.51E-09	1.74E-08	1.28E-09	1.25E-09	1.21E-09	1.18E-09
167497.128297166390	167497.13	3908834.47	FENCEGRD	6.26E-08	6.00E-08	5.73E-08	5.52E-08	3.61E-09	2.22E-08	8.37E-10	8.16E-10	7.93E-10	7.73E-10
167485.894660802390	167485.89	3908855.12	FENCEGRD	5.82E-08	5.61E-08	5.38E-08	5.22E-08	3.40E-09	2.64E-08	7.49E-10	7.31E-10	7.11E-10	6.94E-10
167474.661024438390	167474.66	3908875.77	FENCEGRD	5.48E-08	5.32E-08	5.15E-08	5.02E-08	3.17E-09	3.19E-08	6.68E-10	6.53E-10	6.38E-10	6.24E-10
167463.427388075390	167463.43	3908896.42	FENCEGRD	5.31E-08	5.20E-08	5.09E-08	5.00E-08	2.93E-09	3.83E-08	6.00E-10	5.90E-10	5.78E-10	5.69E-10
167452.193751711390	167452.19	3908917.07	FENCEGRD	5.36E-08	5.29E-08	5.22E-08	5.16E-08	2.69E-09	4.54E-08	5.53E-10	5.46E-10	5.39E-10	5.33E-10
167440.960115347390	167440.96	3908937.73	FENCEGRD	5.59E-08	5.55E-08	5.49E-08	5.43E-08	2.44E-09	5.30E-08	5.34E-10	5.31E-10	5.26E-10	5.23E-10
167429.726478984390	167429.73	3908958.38	FENCEGRD	5.89E-08	5.85E-08	5.80E-08	5.74E-08	2.21E-09	6.09E-08	5.46E-10	5.43E-10	5.40E-10	5.38E-10
167418.492842623908	167418.49	3908979.03	FENCEGRD	6.21E-08	6.17E-08	6.12E-08	6.05E-08	1.99E-09	6.89E-08	5.82E-10	5.79E-10	5.76E-10	5.73E-10
167407.259206256390	167407.26	3908999.68	FENCEGRD	6.71E-08	6.67E-08	6.61E-08	6.53E-08	1.82E-09	7.70E-08	6.38E-10	6.33E-10	6.30E-10	6.26E-10
167396.025569893390	167396.03	3909020.33	FENCEGRD	7.64E-08	7.57E-08	7.48E-08	7.37E-08	1.69E-09	8.51E-08	7.24E-10	7.17E-10	7.11E-10	7.06E-10
167384.791933529390	167384.79	3909040.98	FENCEGRD	9.07E-08	8.94E-08	8.79E-08	8.62E-08	1.64E-09	9.30E-08	8.64E-10	8.51E-10	8.40E-10	8.31E-10
167478.930668668390	167478.93	3908774.52	FENCEGRD	5.61E-08	5.39E-08	5.16E-08	4.98E-08	3.13E-09	1.42E-08	7.56E-10	7.39E-10	7.21E-10	7.04E-10
167507.912172182390	167507.91	3908743.71	FENCEGRD	6.53E-08	6.25E-08	5.94E-08	5.71E-08	3.56E-09	1.36E-08	9.38E-10	9.15E-10	8.91E-10	8.70E-10
167453.206280548390	167453.21	3908810.58	FENCEGRD	4.94E-08	4.78E-08	4.61E-08	4.49E-08	2.72E-09	1.72E-08	6.13E-10	6.01E-10	5.87E-10	5.76E-10
167441.972644184390	167441.97	3908831.23	FENCEGRD	4.75E-08	4.62E-08	4.49E-08	4.38E-08	2.53E-09	2.01E-08	5.56E-10	5.46E-10	5.36E-10	5.27E-10
167430.739007821390	167430.74	3908851.88	FENCEGRD	4.67E-08	4.58E-08	4.48E-08	4.40E-08	2.35E-09	2.38E-08	5.10E-10	5.03E-10	4.95E-10	4.89E-10
167419.505371457390	167419.51	3908872.53	FENCEGRD	4.76E-08	4.69E-08	4.62E-08	4.55E-08	2.17E-09	2.86E-08	4.81E-10	4.77E-10	4.72E-10	4.68E-10
167408.271735093390	167408.27	3908893.18	FENCEGRD	4.98E-08	4.91E-08	4.84E-08	4.78E-08	2.00E-09	3.41E-08	4.73E-10	4.70E-10	4.67E-10	4.65E-10
167397.038098733908	167397.04	3908913.83	FENCEGRD	5.25E-08	5.18E-08	5.11E-08	5.05E-08	1.83E-09	4.02E-08	4.85E-10	4.83E-10	4.81E-10	4.80E-10
167385.804462366390	167385.80	3908934.48	FENCEGRD	5.53E-08	5.45E-08	5.37E-08	5.29E-08	1.68E-09	4.65E-08	5.14E-10	5.12E-10	5.10E-10	5.09E-10
167374.570826002390	167374.57	3908955.13	FENCEGRD	5.80E-08	5.72E-08	5.62E-08	5.54E-08	1.55E-09	5.32E-08	5.54E-10	5.51E-10	5.49E-10	5.46E-10
167363.337189639390	167363.34	3908975.79	FENCEGRD	6.24E-08	6.14E-08	6.04E-08	5.94E-08	1.48E-09	6.00E-08	6.02E-10	5.98E-10	5.95E-10	5.92E-10
167352.103553275390	167352.10	3908996.44	FENCEGRD	6.98E-08	6.85E-08	6.72E-08	6.60E-08	1.45E-09	6.70E-08	6.70E-10	6.64E-10	6.59E-10	6.55E-10
167340.869916911390	167340.87	3909017.09	FENCEGRD	8.05E-08	7.87E-08	7.70E-08	7.53E-08	1.48E-09	7.40E-08	7.73E-10	7.63E-10	7.55E-10	7.49E-10
167435.422673529390	167435.42	3908750.19	FENCEGRD	4.48E-08	4.34E-08	4.18E-08	4.06E-08	2.42E-09	1.19E-08	5.75E-10	5.65E-10	5.53E-10	5.43E-10
167465.232220001390	167465.23	3908718.50	FENCEGRD	5.11E-08	4.93E-08	4.73E-08	4.57E-08	2.83E-09	1.12E-08	7.08E-10	6.94E-10	6.78E-10	6.64E-10
167495.041766472390	167495.04	3908686.81	FENCEGRD	5.86E-08	5.62E-08	5.37E-08	5.17E-08	3.22E-09	1.15E-08	8.65E-10	8.45E-10	8.25E-10	8.07E-10
167409.284263933908	167409.28	3908786.69	FENCEGRD	4.13E-08	4.03E-08	3.92E-08	3.84E-08	2.09E-09	1.42E-08	4.79E-10	4.72E-10	4.64E-10	4.57E-10

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.050627566390	167398.05	3908807.34	FENCEGRD	4.11E-08	4.03E-08	3.95E-08	3.88E-08	1.95E-09	1.63E-08	4.47E-10	4.42E-10	4.37E-10	4.32E-10
167386.816991203390	167386.82	3908827.99	FENCEGRD	4.20E-08	4.13E-08	4.06E-08	4.00E-08	1.81E-09	1.90E-08	4.29E-10	4.25E-10	4.22E-10	4.19E-10
167375.583354839390	167375.58	3908848.64	FENCEGRD	4.37E-08	4.31E-08	4.24E-08	4.18E-08	1.68E-09	2.24E-08	4.25E-10	4.23E-10	4.21E-10	4.19E-10
167364.349718476390	167364.35	3908869.29	FENCEGRD	4.60E-08	4.54E-08	4.47E-08	4.41E-08	1.56E-09	2.65E-08	4.38E-10	4.36E-10	4.35E-10	4.34E-10
167353.116082112390	167353.12	3908889.94	FENCEGRD	4.84E-08	4.77E-08	4.69E-08	4.63E-08	1.45E-09	3.13E-08	4.63E-10	4.61E-10	4.60E-10	4.59E-10
167341.882445748390	167341.88	3908910.59	FENCEGRD	5.05E-08	4.97E-08	4.88E-08	4.81E-08	1.37E-09	3.64E-08	4.95E-10	4.93E-10	4.91E-10	4.89E-10
167330.648809385390	167330.65	3908931.24	FENCEGRD	5.27E-08	5.18E-08	5.09E-08	5.01E-08	1.31E-09	4.18E-08	5.30E-10	5.27E-10	5.24E-10	5.22E-10
167319.415173021390	167319.42	3908951.89	FENCEGRD	5.63E-08	5.53E-08	5.43E-08	5.34E-08	1.30E-09	4.75E-08	5.69E-10	5.65E-10	5.62E-10	5.59E-10
167308.181536657390	167308.18	3908972.54	FENCEGRD	6.22E-08	6.10E-08	5.98E-08	5.86E-08	1.33E-09	5.34E-08	6.23E-10	6.18E-10	6.13E-10	6.10E-10
167296.947900294390	167296.95	3908993.19	FENCEGRD	7.04E-08	6.88E-08	6.72E-08	6.58E-08	1.39E-09	5.94E-08	7.03E-10	6.96E-10	6.89E-10	6.84E-10
167348.130668932390	167348.13	3908701.82	FENCEGRD	3.32E-08	3.24E-08	3.17E-08	3.10E-08	1.59E-09	9.44E-09	3.90E-10	3.85E-10	3.81E-10	3.76E-10
167379.044272683908	167379.04	3908668.95	FENCEGRD	3.56E-08	3.46E-08	3.35E-08	3.26E-08	1.84E-09	8.67E-09	4.59E-10	4.51E-10	4.44E-10	4.37E-10
167394.501074554390	167394.50	3908652.52	FENCEGRD	3.73E-08	3.62E-08	3.49E-08	3.40E-08	1.97E-09	8.52E-09	5.00E-10	4.92E-10	4.83E-10	4.75E-10
167409.957876428390	167409.96	3908636.09	FENCEGRD	3.94E-08	3.81E-08	3.68E-08	3.57E-08	2.13E-09	8.57E-09	5.48E-10	5.38E-10	5.28E-10	5.19E-10
167440.871480176390	167440.87	3908603.22	FENCEGRD	4.47E-08	4.31E-08	4.14E-08	4.01E-08	2.48E-09	9.21E-09	6.60E-10	6.48E-10	6.35E-10	6.23E-10
167456.328282053908	167456.33	3908586.79	FENCEGRD	4.77E-08	4.60E-08	4.41E-08	4.26E-08	2.66E-09	9.77E-09	7.26E-10	7.11E-10	6.97E-10	6.83E-10
167332.673867058390	167332.67	3908718.25	FENCEGRD	3.28E-08	3.22E-08	3.15E-08	3.10E-08	1.47E-09	1.01E-08	3.68E-10	3.64E-10	3.61E-10	3.58E-10
167321.440230695390	167321.44	3908738.90	FENCEGRD	3.33E-08	3.27E-08	3.22E-08	3.17E-08	1.37E-09	1.10E-08	3.58E-10	3.56E-10	3.54E-10	3.52E-10
167310.206594331390	167310.21	3908759.55	FENCEGRD	3.42E-08	3.37E-08	3.32E-08	3.27E-08	1.29E-09	1.23E-08	3.59E-10	3.57E-10	3.55E-10	3.54E-10
167298.972957967390	167298.97	3908780.20	FENCEGRD	3.55E-08	3.50E-08	3.45E-08	3.40E-08	1.21E-09	1.38E-08	3.68E-10	3.66E-10	3.65E-10	3.64E-10
167287.739321604390	167287.74	3908800.85	FENCEGRD	3.70E-08	3.65E-08	3.60E-08	3.55E-08	1.15E-09	1.56E-08	3.84E-10	3.83E-10	3.82E-10	3.81E-10
167276.505685243908	167276.51	3908821.50	FENCEGRD	3.86E-08	3.81E-08	3.75E-08	3.69E-08	1.10E-09	1.79E-08	4.06E-10	4.05E-10	4.04E-10	4.03E-10
167265.272048877390	167265.27	3908842.15	FENCEGRD	4.00E-08	3.94E-08	3.87E-08	3.81E-08	1.08E-09	2.05E-08	4.31E-10	4.29E-10	4.28E-10	4.26E-10
167254.038412513390	167254.04	3908862.81	FENCEGRD	4.13E-08	4.06E-08	3.99E-08	3.93E-08	1.08E-09	2.36E-08	4.56E-10	4.53E-10	4.52E-10	4.50E-10
167242.804776149390	167242.80	3908883.46	FENCEGRD	4.28E-08	4.21E-08	4.14E-08	4.07E-08	1.11E-09	2.71E-08	4.80E-10	4.77E-10	4.75E-10	4.72E-10
167231.571139786390	167231.57	3908904.11	FENCEGRD	4.53E-08	4.45E-08	4.37E-08	4.30E-08	1.16E-09	3.09E-08	5.06E-10	5.03E-10	5.00E-10	4.98E-10
167220.337503422390	167220.34	3908924.76	FENCEGRD	4.91E-08	4.81E-08	4.72E-08	4.63E-08	1.22E-09	3.50E-08	5.42E-10	5.38E-10	5.34E-10	5.31E-10
167209.103867058390	167209.10	3908945.41	FENCEGRD	5.39E-08	5.28E-08	5.17E-08	5.07E-08	1.29E-09	3.92E-08	5.94E-10	5.88E-10	5.84E-10	5.80E-10
167260.637926649390	167260.64	3908653.66	FENCEGRD	2.84E-08	2.80E-08	2.74E-08	2.70E-08	1.15E-09	8.31E-09	3.23E-10	3.21E-10	3.19E-10	3.17E-10
167276.446019474390	167276.45	3908636.85	FENCEGRD	2.86E-08	2.81E-08	2.75E-08	2.69E-08	1.25E-09	7.99E-09	3.34E-10	3.31E-10	3.28E-10	3.25E-10
167292.254112339086	167292.25	3908620.05	FENCEGRD	2.92E-08	2.86E-08	2.79E-08	2.73E-08	1.35E-09	7.79E-09	3.54E-10	3.50E-10	3.46E-10	3.42E-10
167308.062205126390	167308.06	3908603.24	FENCEGRD	3.03E-08	2.95E-08	2.86E-08	2.80E-08	1.47E-09	7.69E-09	3.80E-10	3.75E-10	3.70E-10	3.65E-10
167323.870297951390	167323.87	3908586.43	FENCEGRD	3.16E-08	3.07E-08	2.98E-08	2.90E-08	1.58E-09	7.68E-09	4.13E-10	4.06E-10	4.00E-10	3.94E-10
167339.678390777390	167339.68	3908569.63	FENCEGRD	3.31E-08	3.21E-08	3.11E-08	3.02E-08	1.69E-09	7.76E-09	4.49E-10	4.42E-10	4.34E-10	4.27E-10
167355.486483603390	167355.49	3908552.82	FENCEGRD	3.47E-08	3.36E-08	3.24E-08	3.15E-08	1.81E-09	7.90E-09	4.88E-10	4.80E-10	4.71E-10	4.63E-10
167371.294576428390	167371.29	3908536.02	FENCEGRD	3.65E-08	3.54E-08	3.41E-08	3.31E-08	1.94E-09	8.17E-09	5.32E-10	5.23E-10	5.13E-10	5.04E-10
167387.102669254390	167387.10	3908519.21	FENCEGRD	3.85E-08	3.73E-08	3.59E-08	3.48E-08	2.09E-09	8.52E-09	5.79E-10	5.69E-10	5.58E-10	5.48E-10
167402.910762083908	167402.91	3908502.40	FENCEGRD	4.06E-08	3.93E-08	3.78E-08	3.66E-08	2.24E-09	8.94E-09	6.28E-10	6.17E-10	6.06E-10	5.95E-10
167244.829833823390	167244.83	3908670.46	FENCEGRD	2.86E-08	2.81E-08	2.76E-08	2.72E-08	1.07E-09	8.75E-09	3.20E-10	3.19E-10	3.17E-10	3.16E-10
167233.596197459390	167233.60	3908691.11	FENCEGRD	2.92E-08	2.87E-08	2.82E-08	2.78E-08	1.01E-09	9.41E-09	3.26E-10	3.24E-10	3.23E-10	3.22E-10
167222.362561096390	167222.36	3908711.77	FENCEGRD	2.99E-08	2.95E-08	2.90E-08	2.86E-08	9.68E-10	1.02E-08	3.35E-10	3.34E-10	3.33E-10	3.32E-10
167211.128924732390	167211.13	3908732.42	FENCEGRD	3.08E-08	3.04E-08	2.99E-08	2.95E-08	9.40E-10	1.12E-08	3.49E-10	3.48E-10	3.47E-10	3.46E-10
167199.895288368390	167199.90	3908753.07	FENCEGRD	3.18E-08	3.14E-08	3.09E-08	3.04E-08	9.28E-10	1.23E-08	3.66E-10	3.64E-10	3.63E-10	3.62E-10
167188.661652005390	167188.66	3908773.72	FENCEGRD	3.27E-08	3.22E-08	3.16E-08	3.11E-08	9.33E-10	1.36E-08	3.83E-10	3.81E-10	3.80E-10	3.79E-10
167177.428015641390	167177.43	3908794.37	FENCEGRD	3.33E-08	3.28E-08	3.22E-08	3.17E-08	9.53E-10	1.52E-08	4.00E-10	3.98E-10	3.97E-10	3.95E-10
167166.194379277390	167166.19	3908815.02	FENCEGRD	3.39E-08	3.34E-08	3.28E-08	3.23E-08	9.86E-10	1.69E-08	4.16E-10	4.13E-10	4.12E-10	4.10E-10
167154.960742914390	167154.96	3908835.67	FENCEGRD	3.49E-08	3.44E-08	3.38E-08	3.32E-08	1.03E-09	1.89E-08	4.30E-10	4.28E-10	4.26E-10	4.24E-10
167143.727106553908	167143.73	3908856.32	FENCEGRD	3.66E-08	3.60E-08	3.54E-08	3.48E-08	1.08E-09	2.13E-08	4.48E-10	4.45E-10	4.43E-10	4.40E-10
167132.493470187390	167132.49	3908876.97	FENCEGRD	3.91E-08	3.84E-08	3.77E-08	3.71E-08	1.14E-09	2.39E-08	4.73E-10	4.70E-10	4.67E-10	4.65E-10
167121.259833823390	167121.26	3908897.62	FENCEGRD	4.24E-08	4.16E-08	4.08E-08	4.01E-08	1.20E-09	2.69E-08	5.12E-10	5.08E-10	5.04E-10	5.01E-10
167173.037094841390	167173.04	3908605.61	FENCEGRD	2.63E-08	2.59E-08	2.54E-08	2.49E-08	9.32E-10	7.84E-09	3.12E-10	3.10E-10	3.08E-10	3.07E-10
167189.088389095390	167189.09	3908588.55	FENCEGRD	2.65E-08	2.61E-08	2.55E-08	2.51E-08	1.00E-09	7.70E-09	3.15E-10	3.12E-10	3.11E-10	3.09E-10
167205.139683349390	167205.14	3908571.49	FENCEGRD	2.68E-08	2.63E-08	2.58E-08	2.53E-08	1.09E-09	7.62E-09	3.23E-10	3.20E-10	3.18E-10	3.15E-10
167221.190977602390	167221.19	3908554.42	FENCEGRD	2.73E-08	2.67E-08	2.61E-08	2.56E-08	1.19E-09	7.64E-09	3.39E-10	3.36E-10	3.33E-10	3.30E-10
167237.242271856390	167237.24	3908537.36	FENCEGRD	2.61E-08	2.63E-08	2.68E-08	2.64E-08	1.33E-09	7.24E-09	3.59E-10	3.58E-10	3.56E-10	3.54E-10
167253.293566113908	167253.29	3908520.29	FENCEGRD	2.45E-08	2.45E-08	2.46E-08	2.48E-08	1.42E-09	6.81E-09	3.58E-10	3.56E-10	3.54E-10	3.53E-10
167269.344860364390	167269.34	3908503.23	FENCEGRD	2.38E-08	2.37E-08	2.36E-08	2.37E-08	1.44E-09	6.54E-09	3.64E-10	3.62E-10	3.59E-10	3.57E-10
167285.396154618390	167285.40	3908486.16	FENCEGRD	2.38E-08	2.37E-08	2.35E-08	2.35E-08	1.49E-09	6.43E-09	3.78E-10	3.76E-10	3.72E-10	3.70E-10
167301.447448871390	167301.45	3908469.10	FENCEGRD	2.40E-08	2.39E-08	2.38E-08	2.37E-08	1.54E-09	6.39E-09	3.98E-10	3.95E-10	3.91E-10	3.88E-10
167317.498743125390	167317.50	3908452.03	FENCEGRD	2.45E-08	2.43E-08	2.42E-08	2.41E-08	1.61E-09	6.42E-09	4.22E-10	4.18E-10	4.14E-10	4.10E-10
167333.550037379390	167333.55	3908434.97	FENCEGRD	2.53E-08	2.51E-08	2.49E-08	2.48E-08	1.68E-09	6.52E-09	4.49E-10	4.45E-10	4.40E-10	4.36E-10
167349.601331633390	167349.60	3908417.90	FENCEGRD	2.62E-08	2.59E-08	2.56E-08	2.55E-08	1.75E-09	6.64E-09	4.75E-10	4.71E-10	4.65E-10	4.61E-10
167156.985800587390	167156.99	3908622.68	FENCEGRD	2.60E-08	2.56E-08	2.51E-08	2.47E-08	8.74E-10	8.02E-09	3.11E-10	3.09E-10	3.08E-10	3.06E-10
167145.752164224390	167145.75	3908643.33	FENCEGRD	2.60E-08	2.56E-08	2.52E-08	2.48E-08	8.39E-10	8.34E-09	3.14E-10	3.12E-10	3.11E-10	3.10E-10
167134.518527863908	167134.52	3908663.98	FENCEGRD	2.64E-08	2.60E-08	2.56E-08	2.52E-08	8.25E-10	8.83E-09	3.22E-10	3.20E-10	3.19E-10	3.18E-10
167123.284891497390	167123.28	3908684.63	FENCEGRD	2.69E-08	2.65E-08	2.61E-08	2.57E-08	8.26E-10	9.45E-09	3.32E-10	3.31E-10	3.30E-10	3.28E-10
167112.051255133390	167112.05	3908705.28	FENCEGRD	2.74E-08	2.70E-08	2.65E-08	2.61E-08	8.40E-10	1.02E-08	3.45E-10	3.43E-10	3.42E-10	3.40E-10
167100.817618769390	167100.82	3908725.93	FENCEGRD	2.77E-08	2.73E-08	2.68E-08	2.64E-08	8.63E-10	1.11E-08	3.57E-10	3.55E-10	3.54E-10	3.52E-10
167089.583982406390	167089.58	3908746.58	FENCEGRD	2.80E-08	2.76E-08	2.71E-08	2.67E-08	8.94E-10	1.20E-08	3.68E-10	3.66E-10	3.65E-10	3.63E-10
167078.350346042390	167078.35	3908767.24	FENCEGRD	2.84E-08	2.79E-08	2.75E-08	2.71E-08	9.30E-10	1.31E-08	3.77E-10	3.75E-10	3.74E-10	3.72E-10
167067.116709678390	167067.12	3908787.89	FENCEGRD	2.90E-08	2.86E-08	2.81E-08	2.77E-08	9.70E-10	1.44E-08	3.86E-10	3.84E-10	3.82E-10	3.80E-10
167055.883073315390	167055.88	3908808.54	FENCEGRD	3.02E-08	2.97E-08	2.92E-08	2.88E-08	1.01E-09	1.58E-08	3.98E-10	3.96E-10	3.94E-10	3.92E-10
167044.649436951390	167044.65	3908829.19	FENCEGRD	3.18E-08	3.13E-08	3.08E-08	3.03E-08	1.05E-09	1.75E-08	4.16E-10	4.13E-10	4.11E-10	4.09E-10
167033.415800587390	167033.42	3908849.84	FENCEGRD	3.39E-08	3.34E-08	3.28E-08	3.23E-08	1.09E-09	1.93E-08	4.44E-10	4.41E-10	4.38E-10	4.36E-10
167084.357056697390	167084.36	3908558.72	FENCEGRD	2.46E-08	2.42E-08	2.38E-08	2.34E-08	8.35E-10	7.60E-09	3.16E-10	3.14E-10	3.12E-10	3.10E-10
167114.787635386390	167114.79	3908526.37	FENCEGRD	2.09E-08	2.10E-08	2.12E-08	2.14E-08	9.18E-10	6.58E-09	2.94E-10	2.94E-10	2.95E-10	2.95E-10
167145.218214076390	167145.22	3908494.01	FENCEGRD	1.72E-08	1.73E-08	1.74E-08	1.75E-08	8.93E-10	5.67E-09	2.60E-10	2.60E-10	2.59E-10	2.59E-10
167175.648792765390	167175.65	3908461.66	FENCEGRD	1.46E-08	1.46E-08	1.46E-08	1.47E-08	9.04E-10	5.16E-09	2.49E-10	2.48E-10	2.47E-10	2.46E-10
167206.079371454390	167206.08	3908429.31	FENCEGRD	1.36E-08	1.34E-08	1.33E-08	1.33E-08	9.53E-10	4.89E-09	2.56E-10	2.55E-10	2.52E-10	2.51E-10
167236.509950144390	167236.51	3908396.96	FENCEGRD	1.31E-08	1.31E-08	1.30E-08	1.29E-08	1.03E-09	4.73E-09	2.69E-10	2.67E-10	2.65E-10	2.63E-10
167266.940528833390	167266.94	3908364.61	FENCEGRD	1.38E-08	1.37E-08	1.36E-08	1.36E-08	1.13E-09	4.78E-09	3.01E-10	2.98E-10	2.94E-10	2.91E-10
167057.908130988390	167057.91	3908595.54	FENCEGRD	2.37E-08	2.33E-08	2.29E-08	2.26E-08	7.71E-10	7.60E-09	3.06E-10	3.05E-10	3.03E-10	3.02E-10
167046.674494625390	167046.67	3908616.20	FENCEGRD	2.36E-08	2.32E-08	2.28E-08	2.25E-08	7.66E-10	7.83E-09	3.09E-10	3.07E-10	3.06E-10	3.04E-10
167035.440858261390	167035.44	3908636.85	FENCEGRD	2.36E-08	2.33E-08	2.29E-08	2.25E-08	7.75E-10	8.20E-09	3.15E-10	3.13E-10	3.12E-10	3.11E-10

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.207221897390	167024.21	3908657.50	FENCEGRD	2.37E-08	2.34E-08	2.30E-08	2.26E-08	7.95E-10	8.72E-09	3.23E-10	3.22E-10	3.20E-10	3.19E-10
167012.973585534390	167012.97	3908678.15	FENCEGRD	2.39E-08	2.36E-08	2.32E-08	2.28E-08	8.22E-10	9.36E-09	3.33E-10	3.31E-10	3.30E-10	3.28E-10
167001.739949173908	167001.74	3908698.80	FENCEGRD	2.40E-08	2.36E-08	2.32E-08	2.29E-08	8.50E-10	1.00E-08	3.39E-10	3.37E-10	3.35E-10	3.33E-10
166990.506312807390	166990.51	3908719.45	FENCEGRD	2.42E-08	2.39E-08	2.35E-08	2.32E-08	8.80E-10	1.08E-08	3.44E-10	3.42E-10	3.40E-10	3.38E-10
166979.272676443390	166979.27	3908740.10	FENCEGRD	2.47E-08	2.43E-08	2.40E-08	2.36E-08	9.12E-10	1.16E-08	3.48E-10	3.47E-10	3.45E-10	3.43E-10
166968.039040079390	166968.04	3908760.75	FENCEGRD	2.55E-08	2.51E-08	2.47E-08	2.44E-08	9.44E-10	1.26E-08	3.57E-10	3.55E-10	3.53E-10	3.51E-10
166956.805403716390	166956.81	3908781.40	FENCEGRD	2.66E-08	2.62E-08	2.58E-08	2.54E-08	9.73E-10	1.36E-08	3.70E-10	3.68E-10	3.66E-10	3.64E-10
166945.571767352390	166945.57	3908802.05	FENCEGRD	2.81E-08	2.76E-08	2.72E-08	2.68E-08	9.99E-10	1.48E-08	3.92E-10	3.89E-10	3.87E-10	3.85E-10
167371.888474415390	167371.89	3909070.62	FENCEGRD	1.22E-07	1.19E-07	1.15E-07	1.12E-07	1.69E-09	1.04E-07	1.19E-09	1.17E-09	1.14E-09	1.12E-09
167324.488572333390	167324.49	3909054.72	FENCEGRD	1.09E-07	1.06E-07	1.02E-07	9.93E-08	1.62E-09	8.72E-08	1.10E-09	1.07E-09	1.06E-09	1.04E-09
167277.083364552390	167277.08	3909038.83	FENCEGRD	9.59E-08	9.31E-08	9.02E-08	8.77E-08	1.59E-09	7.33E-08	1.02E-09	1.00E-09	9.88E-10	9.75E-10
167287.015632423390	167287.02	3909016.01	FENCEGRD	8.17E-08	7.96E-08	7.76E-08	7.57E-08	1.49E-09	6.65E-08	8.34E-10	8.23E-10	8.13E-10	8.05E-10
167182.264672139090	167182.26	3909007.07	FENCEGRD	7.44E-08	7.25E-08	7.05E-08	6.88E-08	1.51E-09	5.29E-08	8.95E-10	8.83E-10	8.72E-10	8.63E-10
167192.329370213908	167192.33	3908983.95	FENCEGRD	6.56E-08	6.40E-08	6.25E-08	6.11E-08	1.42E-09	4.76E-08	7.53E-10	7.44E-10	7.37E-10	7.30E-10
167087.440283725390	167087.44	3908975.32	FENCEGRD	5.94E-08	5.80E-08	5.66E-08	5.53E-08	1.41E-09	4.00E-08	7.99E-10	7.89E-10	7.81E-10	7.73E-10
167096.458830418390	167096.46	3908954.60	FENCEGRD	5.40E-08	5.28E-08	5.16E-08	5.05E-08	1.34E-09	3.62E-08	6.98E-10	6.90E-10	6.84E-10	6.78E-10
167106.604695447390	167106.60	3908931.29	FENCEGRD	4.87E-08	4.77E-08	4.66E-08	4.57E-08	1.27E-09	3.22E-08	6.05E-10	5.99E-10	5.94E-10	5.90E-10
166992.612970415390	166992.61	3908943.58	FENCEGRD	4.83E-08	4.72E-08	4.62E-08	4.53E-08	1.30E-09	3.08E-08	7.13E-10	7.05E-10	6.99E-10	6.92E-10
167001.680266009390	167001.68	3908922.75	FENCEGRD	4.46E-08	4.37E-08	4.28E-08	4.20E-08	1.24E-09	2.80E-08	6.35E-10	6.29E-10	6.24E-10	6.19E-10
167010.747561603390	167010.75	3908901.92	FENCEGRD	4.12E-08	4.04E-08	3.96E-08	3.89E-08	1.19E-09	2.52E-08	5.67E-10	5.62E-10	5.57E-10	5.53E-10
167019.814857197390	167019.81	3908881.09	FENCEGRD	3.80E-08	3.73E-08	3.66E-08	3.60E-08	1.15E-09	2.26E-08	5.08E-10	5.04E-10	5.00E-10	4.97E-10
166897.783956562390	166897.78	3908911.84	FENCEGRD	3.99E-08	3.92E-08	3.84E-08	3.77E-08	1.20E-09	2.42E-08	6.38E-10	6.31E-10	6.26E-10	6.21E-10
166906.886396713390	166906.89	3908890.93	FENCEGRD	3.71E-08	3.65E-08	3.58E-08	3.51E-08	1.13E-09	2.20E-08	5.75E-10	5.70E-10	5.65E-10	5.61E-10
166915.988836863390	166915.99	3908870.02	FENCEGRD	3.46E-08	3.39E-08	3.33E-08	3.28E-08	1.09E-09	2.00E-08	5.19E-10	5.14E-10	5.11E-10	5.07E-10
166925.091277014390	166925.09	3908849.11	FENCEGRD	3.23E-08	3.18E-08	3.12E-08	3.07E-08	1.05E-09	1.82E-08	4.71E-10	4.67E-10	4.64E-10	4.61E-10
166934.193717164390	166934.19	3908828.19	FENCEGRD	3.03E-08	2.98E-08	2.93E-08	2.89E-08	1.03E-09	1.66E-08	4.31E-10	4.27E-10	4.25E-10	4.22E-10
167363.014395385390	167363.01	3909118.12	FENCEGRD	2.20E-07	2.10E-07	1.99E-07	1.90E-07	1.99E-09	1.23E-07	2.27E-09	2.18E-09	2.10E-09	2.04E-09
167359.573909162.59	167359.57	3909162.59	FENCEGRD	3.54E-07	3.38E-07	3.21E-07	3.07E-07	2.72E-09	1.39E-07	4.33E-09	4.14E-09	3.97E-09	3.82E-09
167359.573909185.91	167359.57	3909185.91	FENCEGRD	4.25E-07	4.07E-07	3.88E-07	3.71E-07	3.48E-09	1.47E-07	5.86E-09	5.63E-09	5.42E-09	5.22E-09
167359.573909209.23	167359.57	3909209.24	FENCEGRD	4.91E-07	4.72E-07	4.51E-07	4.33E-07	4.74E-09	1.54E-07	7.61E-09	7.34E-09	7.10E-09	6.87E-09
167359.573909232.55	167359.57	3909232.56	FENCEGRD	5.46E-07	5.28E-07	5.08E-07	4.90E-07	6.84E-09	1.58E-07	9.41E-09	9.12E-09	8.86E-09	8.61E-09
167359.573909255.87	167359.57	3909255.88	FENCEGRD	5.85E-07	5.70E-07	5.52E-07	5.36E-07	1.01E-08	1.60E-07	1.10E-08	1.08E-08	1.05E-08	1.02E-08
167312.799120674390	167312.80	3909119.44	FENCEGRD	2.14E-07	2.03E-07	1.93E-07	1.84E-07	2.15E-09	1.13E-07	2.33E-09	2.25E-09	2.18E-09	2.12E-09
167319.257362021390	167319.26	3909079.78	FENCEGRD	1.39E-07	1.34E-07	1.28E-07	1.24E-07	1.77E-09	9.70E-08	1.44E-09	1.40E-09	1.37E-09	1.35E-09
167309.573909162.59	167309.57	3909162.59	FENCEGRD	3.18E-07	3.03E-07	2.88E-07	2.75E-07	3.00E-09	1.29E-07	3.97E-09	3.83E-09	3.69E-09	3.58E-09
167309.573909185.91	167309.57	3909185.91	FENCEGRD	3.75E-07	3.58E-07	3.42E-07	3.27E-07	3.79E-09	1.37E-07	5.19E-09	5.01E-09	4.84E-09	4.69E-09
167309.573909209.23	167309.57	3909209.24	FENCEGRD	4.30E-07	4.12E-07	3.94E-07	3.78E-07	5.01E-09	1.45E-07	6.55E-09	6.35E-09	6.16E-09	5.99E-09
167309.573909232.55	167309.57	3909232.56	FENCEGRD	4.82E-07	4.64E-07	4.44E-07	4.27E-07	6.89E-09	1.51E-07	7.97E-09	7.75E-09	7.55E-09	7.35E-09
167309.573909255.87	167309.57	3909255.88	FENCEGRD	5.19E-07	5.02E-07	4.83E-07	4.67E-07	9.56E-09	1.53E-07	9.24E-09	9.01E-09	8.80E-09	8.60E-09
167309.573909279.2	167309.57	3909279.20	FENCEGRD	5.38E-07	5.25E-07	5.08E-07	4.94E-07	1.30E-08	1.51E-07	1.02E-08	1.00E-08	9.85E-09	9.65E-09
167262.669955847390	167262.67	3909120.23	FENCEGRD	1.99E-07	1.89E-07	1.80E-07	1.72E-07	2.32E-09	1.03E-07	2.33E-09	2.26E-09	2.20E-09	2.14E-09
167268.869867543909	167268.87	3909082.16	FENCEGRD	1.39E-07	1.33E-07	1.27E-07	1.23E-07	1.86E-09	8.84E-08	1.55E-09	1.52E-09	1.48E-09	1.46E-09
167259.573909162.59	167259.57	3909162.59	FENCEGRD	2.83E-07	2.71E-07	2.57E-07	2.46E-07	3.25E-09	1.19E-07	3.71E-09	3.58E-09	3.47E-09	3.37E-09
167259.573909185.91	167259.57	3909185.91	FENCEGRD	3.30E-07	3.16E-07	3.02E-07	2.89E-07	4.07E-09	1.28E-07	4.70E-09	4.55E-09	4.42E-09	4.30E-09
167259.573909209.23	167259.57	3909209.24	FENCEGRD	3.73E-07	3.58E-07	3.42E-07	3.29E-07	5.23E-09	1.35E-07	5.77E-09	5.61E-09	5.46E-09	5.32E-09
167259.573909232.55	167259.57	3909232.56	FENCEGRD	4.11E-07	3.95E-07	3.79E-07	3.65E-07	6.84E-09	1.39E-07	6.82E-09	6.65E-09	6.49E-09	6.34E-09
167259.573909255.87	167259.57	3909255.88	FENCEGRD	4.41E-07	4.26E-07	4.10E-07	3.96E-07	9.02E-09	1.41E-07	7.77E-09	7.59E-09	7.44E-09	7.28E-09
167259.573909279.2	167259.57	3909279.20	FENCEGRD	4.62E-07	4.49E-07	4.34E-07	4.21E-07	1.18E-08	1.40E-07	8.59E-09	8.43E-09	8.27E-09	8.11E-09
167163.014395385390	167163.01	3909118.12	FENCEGRD	1.62E-07	1.55E-07	1.49E-07	1.43E-07	2.58E-09	8.43E-08	2.18E-09	2.12E-09	2.08E-09	2.03E-09
167169.903186155390	167169.90	3909075.82	FENCEGRD	1.18E-07	1.14E-07	1.09E-07	1.06E-07	1.98E-09	7.21E-08	1.53E-09	1.50E-09	1.48E-09	1.45E-09
167176.791976925390	167176.79	3909033.51	FENCEGRD	8.76E-08	8.49E-08	8.23E-08	8.00E-08	1.64E-09	5.99E-08	1.10E-09	1.08E-09	1.06E-09	1.05E-09
167159.573909162.59	167159.57	3909162.59	FENCEGRD	2.18E-07	2.09E-07	2.00E-07	1.93E-07	3.59E-09	9.67E-08	3.17E-09	3.08E-09	3.01E-09	2.94E-09
167159.573909185.91	167159.57	3909185.91	FENCEGRD	2.47E-07	2.38E-07	2.28E-07	2.20E-07	4.35E-09	1.03E-07	3.83E-09	3.73E-09	3.64E-09	3.56E-09
167159.573909209.23	167159.57	3909209.24	FENCEGRD	2.74E-07	2.65E-07	2.54E-07	2.46E-07	5.32E-09	1.09E-07	4.53E-09	4.43E-09	4.33E-09	4.24E-09
167159.573909232.55	167159.57	3909232.56	FENCEGRD	2.99E-07	2.89E-07	2.78E-07	2.69E-07	6.56E-09	1.13E-07	5.23E-09	5.12E-09	5.02E-09	4.93E-09
167159.573909255.87	167159.57	3909255.88	FENCEGRD	3.21E-07	3.11E-07	3.00E-07	2.91E-07	8.12E-09	1.17E-07	5.89E-09	5.78E-09	5.68E-09	5.58E-09
167159.573909279.2	167159.57	3909279.20	FENCEGRD	3.42E-07	3.31E-07	3.20E-07	3.11E-07	1.00E-08	1.20E-07	6.50E-09	6.39E-09	6.28E-09	6.18E-09
167063.260423627390	167063.26	3909116.61	FENCEGRD	1.33E-07	1.28E-07	1.23E-07	1.19E-07	2.79E-09	7.01E-08	2.01E-09	1.96E-09	1.93E-09	1.89E-09
167066.950847254390	167066.95	3909093.95	FENCEGRD	1.16E-07	1.12E-07	1.08E-07	1.04E-07	2.42E-09	6.52E-08	1.72E-09	1.69E-09	1.66E-09	1.63E-09
167070.641270881390	167070.64	3909071.28	FENCEGRD	1.01E-07	9.75E-08	9.40E-08	9.10E-08	2.11E-09	6.03E-08	1.48E-09	1.45E-09	1.43E-09	1.41E-09
167074.331694508390	167074.33	3909048.62	FENCEGRD	8.80E-08	8.52E-08	8.24E-08	8.00E-08	1.87E-09	5.53E-08	1.28E-09	1.26E-09	1.24E-09	1.22E-09
167078.022118134390	167078.02	3909025.96	FENCEGRD	7.72E-08	7.50E-08	7.27E-08	7.07E-08	1.68E-09	5.04E-08	1.10E-09	1.09E-09	1.07E-09	1.06E-09
167081.712541761390	167081.71	3909003.30	FENCEGRD	6.83E-08	6.65E-08	6.47E-08	6.31E-08	1.54E-09	4.56E-08	9.55E-10	9.42E-10	9.31E-10	9.21E-10
167059.573909139.27	167059.57	3909139.27	FENCEGRD	1.51E-07	1.45E-07	1.39E-07	1.34E-07	3.23E-09	7.46E-08	2.34E-09	2.29E-09	2.24E-09	2.20E-09
167059.573909162.59	167059.57	3909162.59	FENCEGRD	1.71E-07	1.65E-07	1.59E-07	1.53E-07	3.76E-09	7.97E-08	2.75E-09	2.69E-09	2.64E-09	2.58E-09
167059.573909185.91	167059.57	3909185.91	FENCEGRD	1.92E-07	1.85E-07	1.78E-07	1.72E-07	4.40E-09	8.47E-08	3.23E-09	3.16E-09	3.09E-09	3.03E-09
167059.573909209.23	167059.57	3909209.24	FENCEGRD	2.10E-07	2.03E-07	1.96E-07	1.90E-07	5.19E-09	8.94E-08	3.73E-09	3.66E-09	3.59E-09	3.52E-09
167059.573909232.55	167059.57	3909232.56	FENCEGRD	2.27E-07	2.20E-07	2.13E-07	2.07E-07	6.16E-09	9.39E-08	4.25E-09	4.17E-09	4.10E-09	4.03E-09
167059.573909255.87	167059.57	3909255.88	FENCEGRD	2.44E-07	2.37E-07	2.29E-07	2.23E-07	7.36E-09	9.82E-08	4.75E-09	4.67E-09	4.59E-09	4.52E-09
167059.573909279.2	167059.57	3909279.20	FENCEGRD	2.60E-07	2.53E-07	2.45E-07	2.38E-07	8.78E-09	1.02E-07	5.22E-09	5.14E-09	5.06E-09	4.99E-09
166963.014395385390	166963.01	3909118.12	FENCEGRD	1.11E-07	1.07E-07	1.03E-07	1.00E-07	2.93E-09	5.92E-08	1.86E-09	1.82E-09	1.79E-09	1.76E-09
166969.903186155390	166969.90	3909075.82	FENCEGRD	8.94E-08	8.66E-08	8.37E-08	8.13E-08	2.33E-09	5.21E-08	1.46E-09	1.44E-09	1.41E-09	1.39E-09
166976.791976925390	166976.79	3909033.51	FENCEGRD	7.17E-08	6.97E-08	6.77E-08	6.59E-08	1.86E-09	4.48E-08	1.15E-09	1.14E-09	1.12E-09	1.11E-09
166983.680767696390	166983.68	3908991.21	FENCEGRD	5.89E-08	5.74E-08	5.59E-08	5.47E-08	1.53E-09	3.81E-08	9.20E-10	9.08E-10	8.98E-10	8.89E-10
166959.573909162.59	166959.57	3909162.59	FENCEGRD	1.37E-07	1.33E-07	1.28E-07	1.24E-07	3.75E-09	6.66E-08	2.41E-09	2.36E-09	2.32E-09	2.28E-09
166959.573909185.91	166959.57	3909185.91	FENCEGRD	1.52E-07	1.47E-07	1.42E-07	1.38E-07	4.29E-09	7.07E-08	2.77E-09	2.71E-09	2.66E-09	2.62E-09
166959.573909209.23	166959.57	3909209.24	FENCEGRD	1.66E-07	1.61E-07	1.56E-07	1.52E-07	4.94E-09	7.48E-08	3.15E-09	3.10E-09	3.04E-09	2.99E-09
166959.573909232.55	166959.57	3909232.56	FENCEGRD	1.79E-07	1.74E-07	1.69E-07	1.64E-07	5.71E-09	7.87E-08	3.55E-09	3.49E-09	3.43E-09	3.38E-09
166959.573909255.87	166959.57	3909255.88	FENCEGRD	1.90E-07	1.85E-07	1.80E-07	1.76E-07	6.63E-09	8.22E-08	3.93E-09	3.87E-09	3.81E-09	3.76E-09
166959.573909279.2	166959.57	3909279.20	FENCEGRD	2.01E-07	1.96E-07	1.91E-07	1.86E-07	7.70E-09	8.54E-08	4.28E-09	4.22E-09	4.16E-09	4.11E-09
166863.186615154390	166863.19	3909117.06	FENCEGRD	9.23E-08	8.96E-08	8.68E-08	8.44E-08	2.92E-09	5.03E-08	1.68E-09	1.65E-09	1.63E-09	1.61E-09
166866.803230309390	166866.80	3909094.85	FENCEGRD	8.37E-08	8.13E-08	7.88E-08	7.67E-08	2.63E-09	4.74E-08	1.50E-09	1.48E-09	1.46E-09	1.44E-09
166874.036460617390	166874.04	3909050.43	FENCEGRD	6.86E-08	6.68E-08	6.49E-08	6.32E-08	2.13E-09	4.14E-08	1.21E-09	1.19E-09	1.18E-09	1.17E-09
166877.653075772390	166877.65	3909028.22	FENCEGRD	6.22E-08	6.06E-08	5.90E-08	5.76E-08	1.92E-09	3.85E-08	1.09E-09	1.08E-09	1.06E-09	1.05E-09

0<2 Dose

				0<2 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.269690926390	166881.27	3909006.02	FENCEGRD	5.67E-08	5.53E-08	5.39E-08	5.27E-08	1.73E-09	3.57E-08	9.85E-10	9.73E-10	9.62E-10	9.53E-10
166884.886306083908	166884.89	3908983.81	FENCEGRD	5.19E-08	5.07E-08	4.95E-08	4.84E-08	1.57E-09	3.28E-08	8.90E-10	8.80E-10	8.71E-10	8.62E-10
166888.502921235390	166888.50	3908961.60	FENCEGRD	4.77E-08	4.67E-08	4.56E-08	4.47E-08	1.43E-09	3.01E-08	8.04E-10	7.95E-10	7.87E-10	7.80E-10
166859.573909139.27	166859.57	3909139.27	FENCEGRD	1.01E-07	9.84E-08	9.53E-08	9.26E-08	3.25E-09	5.32E-08	1.88E-09	1.85E-09	1.82E-09	1.79E-09
166859.573909162.59	166859.57	3909162.59	FENCEGRD	1.12E-07	1.09E-07	1.06E-07	1.03E-07	3.64E-09	5.66E-08	2.13E-09	2.09E-09	2.06E-09	2.03E-09
166859.573909185.91	166859.57	3909185.91	FENCEGRD	1.24E-07	1.20E-07	1.16E-07	1.13E-07	4.10E-09	6.00E-08	2.41E-09	2.36E-09	2.33E-09	2.29E-09
166859.573909209.23	166859.57	3909209.24	FENCEGRD	1.35E-07	1.31E-07	1.27E-07	1.24E-07	4.64E-09	6.35E-08	2.71E-09	2.67E-09	2.62E-09	2.58E-09
166859.573909232.55	166859.57	3909232.56	FENCEGRD	1.44E-07	1.41E-07	1.37E-07	1.34E-07	5.26E-09	6.68E-08	3.02E-09	2.98E-09	2.93E-09	2.89E-09
166859.573909255.87	166859.57	3909255.88	FENCEGRD	1.54E-07	1.50E-07	1.46E-07	1.43E-07	5.99E-09	7.00E-08	3.33E-09	3.28E-09	3.24E-09	3.19E-09
166859.573909279.2	166859.57	3909279.20	FENCEGRD	1.62E-07	1.58E-07	1.54E-07	1.51E-07	6.84E-09	7.30E-08	3.62E-09	3.57E-09	3.53E-09	3.48E-09
167540.497012865390	167540.50	3909215.75		2.89E-07	2.97E-07	3.07E-07	3.15E-07	1.13E-08	1.84E-07	2.36E-08	2.35E-08	2.34E-08	2.27E-08
167541.642759649390	167541.64	3909179.96		2.26E-07	2.22E-07	2.23E-07	2.23E-07	9.18E-09	1.79E-07	1.58E-08	1.44E-08	1.30E-08	1.17E-08
167537.739545029390	167537.74	3909149.96		1.42E-07	1.40E-07	1.38E-07	1.36E-07	7.65E-09	1.73E-07	7.16E-09	6.10E-09	5.21E-09	4.59E-09
167536.333909120.68	167536.33	3909120.68		7.41E-08	7.23E-08	7.21E-08	7.19E-08	6.97E-09	1.65E-07	2.47E-09	2.20E-09	1.98E-09	1.85E-09
167536.333909106.64	167536.33	3909106.64		5.60E-08	5.62E-08	5.74E-08	5.86E-08	6.79E-09	1.61E-07	1.66E-09	1.55E-09	1.46E-09	1.39E-09
167534.583909076.82	167534.58	3909076.82		4.87E-08	4.96E-08	5.09E-08	5.22E-08	6.30E-09	1.51E-07	1.13E-09	1.10E-09	1.06E-09	1.03E-09
167559.143909104.89	167559.14	3909104.89		4.78E-08	4.83E-08	4.89E-08	4.97E-08	9.75E-09	1.76E-07	2.02E-09	1.87E-09	1.75E-09	1.65E-09
167557.393909075.06	167557.39	3909075.06		4.71E-08	4.74E-08	4.75E-08	4.79E-08	8.50E-09	1.60E-07	1.55E-09	1.48E-09	1.40E-09	1.34E-09
167589.843909052.25	167589.84	3909052.25		7.76E-08	6.59E-08	5.79E-08	5.41E-08	1.25E-08	1.83E-07	3.12E-09	2.85E-09	2.61E-09	2.42E-09
167615.283909003.13	167615.28	3909003.13		2.43E-07	1.97E-07	1.57E-07	1.34E-07	1.34E-08	1.83E-07	4.12E-09	3.81E-09	3.53E-09	3.29E-09
167542.473909053.13	167542.47	3909053.13		4.73E-08	4.78E-08	4.88E-08	4.98E-08	6.65E-09	1.45E-07	1.17E-09	1.13E-09	1.09E-09	1.05E-09
167566.163909006.64	167566.16	3909006.64		6.50E-08	6.14E-08	5.84E-08	5.70E-08	7.72E-09	1.35E-07	1.72E-09	1.63E-09	1.54E-09	1.46E-09
167539.753909198.46	167539.75	3909198.46		2.67E-07	2.70E-07	2.76E-07	2.80E-07	9.50E-09	1.80E-07	1.99E-08	1.91E-08	1.82E-08	1.70E-08
167537.083909134.72	167537.08	3909134.72		1.03E-07	1.00E-07	9.87E-08	9.69E-08	7.27E-09	1.69E-07	4.15E-09	3.55E-09	3.07E-09	2.76E-09
167535.553909092.74	167535.55	3909092.74		5.00E-08	5.09E-08	5.25E-08	5.40E-08	6.55E-09	1.57E-07	1.31E-09	1.25E-09	1.20E-09	1.16E-09
167558.453909089.69	167558.45	3909089.69		4.68E-08	4.73E-08	4.80E-08	4.84E-08	9.08E-09	1.68E-07	1.69E-09	1.60E-09	1.51E-09	1.44E-09
167553.493909032.06	167553.49	3909032.06		4.94E-08	4.90E-08	4.91E-08	4.97E-08	7.17E-09	1.40E-07	1.38E-09	1.32E-09	1.25E-09	1.20E-09
167601.963909028.24	167601.96	3909028.24		1.53E-07	1.19E-07	9.40E-08	8.09E-08	1.30E-08	1.83E-07	3.65E-09	3.36E-09	3.09E-09	2.87E-09

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	1.95E-07	2.01E-07	2.10E-07	2.20E-07	4.74E-08	5.95E-08	4.23E-09	4.38E-09	4.56E-09	4.76E-09
167615.268534585390	167615.27	3909280.72	FENCEGRD	1.87E-07	1.92E-07	1.97E-07	2.02E-07	5.60E-08	6.00E-08	4.13E-09	4.33E-09	4.53E-09	4.75E-09
167626.717034585390	167626.72	3909258.96	FENCEGRD	1.72E-07	1.76E-07	1.78E-07	1.79E-07	6.24E-08	6.15E-08	4.32E-09	4.54E-09	4.78E-09	5.03E-09
167638.165534585390	167638.17	3909237.19	FENCEGRD	1.45E-07	1.49E-07	1.52E-07	1.53E-07	6.71E-08	6.42E-08	4.79E-09	5.01E-09	5.27E-09	5.56E-09
167649.614034585390	167649.61	3909215.43	FENCEGRD	1.16E-07	1.17E-07	1.19E-07	1.20E-07	6.94E-08	6.98E-08	6.07E-09	6.33E-09	6.59E-09	6.96E-09
167661.062534585390	167661.06	3909193.67	FENCEGRD	1.12E-07	1.05E-07	1.00E-07	9.93E-08	6.82E-08	7.98E-08	8.67E-09	9.11E-09	9.54E-09	1.01E-08
167672.511034585390	167672.51	3909171.91	FENCEGRD	1.13E-07	1.03E-07	9.29E-08	8.62E-08	6.42E-08	9.27E-08	1.21E-08	1.28E-08	1.37E-08	1.47E-08
167683.959534585390	167683.96	3909150.15	FENCEGRD	1.26E-07	1.16E-07	1.04E-07	9.49E-08	5.91E-08	1.06E-07	1.56E-08	1.67E-08	1.80E-08	1.95E-08
167695.408034585390	167695.41	3909128.39	FENCEGRD	1.77E-07	1.81E-07	1.88E-07	2.12E-07	5.43E-08	1.19E-07	1.87E-08	2.00E-08	2.17E-08	2.34E-08
167706.856534585390	167706.86	3909106.63	FENCEGRD	4.06E-07	4.78E-07	5.85E-07	7.29E-07	5.01E-08	1.30E-07	2.08E-08	2.21E-08	2.36E-08	2.49E-08
167718.305034585390	167718.31	3909084.86	FENCEGRD	7.59E-07	8.95E-07	1.06E-06	1.22E-06	4.75E-08	1.41E-07	2.16E-08	2.25E-08	2.34E-08	2.40E-08
167729.753534585390	167729.75	3909063.10	FENCEGRD	1.10E-06	1.23E-06	1.36E-06	1.46E-06	4.49E-08	1.52E-07	2.13E-08	2.17E-08	2.21E-08	2.22E-08
167741.202034585390	167741.20	3909041.34	FENCEGRD	1.30E-06	1.38E-06	1.46E-06	1.50E-06	4.24E-08	1.62E-07	2.02E-08	2.04E-08	2.04E-08	2.03E-08
167752.650534585390	167752.65	3909019.58	FENCEGRD	1.36E-06	1.40E-06	1.44E-06	1.45E-06	3.99E-08	1.72E-07	1.90E-08	1.89E-08	1.88E-08	1.85E-08
167764.099034585390	167764.10	3908997.82	FENCEGRD	1.32E-06	1.34E-06	1.35E-06	1.34E-06	3.75E-08	1.81E-07	1.75E-08	1.74E-08	1.71E-08	1.69E-08
167775.547534585390	167775.55	3908976.06	FENCEGRD	1.24E-06	1.24E-06	1.24E-06	1.22E-06	3.49E-08	1.90E-07	1.61E-08	1.59E-08	1.57E-08	1.54E-08
167786.996034585390	167787.00	3908954.30	FENCEGRD	1.13E-06	1.13E-06	1.11E-06	1.10E-06	3.27E-08	1.97E-07	1.49E-08	1.46E-08	1.44E-08	1.41E-08
167798.444534585390	167798.44	3908932.53	FENCEGRD	1.02E-06	1.01E-06	9.89E-07	9.69E-07	3.01E-08	2.05E-07	1.36E-08	1.34E-08	1.31E-08	1.29E-08
167809.893034585390	167809.89	3908910.77	FENCEGRD	9.22E-07	9.05E-07	8.85E-07	8.65E-07	2.81E-08	2.13E-07	1.25E-08	1.23E-08	1.21E-08	1.19E-08
167821.341534585390	167821.34	3908889.01	FENCEGRD	8.25E-07	8.07E-07	7.86E-07	7.67E-07	2.59E-08	2.26E-07	1.15E-08	1.13E-08	1.11E-08	1.09E-08
167832.790034585390	167832.79	3908867.25	FENCEGRD	7.44E-07	7.26E-07	7.08E-07	6.90E-07	2.44E-08	2.42E-07	1.07E-08	1.05E-08	1.03E-08	1.02E-08
167583.765368876390	167583.77	3909333.07	FENCEGRD	2.04E-07	2.13E-07	2.27E-07	2.42E-07	3.46E-08	6.10E-08	4.46E-09	4.60E-09	4.76E-09	4.95E-09
167625.945051877390	167625.95	3909314.12	FENCEGRD	2.00E-07	2.08E-07	2.13E-07	2.17E-07	3.25E-08	5.18E-08	3.53E-09	3.67E-09	3.83E-09	3.97E-09
167637.393551877390	167637.39	3909292.36	FENCEGRD	1.90E-07	2.00E-07	2.09E-07	2.14E-07	4.02E-08	5.26E-08	3.51E-09	3.65E-09	3.81E-09	3.97E-09
167648.842051877390	167648.84	3909270.60	FENCEGRD	1.72E-07	1.83E-07	1.95E-07	2.03E-07	4.73E-08	5.41E-08	3.72E-09	3.84E-09	3.98E-09	4.14E-09
167660.290551877390	167660.29	3909248.83	FENCEGRD	1.48E-07	1.54E-07	1.62E-07	1.69E-07	5.29E-08	5.57E-08	4.10E-09	4.19E-09	4.30E-09	4.43E-09
167671.739051877390	167671.74	3909227.07	FENCEGRD	1.55E-07	1.52E-07	1.49E-07	1.48E-07	5.78E-08	5.91E-08	4.91E-09	5.02E-09	5.13E-09	5.27E-09
167683.187551877390	167683.19	3909205.31	FENCEGRD	1.90E-07	1.84E-07	1.73E-07	1.61E-07	6.06E-08	6.50E-08	6.28E-09	6.50E-09	6.70E-09	6.96E-09
167694.636051877390	167694.64	3909183.55	FENCEGRD	2.04E-07	2.02E-07	1.95E-07	1.85E-07	6.10E-08	7.36E-08	8.29E-09	8.66E-09	9.03E-09	9.48E-09
167706.084551877390	167706.08	3909161.79	FENCEGRD	2.13E-07	2.10E-07	2.01E-07	1.90E-07	5.90E-08	8.38E-08	1.08E-08	1.13E-08	1.19E-08	1.26E-08
167717.533051877390	167717.53	3909140.03	FENCEGRD	2.44E-07	2.47E-07	2.47E-07	2.47E-07	5.59E-08	9.47E-08	1.35E-08	1.42E-08	1.51E-08	1.61E-08
167728.981551877390	167728.98	3909118.27	FENCEGRD	3.20E-07	3.49E-07	3.82E-07	4.31E-07	5.27E-08	1.04E-07	1.57E-08	1.66E-08	1.76E-08	1.87E-08
167740.430051877390	167740.43	3909096.50	FENCEGRD	5.01E-07	5.66E-07	6.51E-07	7.51E-07	5.02E-08	1.14E-07	1.74E-08	1.83E-08	1.93E-08	2.02E-08
167751.878551877390	167751.88	3909074.74	FENCEGRD	7.51E-07	8.48E-07	9.66E-07	1.08E-06	4.79E-08	1.25E-07	1.86E-08	1.93E-08	2.00E-08	2.07E-08
167763.327051877390	167763.33	3909052.98	FENCEGRD	9.85E-07	1.08E-06	1.19E-06	1.28E-06	4.58E-08	1.35E-07	1.89E-08	1.94E-08	1.99E-08	2.03E-08
167774.775551877390	167774.78	3909031.22	FENCEGRD	1.13E-06	1.21E-06	1.29E-06	1.35E-06	4.29E-08	1.45E-07	1.86E-08	1.88E-08	1.91E-08	1.92E-08
167786.224051877390	167786.22	3909009.46	FENCEGRD	1.17E-06	1.23E-06	1.28E-06	1.32E-06	3.97E-08	1.54E-07	1.77E-08	1.78E-08	1.79E-08	1.79E-08
167797.672551877390	167797.67	3908987.70	FENCEGRD	1.15E-06	1.18E-06	1.21E-06	1.22E-06	3.63E-08	1.63E-07	1.66E-08	1.66E-08	1.65E-08	1.64E-08
167809.121051877390	167809.12	3908965.94	FENCEGRD	1.09E-06	1.11E-06	1.12E-06	1.12E-06	3.35E-08	1.73E-07	1.55E-08	1.54E-08	1.52E-08	1.51E-08
167820.569551877390	167820.57	3908944.17	FENCEGRD	1.02E-06	1.02E-06	1.02E-06	1.01E-06	3.06E-08	1.86E-07	1.44E-08	1.43E-08	1.41E-08	1.39E-08
167832.018051877390	167832.02	3908922.41	FENCEGRD	9.32E-07	9.27E-07	9.17E-07	9.02E-07	2.83E-08	2.02E-07	1.35E-08	1.33E-08	1.31E-08	1.29E-08
167843.466551877390	167843.47	3908900.65	FENCEGRD	8.25E-07	8.17E-07	8.06E-07	7.92E-07	2.64E-08	2.23E-07	1.28E-08	1.25E-08	1.23E-08	1.21E-08
167854.915051877390	167854.92	3908878.89	FENCEGRD	7.22E-07	7.13E-07	7.02E-07	6.89E-07	2.48E-08	2.41E-07	1.19E-08	1.17E-08	1.15E-08	1.13E-08
167610.577017612390	167610.58	3909342.60	FENCEGRD	1.94E-07	1.99E-07	2.04E-07	2.09E-07	2.20E-08	5.19E-08	3.76E-09	3.86E-09	3.98E-09	4.08E-09
167554.337440276390	167554.34	3909367.86	FENCEGRD	2.28E-07	2.43E-07	2.63E-07	2.82E-07	2.37E-08	6.38E-08	4.75E-09	4.93E-09	5.13E-09	5.34E-09
167648.070069173909	167648.07	3909325.76	FENCEGRD	1.76E-07	1.89E-07	2.02E-07	2.13E-07	2.43E-08	4.73E-08	3.11E-09	3.22E-09	3.35E-09	3.48E-09
167659.518569173909	167659.52	3909304.00	FENCEGRD	1.65E-07	1.77E-07	1.92E-07	2.05E-07	2.97E-08	4.81E-08	3.22E-09	3.30E-09	3.40E-09	3.52E-09
167670.967069173909	167670.97	3909282.24	FENCEGRD	1.54E-07	1.63E-07	1.74E-07	1.85E-07	3.56E-08	4.93E-08	3.47E-09	3.53E-09	3.60E-09	3.68E-09
167682.415569173909	167682.42	3909260.47	FENCEGRD	1.55E-07	1.56E-07	1.58E-07	1.62E-07	4.11E-08	5.04E-08	3.82E-09	3.87E-09	3.92E-09	3.98E-09
167693.864069173909	167693.86	3909238.71	FENCEGRD	1.80E-07	1.77E-07	1.71E-07	1.67E-07	4.64E-08	5.24E-08	4.31E-09	4.38E-09	4.46E-09	4.54E-09
167705.312569173909	167705.31	3909216.95	FENCEGRD	2.20E-07	2.25E-07	2.25E-07	2.23E-07	5.16E-08	5.67E-08	5.17E-09	5.31E-09	5.44E-09	5.59E-09
167716.761069173909	167716.76	3909195.19	FENCEGRD	2.30E-07	2.36E-07	2.39E-07	2.39E-07	5.45E-08	6.25E-08	6.39E-09	6.60E-09	6.80E-09	7.05E-09
167728.209569173909	167728.21	3909173.43	FENCEGRD	2.32E-07	2.35E-07	2.35E-07	2.33E-07	5.48E-08	6.87E-08	7.85E-09	8.15E-09	8.47E-09	8.83E-09
167739.658069173909	167739.66	3909151.67	FENCEGRD	2.32E-07	2.35E-07	2.35E-07	2.34E-07	5.38E-08	7.57E-08	9.60E-09	1.00E-08	1.05E-08	1.10E-08
167751.106569173909	167751.11	3909129.91	FENCEGRD	2.66E-07	2.81E-07	2.96E-07	3.15E-07	5.23E-08	8.39E-08	1.16E-08	1.21E-08	1.28E-08	1.34E-08
167762.555069173909	167762.56	3909108.14	FENCEGRD	3.69E-07	4.04E-07	4.48E-07	4.99E-07	5.06E-08	9.29E-08	1.35E-08	1.41E-08	1.48E-08	1.56E-08
167774.003569173909	167774.00	3909086.38	FENCEGRD	5.25E-07	5.86E-07	6.62E-07	7.41E-07	4.88E-08	1.03E-07	1.50E-08	1.57E-08	1.64E-08	1.71E-08
167785.452069173909	167785.45	3909064.62	FENCEGRD	7.03E-07	7.83E-07	8.79E-07	9.72E-07	4.69E-08	1.12E-07	1.62E-08	1.68E-08	1.74E-08	1.79E-08
167796.900569173909	167796.90	3909042.86	FENCEGRD	8.61E-07	9.41E-07	1.03E-06	1.11E-06	4.42E-08	1.22E-07	1.66E-08	1.71E-08	1.76E-08	1.79E-08
167808.349069173909	167808.35	3909021.10	FENCEGRD	9.60E-07	1.03E-06	1.10E-06	1.16E-06	4.10E-08	1.32E-07	1.66E-08	1.69E-08	1.72E-08	1.74E-08
167819.797569173908	167819.80	3908999.34	FENCEGRD	1.01E-06	1.06E-06	1.11E-06	1.15E-06	3.77E-08	1.43E-07	1.62E-08	1.64E-08	1.65E-08	1.66E-08
167831.246069173908	167831.25	3908977.57	FENCEGRD	1.01E-06	1.04E-06	1.08E-06	1.10E-06	3.48E-08	1.57E-07	1.58E-08	1.59E-08	1.59E-08	1.59E-08
167842.694569173908	167842.69	3908955.81	FENCEGRD	9.40E-07	9.68E-07	9.95E-07	1.01E-06	3.25E-08	1.78E-07	1.55E-08	1.55E-08	1.55E-08	1.54E-08
167854.143069173908	167854.14	3908934.05	FENCEGRD	7.97E-07	8.18E-07	8.38E-07	8.48E-07	3.05E-08	1.98E-07	1.51E-08	1.50E-08	1.49E-08	1.48E-08
167865.591569173908	167865.59	3908912.29	FENCEGRD	6.68E-07	6.81E-07	6.93E-07	6.99E-07	2.85E-08	2.10E-07	1.42E-08	1.41E-08	1.39E-08	1.38E-08
167877.040069173908	167877.04	3908890.53	FENCEGRD	5.70E-07	5.77E-07	5.83E-07	5.85E-07	2.65E-08	2.19E-07	1.31E-08	1.30E-08	1.28E-08	1.27E-08
167671.230262254390	167671.23	3909358.51	FENCEGRD	1.10E-07	1.20E-07	1.33E-07	1.45E-07	1.75E-08	4.18E-08	2.77E-09	2.85E-09	2.94E-09	3.04E-09
167650.140420753390	167650.14	3909367.98	FENCEGRD	1.43E-07	1.54E-07	1.66E-07	1.76E-07	1.66E-08	4.33E-08	2.91E-09	3.02E-09	3.15E-09	3.27E-09
167629.050579252390	167629.05	3909377.46	FENCEGRD	1.68E-07	1.75E-07	1.82E-07	1.87E-07	1.49E-08	4.53E-08	3.23E-09	3.34E-09	3.45E-09	3.55E-09
167607.960737751390	167607.96	3909386.93	FENCEGRD	1.72E-07	1.76E-07	1.80E-07	1.85E-07	1.32E-08	4.73E-08	3.49E-09	3.56E-09	3.63E-09	3.70E-09
167586.870896253909	167586.87	3909396.40	FENCEGRD	1.71E-07	1.76E-07	1.83E-07	1.90E-07	1.28E-08	4.95E-08	3.60E-09	3.65E-09	3.72E-09	3.80E-09
167565.781054749390	167565.78	3909405.88	FENCEGRD	1.80E-07	1.88E-07	1.99E-07	2.10E-07	1.37E-08	5.22E-08	3.73E-09	3.82E-09	3.92E-09	4.03E-09
167544.691213248390	167544.69	3909415.35	FENCEGRD	2.02E-07	2.13E-07	2.28E-07	2.41E-07	1.61E-08	5.68E-08	4.12E-09	4.25E-09	4.39E-09	4.54E-09
167692.320103755390	167692.32	3909349.04	FENCEGRD	8.93E-08	9.66E-08	1.07E-07	1.17E-07	1.74E-08	4.05E-08	2.83E-09	2.87E-09	2.92E-09	2.98E-09
167703.768603755390	167703.77	3909327.28	FENCEGRD	9.94E-08	1.06E-07	1.14E-07	1.23E-07	1.99E-08	4.18E-08	3.10E-09	3.14E-09	3.17E-09	3.21E-09
167715.217103755390	167715.22	3909305.52	FENCEGRD	1.18E-07	1.22E-07	1.28E-07	1.35E-07	2.27E-08	4.29E-08	3.38E-09	3.42E-09	3.45E-09	3.48E-09
167726.665603755390	167726.67	3909283.75	FENCEGRD	1.50E-07	1.54E-07	1.58E-07	1.62E-07	2.59E-08	4.36E-08	3.57E-09	3.62E-09	3.66E-09	3.71E-09
167738.114103755390	167738.11	3909261.99	FENCEGRD	1.76E-07	1.84E-07	1.91E-07	1.97E-07	2.96E-08	4.46E-08	3.74E-09	3.80E-09	3.87E-09	3.93E-09
167749.562603755390	167749.56	3909240.23	FENCEGRD	1.85E-07	1.93E-07	2.02E-07	2.09E-07	3.37E-08	4.61E-08	3.98E-09	4.05E-09	4.12E-09	4.20E-09
167761.011103755390	167761.01	3909218.47	FENCEGRD	1.93E-07	2.01E-07	2.09E-07	2.15E-07	3.75E-08	4.87E-08	4.42E-09	4.52E-09	4.61E-09	4.71E-09
167772.459603755390	167772.46	3909196.71	FENCEGRD	2.03E-07	2.10E-07	2.18E-07	2.24E-07	4.04E-08	5.20E-08	5.07E-09	5.19E-09	5.31E-09	5.45E-09
167783.908103755390	167783.91	3909174.95	FENCEGRD	2.14E-07	2.23E-07	2.32E-07	2.39E-07	4.27E-08	5.64E-08	5.97E-09	6.14E-09	6.32E-09	6.51E-09
167795.356603755390	167795.36	3909153.18	FENCEGRD	2.27E-07	2.37E-07	2.47E-07	2.56E-07	4.38E-08	6.09E-08	6.98E-09	7.21E-09	7.46E-09	7.72E-09
167806.805103755390	167806.81	3909131.42	FENCEGRD	2.60E-07	2.76E-07	2.95E-07	3.13E-07	4.43E-08	6.64E-08	8.19E-09	8.49E-09	8.80E-09	9.14E-09

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253603755390	167818.25	3909109.66	FENCEGRD	3.22E-07	3.46E-07	3.75E-07	4.05E-07	4.43E-08	7.27E-08	9.46E-09	9.81E-09	1.02E-08	1.06E-08
167829.702103755390	167829.70	3909087.90	FENCEGRD	4.00E-07	4.34E-07	4.74E-07	5.15E-07	4.39E-08	7.98E-08	1.07E-08	1.11E-08	1.15E-08	1.19E-08
167841.150603755390	167841.15	3909066.14	FENCEGRD	4.90E-07	5.33E-07	5.86E-07	6.38E-07	4.28E-08	8.82E-08	1.18E-08	1.22E-08	1.27E-08	1.31E-08
167852.599103755390	167852.60	3909044.38	FENCEGRD	5.81E-07	6.32E-07	6.94E-07	7.52E-07	4.12E-08	9.80E-08	1.28E-08	1.32E-08	1.36E-08	1.40E-08
167864.047603755390	167864.05	3909022.62	FENCEGRD	6.48E-07	7.05E-07	7.71E-07	8.29E-07	3.95E-08	1.11E-07	1.37E-08	1.41E-08	1.45E-08	1.48E-08
167875.496103755390	167875.50	3909000.85	FENCEGRD	6.14E-07	6.66E-07	7.27E-07	7.80E-07	3.83E-08	1.28E-07	1.47E-08	1.50E-08	1.53E-08	1.56E-08
167886.944603755390	167886.94	3908979.09	FENCEGRD	4.74E-07	5.10E-07	5.55E-07	5.94E-07	3.64E-08	1.39E-07	1.47E-08	1.50E-08	1.53E-08	1.56E-08
167898.393103755390	167898.39	3908957.33	FENCEGRD	4.44E-07	4.73E-07	5.07E-07	5.38E-07	3.40E-08	1.45E-07	1.42E-08	1.44E-08	1.46E-08	1.48E-08
167909.841603755390	167909.84	3908935.57	FENCEGRD	4.45E-07	4.69E-07	4.98E-07	5.23E-07	3.19E-08	1.51E-07	1.36E-08	1.38E-08	1.40E-08	1.41E-08
167921.290103755390	167921.29	3908913.81	FENCEGRD	4.97E-07	5.19E-07	5.44E-07	5.65E-07	3.02E-08	1.61E-07	1.32E-08	1.33E-08	1.34E-08	1.35E-08
167716.119382945390	167716.12	3909381.50	FENCEGRD	3.31E-08	3.52E-08	3.83E-08	4.14E-08	1.20E-08	3.10E-08	2.17E-09	2.20E-09	2.23E-09	2.27E-09
167675.217872155390	167675.22	3909399.88	FENCEGRD	7.48E-08	8.11E-08	8.97E-08	9.77E-08	1.32E-08	3.62E-08	2.33E-09	2.41E-09	2.49E-09	2.58E-09
167634.316361365390	167634.32	3909418.25	FENCEGRD	1.42E-07	1.48E-07	1.54E-07	1.59E-07	1.10E-08	4.05E-08	2.84E-09	2.92E-09	3.01E-09	3.09E-09
167593.414850576390	167593.41	3909436.62	FENCEGRD	1.51E-07	1.54E-07	1.59E-07	1.64E-07	1.00E-08	4.40E-08	3.19E-09	3.23E-09	3.27E-09	3.32E-09
167552.513339786390	167552.51	3909454.99	FENCEGRD	1.63E-07	1.71E-07	1.80E-07	1.88E-07	1.24E-08	4.79E-08	3.38E-09	3.46E-09	3.55E-09	3.64E-09
167387.213968908390	167387.21	3909314.50	FENCEGRD	5.46E-07	5.53E-07	5.57E-07	5.59E-07	2.58E-08	1.42E-07	1.31E-08	1.32E-08	1.32E-08	1.31E-08
167373.391984454390	167373.39	3909296.85	FENCEGRD	5.87E-07	5.86E-07	5.81E-07	5.74E-07	1.96E-08	1.52E-07	1.31E-08	1.30E-08	1.28E-08	1.27E-08
167748.018638343909	167748.02	3909350.56	FENCEGRD	3.80E-08	3.93E-08	4.13E-08	4.35E-08	1.35E-08	3.25E-08	2.59E-09	2.63E-09	2.66E-09	2.69E-09
167759.467138343909	167759.47	3909328.79	FENCEGRD	4.33E-08	4.44E-08	4.60E-08	4.79E-08	1.53E-08	3.39E-08	2.83E-09	2.88E-09	2.93E-09	2.97E-09
167770.915638343909	167770.92	3909307.03	FENCEGRD	5.29E-08	5.48E-08	5.75E-08	6.02E-08	1.77E-08	3.57E-08	3.05E-09	3.11E-09	3.17E-09	3.23E-09
167782.364138343909	167782.36	3909285.27	FENCEGRD	7.92E-08	8.34E-08	8.92E-08	9.49E-08	2.04E-08	3.84E-08	3.30E-09	3.36E-09	3.43E-09	3.49E-09
167793.812638343909	167793.81	3909263.51	FENCEGRD	1.10E-07	1.16E-07	1.25E-07	1.32E-07	2.31E-08	4.02E-08	3.48E-09	3.54E-09	3.60E-09	3.66E-09
167805.261138343909	167805.26	3909241.75	FENCEGRD	1.38E-07	1.45E-07	1.54E-07	1.62E-07	2.56E-08	4.15E-08	3.63E-09	3.70E-09	3.76E-09	3.83E-09
167816.709638343909	167816.71	3909219.99	FENCEGRD	1.50E-07	1.57E-07	1.67E-07	1.75E-07	2.85E-08	4.36E-08	3.94E-09	4.01E-09	4.09E-09	4.17E-09
167828.158138343909	167828.16	3909198.23	FENCEGRD	1.57E-07	1.65E-07	1.76E-07	1.85E-07	3.12E-08	4.64E-08	4.43E-09	4.53E-09	4.62E-09	4.73E-09
167839.606638343909	167839.61	3909176.46	FENCEGRD	1.71E-07	1.80E-07	1.91E-07	2.01E-07	3.34E-08	4.98E-08	5.05E-09	5.18E-09	5.31E-09	5.45E-09
167851.055138343909	167851.06	3909154.70	FENCEGRD	1.87E-07	1.98E-07	2.11E-07	2.24E-07	3.50E-08	5.33E-08	5.75E-09	5.91E-09	6.08E-09	6.25E-09
167862.503638343909	167862.50	3909132.94	FENCEGRD	2.17E-07	2.32E-07	2.50E-07	2.68E-07	3.61E-08	5.71E-08	6.49E-09	6.68E-09	6.88E-09	7.09E-09
167873.952138343909	167873.95	3909111.18	FENCEGRD	2.60E-07	2.80E-07	3.02E-07	3.25E-07	3.69E-08	6.15E-08	7.28E-09	7.50E-09	7.73E-09	7.97E-09
167885.400638343909	167885.40	3909089.42	FENCEGRD	3.09E-07	3.32E-07	3.60E-07	3.86E-07	3.73E-08	6.72E-08	8.14E-09	8.38E-09	8.65E-09	8.92E-09
167896.849138343909	167896.85	3909067.66	FENCEGRD	3.54E-07	3.81E-07	4.13E-07	4.44E-07	3.73E-08	7.44E-08	9.05E-09	9.32E-09	9.62E-09	9.93E-09
167908.297638343909	167908.30	3909045.90	FENCEGRD	3.89E-07	4.19E-07	4.58E-07	4.95E-07	3.69E-08	8.28E-08	9.94E-09	1.02E-08	1.06E-08	1.09E-08
167919.746138343909	167919.75	3909024.13	FENCEGRD	4.15E-07	4.49E-07	4.92E-07	5.32E-07	3.63E-08	9.16E-08	1.07E-08	1.10E-08	1.14E-08	1.17E-08
167931.194638343909	167931.19	3909002.37	FENCEGRD	4.36E-07	4.72E-07	5.15E-07	5.54E-07	3.54E-08	9.99E-08	1.13E-08	1.16E-08	1.19E-08	1.22E-08
167942.643138343908	167942.64	3908980.61	FENCEGRD	4.63E-07	4.97E-07	5.37E-07	5.72E-07	3.43E-08	1.07E-07	1.16E-08	1.18E-08	1.21E-08	1.23E-08
167954.091638343908	167954.09	3908958.85	FENCEGRD	4.94E-07	5.25E-07	5.60E-07	5.90E-07	3.30E-08	1.13E-07	1.16E-08	1.18E-08	1.20E-08	1.22E-08
167965.540138343908	167965.54	3908937.09	FENCEGRD	5.22E-07	5.48E-07	5.78E-07	6.02E-07	3.18E-08	1.19E-07	1.15E-08	1.17E-08	1.19E-08	1.20E-08
167759.189566257390	167759.19	3909405.31	FENCEGRD	1.64E-08	1.64E-08	1.64E-08	1.65E-08	5.39E-09	1.63E-08	1.11E-09	1.12E-09	1.13E-09	1.14E-09
167737.558959589390	167737.56	3909415.03	FENCEGRD	1.72E-08	1.75E-08	1.80E-08	1.86E-08	6.69E-09	1.96E-08	1.27E-09	1.29E-09	1.30E-09	1.32E-09
167715.928352922390	167715.93	3909424.75	FENCEGRD	2.56E-08	2.70E-08	2.90E-08	3.10E-08	8.85E-09	2.51E-08	1.57E-09	1.60E-09	1.63E-09	1.67E-09
167694.297746254390	167694.30	3909434.46	FENCEGRD	5.33E-08	5.73E-08	6.27E-08	6.78E-08	1.04E-08	3.06E-08	1.89E-09	1.94E-09	2.00E-09	2.06E-09
167672.667139586390	167672.67	3909444.18	FENCEGRD	8.96E-08	9.59E-08	1.04E-07	1.11E-07	1.00E-08	3.36E-08	2.13E-09	2.19E-09	2.27E-09	2.34E-09
167651.036532919390	167651.04	3909453.89	FENCEGRD	1.16E-07	1.22E-07	1.29E-07	1.34E-07	9.04E-09	3.55E-08	2.37E-09	2.44E-09	2.52E-09	2.59E-09
167629.405926251390	167629.41	3909463.61	FENCEGRD	1.29E-07	1.33E-07	1.37E-07	1.40E-07	8.32E-09	3.73E-08	2.63E-09	2.68E-09	2.74E-09	2.80E-09
167607.775319583390	167607.78	3909473.33	FENCEGRD	1.33E-07	1.36E-07	1.39E-07	1.42E-07	8.25E-09	3.90E-08	2.83E-09	2.86E-09	2.90E-09	2.93E-09
167586.144712916390	167586.14	3909483.04	FENCEGRD	1.35E-07	1.38E-07	1.42E-07	1.46E-07	8.96E-09	4.05E-08	2.91E-09	2.93E-09	2.97E-09	3.00E-09
167564.514106248390	167564.51	3909492.76	FENCEGRD	1.39E-07	1.44E-07	1.50E-07	1.56E-07	1.03E-08	4.20E-08	2.95E-09	2.99E-09	3.04E-09	3.09E-09
167542.883499583909	167542.88	3909502.47	FENCEGRD	1.49E-07	1.55E-07	1.63E-07	1.70E-07	1.16E-08	4.43E-08	3.10E-09	3.17E-09	3.24E-09	3.32E-09
167521.252892913390	167521.25	3909512.19	FENCEGRD	1.65E-07	1.72E-07	1.82E-07	1.91E-07	1.28E-08	4.81E-08	3.42E-09	3.51E-09	3.61E-09	3.70E-09
167411.905846443909	167411.91	3909409.89	FENCEGRD	3.67E-07	3.73E-07	3.78E-07	3.82E-07	4.47E-08	9.87E-08	8.15E-09	8.26E-09	8.38E-09	8.50E-09
167397.286439805390	167397.29	3909391.22	FENCEGRD	3.96E-07	4.03E-07	4.10E-07	4.16E-07	4.46E-08	1.07E-07	9.17E-09	9.31E-09	9.46E-09	9.62E-09
167382.667033171390	167382.67	3909372.55	FENCEGRD	4.34E-07	4.43E-07	4.51E-07	4.59E-07	4.07E-08	1.16E-07	1.05E-08	1.06E-08	1.08E-08	1.09E-08
167368.047626537390	167368.05	3909353.88	FENCEGRD	4.80E-07	4.88E-07	4.95E-07	5.00E-07	3.45E-08	1.27E-07	1.16E-08	1.17E-08	1.18E-08	1.19E-08
167353.428219903390	167353.43	3909335.21	FENCEGRD	5.26E-07	5.30E-07	5.32E-07	5.31E-07	2.79E-08	1.37E-07	1.23E-08	1.23E-08	1.23E-08	1.23E-08
167338.808813268390	167338.81	3909316.54	FENCEGRD	5.56E-07	5.54E-07	5.48E-07	5.41E-07	2.20E-08	1.46E-07	1.22E-08	1.21E-08	1.20E-08	1.18E-08
167324.189406634390	167324.19	3909297.87	FENCEGRD	5.57E-07	5.48E-07	5.36E-07	5.25E-07	1.69E-08	1.50E-07	1.14E-08	1.12E-08	1.10E-08	1.08E-08
167780.820172925390	167780.82	3909395.60	FENCEGRD	1.75E-08	1.72E-08	1.70E-08	1.68E-08	4.65E-09	1.41E-08	1.01E-09	1.02E-09	1.03E-09	1.04E-09
167792.268672925390	167792.27	3909373.84	FENCEGRD	1.93E-08	1.90E-08	1.87E-08	1.84E-08	5.26E-09	1.49E-08	1.12E-09	1.14E-09	1.15E-09	1.17E-09
167803.717172925390	167803.72	3909352.07	FENCEGRD	2.09E-08	2.07E-08	2.05E-08	2.03E-08	6.20E-09	1.62E-08	1.27E-09	1.29E-09	1.32E-09	1.34E-09
167815.165672925390	167815.17	3909330.31	FENCEGRD	2.16E-08	2.17E-08	2.17E-08	2.18E-08	8.32E-09	1.96E-08	1.60E-09	1.64E-09	1.67E-09	1.70E-09
167826.614172925390	167826.61	3909308.55	FENCEGRD	2.67E-08	2.72E-08	2.79E-08	2.86E-08	1.18E-08	2.54E-08	2.15E-09	2.20E-09	2.24E-09	2.28E-09
167838.062672925390	167838.06	3909286.79	FENCEGRD	4.19E-08	4.35E-08	4.57E-08	4.80E-08	1.49E-08	3.03E-08	2.62E-09	2.67E-09	2.72E-09	2.77E-09
167849.511172925390	167849.51	3909265.03	FENCEGRD	6.63E-08	6.94E-08	7.36E-08	7.79E-08	1.75E-08	3.36E-08	2.93E-09	2.98E-09	3.03E-09	3.09E-09
167860.959672925390	167860.96	3909243.27	FENCEGRD	7.87E-08	8.25E-08	8.77E-08	9.28E-08	1.97E-08	3.56E-08	3.12E-09	3.18E-09	3.24E-09	3.30E-09
167872.408172925390	167872.41	3909221.51	FENCEGRD	7.73E-08	8.12E-08	8.64E-08	9.15E-08	2.18E-08	3.74E-08	3.37E-09	3.44E-09	3.51E-09	3.58E-09
167883.856672925390	167883.86	3909199.74	FENCEGRD	8.19E-08	8.62E-08	9.19E-08	9.76E-08	2.39E-08	3.97E-08	3.73E-09	3.81E-09	3.89E-09	3.98E-09
167895.305172925390	167895.31	3909177.98	FENCEGRD	9.43E-08	9.94E-08	1.06E-07	1.13E-07	2.59E-08	4.30E-08	4.21E-09	4.31E-09	4.42E-09	4.53E-09
167906.753672925390	167906.75	3909156.22	FENCEGRD	1.16E-07	1.23E-07	1.32E-07	1.42E-07	2.76E-08	4.67E-08	4.77E-09	4.90E-09	5.03E-09	5.17E-09
167918.202172925390	167918.20	3909134.46	FENCEGRD	1.44E-07	1.54E-07	1.67E-07	1.79E-07	2.91E-08	5.06E-08	5.35E-09	5.50E-09	5.65E-09	5.80E-09
167929.650672925390	167929.65	3909112.70	FENCEGRD	1.75E-07	1.88E-07	2.04E-07	2.19E-07	3.02E-08	5.47E-08	5.93E-09	6.09E-09	6.26E-09	6.43E-09
167941.099172925390	167941.10	3909090.94	FENCEGRD	2.14E-07	2.29E-07	2.48E-07	2.66E-07	3.10E-08	5.91E-08	6.50E-09	6.67E-09	6.86E-09	7.04E-09
167952.547672925390	167952.55	3909069.17	FENCEGRD	2.47E-07	2.64E-07	2.84E-07	3.04E-07	3.15E-08	6.40E-08	7.08E-09	7.27E-09	7.47E-09	7.67E-09
167963.996172925390	167964.00	3909047.41	FENCEGRD	2.77E-07	2.95E-07	3.18E-07	3.39E-07	3.16E-08	6.91E-08	7.66E-09	7.86E-09	8.08E-09	8.31E-09
167975.444672925390	167975.44	3909025.65	FENCEGRD	3.04E-07	3.24E-07	3.50E-07	3.74E-07	3.16E-08	7.44E-08	8.22E-09	8.44E-09	8.68E-09	8.91E-09
167986.893172925390	167986.89	3909003.89	FENCEGRD	3.37E-07	3.60E-07	3.88E-07	4.14E-07	3.13E-08	7.95E-08	8.71E-09	8.93E-09	9.17E-09	9.40E-09
167998.341672925390	167998.34	3908982.13	FENCEGRD	3.75E-07	3.99E-07	4.28E-07	4.54E-07	3.10E-08	8.45E-08	9.10E-09	9.31E-09	9.53E-09	9.74E-09
168009.790172925390	168009.79	3908960.37	FENCEGRD	4.12E-07	4.36E-07	4.64E-07	4.88E-07	3.07E-08	8.95E-08	9.41E-09	9.60E-09	9.80E-09	9.99E-09
167803.980366009390	167803.98	3909428.35	FENCEGRD	1.72E-08	1.70E-08	1.68E-08	1.66E-08	2.06E-09	7.60E-09	5.01E-10	5.03E-10	5.04E-10	5.06E-10
167782.890524508390	167782.89	3909437.82	FENCEGRD	1.59E-08	1.59E-08	1.58E-08	1.57E-08	2.53E-09	9.23E-09	5.73E-10	5.76E-10	5.79E-10	5.82E-10
167761.800683007390	167761.80	3909447.30	FENCEGRD	1.56E-08	1.57E-08	1.58E-08	1.60E-08	3.71E-09	1.26E-08	7.60E-10	7.69E-10	7.75E-10	7.83E-10
167740.710841506390	167740.71	3909456.77	FENCEGRD	1.81E-08	1.87E-08	1.95E-08	2.03E-08	5.94E-09	1.85E-08	1.11E-09	1.13E-09	1.14E-09	1.16E-09
167719.621000005390	167719.62	3909466.24	FENCEGRD	3.24E-08	3.43E-08	3.70E-08	3.96E-08	7.95E-09	2.44E-08	1.46E-09	1.50E-09	1.53E-09	1.57E-09
167698.531158504390	167698.53	3909475.72	FENCEGRD	5.79E-08	6.18E-08	6.69E-08	7.17E-08	8.49E-09	2.84E-08	1.72E-09	1.76E-09	1.81E-09	1.86E-09
167677.441317003390	167677.44	3909485.19	FENCEGRD	8.42E-08	8.94E-08	9.58E-08	1.01E-07	8.02E-09	3.07E-08	1.92E-09	1.97E-09	2.03E-09	2.09E-09

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.351475502390	167656.35	3909494.66	FENCEGRD	1.02E-07	1.07E-07	1.13E-07	1.17E-07	7.44E-09	3.24E-08	2.15E-09	2.20E-09	2.27E-09	2.33E-09
167635.261634001390	167635.26	3909504.14	FENCEGRD	1.12E-07	1.16E-07	1.20E-07	1.23E-07	7.15E-09	3.40E-08	2.39E-09	2.44E-09	2.50E-09	2.54E-09
167614.171792539095	167614.17	3909513.61	FENCEGRD	1.17E-07	1.19E-07	1.22E-07	1.24E-07	7.32E-09	3.54E-08	2.58E-09	2.61E-09	2.65E-09	2.68E-09
167593.081950999390	167593.08	3909523.08	FENCEGRD	1.19E-07	1.21E-07	1.24E-07	1.27E-07	8.07E-09	3.66E-08	2.66E-09	2.68E-09	2.70E-09	2.72E-09
167571.992109498390	167571.99	3909532.55	FENCEGRD	1.22E-07	1.25E-07	1.29E-07	1.33E-07	9.12E-09	3.77E-08	2.67E-09	2.69E-09	2.72E-09	2.75E-09
167550.902267997390	167550.90	3909542.03	FENCEGRD	1.28E-07	1.33E-07	1.39E-07	1.44E-07	1.01E-08	3.95E-08	2.74E-09	2.78E-09	2.83E-09	2.88E-09
167529.812426496390	167529.81	3909551.50	FENCEGRD	1.40E-07	1.46E-07	1.53E-07	1.59E-07	1.09E-08	4.22E-08	2.94E-09	3.00E-09	3.07E-09	3.14E-09
167508.722584995390	167508.72	3909560.97	FENCEGRD	1.56E-07	1.63E-07	1.71E-07	1.79E-07	1.22E-08	4.61E-08	3.29E-09	3.37E-09	3.45E-09	3.54E-09
167416.363136152390	167416.36	3909479.43	FENCEGRD	2.98E-07	3.03E-07	3.07E-07	3.10E-07	2.88E-08	8.09E-08	6.45E-09	6.52E-09	6.60E-09	6.68E-09
167402.109214684390	167402.11	3909461.23	FENCEGRD	3.17E-07	3.21E-07	3.25E-07	3.28E-07	3.37E-08	8.73E-08	6.94E-09	7.01E-09	7.09E-09	7.17E-09
167387.855293216390	167387.86	3909443.03	FENCEGRD	3.38E-07	3.43E-07	3.47E-07	3.50E-07	3.87E-08	9.31E-08	7.54E-09	7.62E-09	7.72E-09	7.81E-09
167373.601371747390	167373.60	3909424.82	FENCEGRD	3.64E-07	3.69E-07	3.75E-07	3.80E-07	4.15E-08	9.99E-08	8.36E-09	8.46E-09	8.59E-09	8.70E-09
167359.347450279390	167359.35	3909406.62	FENCEGRD	3.91E-07	3.98E-07	4.05E-07	4.11E-07	4.07E-08	1.07E-07	9.27E-09	9.40E-09	9.54E-09	9.67E-09
167345.093528813909	167345.09	3909388.42	FENCEGRD	4.23E-07	4.30E-07	4.37E-07	4.43E-07	3.74E-08	1.14E-07	1.02E-08	1.03E-08	1.05E-08	1.06E-08
167330.839607342390	167330.84	3909370.21	FENCEGRD	4.58E-07	4.64E-07	4.68E-07	4.71E-07	3.26E-08	1.22E-07	1.09E-08	1.10E-08	1.11E-08	1.11E-08
167316.585685874390	167316.59	3909352.01	FENCEGRD	4.86E-07	4.88E-07	4.88E-07	4.87E-07	2.74E-08	1.29E-07	1.12E-08	1.12E-08	1.11E-08	1.11E-08
167302.331764405390	167302.33	3909333.81	FENCEGRD	5.04E-07	5.02E-07	4.96E-07	4.90E-07	2.25E-08	1.36E-07	1.10E-08	1.09E-08	1.08E-08	1.07E-08
167288.077842937390	167288.08	3909315.61	FENCEGRD	5.05E-07	4.97E-07	4.87E-07	4.78E-07	1.82E-08	1.40E-07	1.04E-08	1.03E-08	1.01E-08	9.99E-09
167273.823921468390	167273.82	3909297.40	FENCEGRD	4.88E-07	4.77E-07	4.64E-07	4.52E-07	1.46E-08	1.41E-07	9.53E-09	9.37E-09	9.22E-09	9.06E-09
167825.070207513909	167825.07	3909418.88	FENCEGRD	1.90E-08	1.88E-08	1.85E-08	1.82E-08	1.89E-09	6.79E-09	4.74E-10	4.76E-10	4.78E-10	4.80E-10
167836.518707513909	167836.52	3909397.12	FENCEGRD	2.04E-08	2.03E-08	2.01E-08	2.00E-08	2.02E-09	6.92E-09	4.95E-10	4.99E-10	5.03E-10	5.06E-10
167847.967207513909	167847.97	3909375.35	FENCEGRD	2.07E-08	2.07E-08	2.08E-08	2.08E-08	2.26E-09	7.31E-09	5.36E-10	5.42E-10	5.46E-10	5.52E-10
167859.415707509390	167859.42	3909353.59	FENCEGRD	2.00E-08	2.01E-08	2.02E-08	2.03E-08	3.04E-09	8.76E-09	6.68E-10	6.77E-10	6.84E-10	6.93E-10
167870.864207509390	167870.86	3909331.83	FENCEGRD	1.96E-08	1.96E-08	1.97E-08	1.97E-08	5.15E-09	1.28E-08	1.04E-09	1.06E-09	1.07E-09	1.09E-09
167882.312707509390	167882.31	3909310.07	FENCEGRD	2.12E-08	2.13E-08	2.15E-08	2.17E-08	8.00E-09	1.82E-08	1.54E-09	1.57E-09	1.59E-09	1.62E-09
167893.761207509390	167893.76	3909288.31	FENCEGRD	2.56E-08	2.60E-08	2.64E-08	2.69E-08	9.98E-09	2.13E-08	1.83E-09	1.86E-09	1.89E-09	1.93E-09
167905.209707509390	167905.21	3909266.55	FENCEGRD	2.67E-08	2.70E-08	2.75E-08	2.80E-08	1.09E-08	2.17E-08	1.86E-09	1.90E-09	1.93E-09	1.97E-09
167916.658207509390	167916.66	3909244.78	FENCEGRD	2.70E-08	2.74E-08	2.78E-08	2.83E-08	1.20E-08	2.24E-08	1.94E-09	1.98E-09	2.02E-09	2.06E-09
167928.106707509390	167928.11	3909223.02	FENCEGRD	3.17E-08	3.23E-08	3.32E-08	3.42E-08	1.41E-08	2.56E-08	2.27E-09	2.32E-09	2.36E-09	2.42E-09
167939.555207509390	167939.56	3909201.26	FENCEGRD	4.17E-08	4.30E-08	4.49E-08	4.67E-08	1.67E-08	3.01E-08	2.73E-09	2.79E-09	2.85E-09	2.92E-09
167951.003707513909	167951.00	3909179.50	FENCEGRD	5.48E-08	5.71E-08	6.02E-08	6.33E-08	1.90E-08	3.47E-08	3.24E-09	3.32E-09	3.39E-09	3.48E-09
167962.452207513909	167962.45	3909157.74	FENCEGRD	7.13E-08	7.51E-08	8.02E-08	8.53E-08	2.09E-08	3.89E-08	3.76E-09	3.86E-09	3.95E-09	4.05E-09
167973.900707513909	167973.90	3909135.98	FENCEGRD	9.27E-08	9.83E-08	1.06E-07	1.13E-07	2.25E-08	4.29E-08	4.27E-09	4.38E-09	4.49E-09	4.60E-09
167985.349207513909	167985.35	3909114.22	FENCEGRD	1.15E-07	1.23E-07	1.32E-07	1.42E-07	2.39E-08	4.67E-08	4.74E-09	4.86E-09	4.98E-09	5.10E-09
167996.797707513909	167996.80	3909092.45	FENCEGRD	1.46E-07	1.56E-07	1.68E-07	1.79E-07	2.50E-08	5.06E-08	5.19E-09	5.32E-09	5.44E-09	5.57E-09
168008.246207513909	168008.25	3909070.69	FENCEGRD	1.81E-07	1.92E-07	2.06E-07	2.19E-07	2.59E-08	5.43E-08	5.62E-09	5.75E-09	5.89E-09	6.03E-09
168019.694707513909	168019.69	3909048.93	FENCEGRD	2.12E-07	2.24E-07	2.38E-07	2.52E-07	2.66E-08	5.81E-08	6.05E-09	6.19E-09	6.34E-09	6.49E-09
168031.143207513909	168031.14	3909027.17	FENCEGRD	2.38E-07	2.51E-07	2.67E-07	2.83E-07	2.70E-08	6.20E-08	6.48E-09	6.64E-09	6.80E-09	6.96E-09
168042.591707513909	168042.59	3909005.41	FENCEGRD	2.64E-07	2.79E-07	2.98E-07	3.15E-07	2.73E-08	6.61E-08	6.92E-09	7.08E-09	7.26E-09	7.43E-09
168054.040207513908	168054.04	3908983.65	FENCEGRD	2.93E-07	3.10E-07	3.30E-07	3.49E-07	2.76E-08	7.04E-08	7.36E-09	7.52E-09	7.70E-09	7.87E-09
167892.145675789390	167892.15	3909475.06	FENCEGRD	1.92E-08	1.91E-08	1.91E-08	1.90E-08	1.46E-09	5.35E-09	3.97E-10	3.98E-10	4.00E-10	4.01E-10
167870.721074939094	167870.72	3909484.68	FENCEGRD	1.80E-08	1.79E-08	1.77E-08	1.75E-08	1.46E-09	5.46E-09	3.95E-10	3.96E-10	3.97E-10	3.97E-10
167849.296474013909	167849.30	3909494.31	FENCEGRD	1.65E-08	1.64E-08	1.62E-08	1.61E-08	1.46E-09	5.63E-09	3.87E-10	3.87E-10	3.87E-10	3.87E-10
167827.871873123909	167827.87	3909503.93	FENCEGRD	1.53E-08	1.52E-08	1.51E-08	1.51E-08	1.51E-09	5.98E-09	3.78E-10	3.79E-10	3.78E-10	3.78E-10
167806.447272233909	167806.45	3909513.55	FENCEGRD	1.46E-08	1.46E-08	1.46E-08	1.47E-08	1.71E-09	6.90E-09	3.94E-10	3.96E-10	3.96E-10	3.98E-10
167785.022671343909	167785.02	3909523.18	FENCEGRD	1.45E-08	1.46E-08	1.48E-08	1.50E-08	2.38E-09	9.25E-09	5.02E-10	5.07E-10	5.11E-10	5.16E-10
167763.598070453909	167763.60	3909532.80	FENCEGRD	1.58E-08	1.62E-08	1.68E-08	1.73E-08	3.63E-09	1.33E-08	7.23E-10	7.36E-10	7.47E-10	7.60E-10
167742.173469563909	167742.17	3909542.42	FENCEGRD	2.25E-08	2.36E-08	2.50E-08	2.63E-08	4.96E-09	1.78E-08	9.99E-10	1.02E-09	1.04E-09	1.07E-09
167720.748868671390	167720.75	3909552.05	FENCEGRD	3.47E-08	3.66E-08	3.92E-08	4.16E-08	5.66E-09	2.15E-08	1.25E-09	1.28E-09	1.31E-09	1.35E-09
167699.324267781390	167699.32	3909561.67	FENCEGRD	4.76E-08	5.04E-08	5.41E-08	5.74E-08	5.76E-09	2.40E-08	1.47E-09	1.50E-09	1.54E-09	1.59E-09
167677.899666891390	167677.90	3909571.29	FENCEGRD	5.92E-08	6.26E-08	6.68E-08	7.05E-08	5.64E-09	2.59E-08	1.68E-09	1.72E-09	1.77E-09	1.82E-09
167656.475066001390	167656.48	3909580.92	FENCEGRD	7.07E-08	7.40E-08	7.79E-08	8.10E-08	5.69E-09	2.76E-08	1.90E-09	1.95E-09	2.00E-09	2.04E-09
167635.050465111390	167635.05	3909590.54	FENCEGRD	8.41E-08	8.67E-08	8.94E-08	9.16E-08	6.01E-09	2.91E-08	2.11E-09	2.14E-09	2.18E-09	2.22E-09
167613.625864221390	167613.63	3909600.17	FENCEGRD	9.18E-08	9.35E-08	9.52E-08	9.68E-08	6.56E-09	3.02E-08	2.22E-09	2.25E-09	2.27E-09	2.29E-09
167592.201263331390	167592.20	3909609.79	FENCEGRD	9.62E-08	9.77E-08	9.97E-08	1.02E-07	7.25E-09	3.12E-08	2.25E-09	2.27E-09	2.28E-09	2.30E-09
167570.776662442390	167570.78	3909619.41	FENCEGRD	1.01E-07	1.04E-07	1.06E-07	1.09E-07	7.98E-09	3.25E-08	2.28E-09	2.30E-09	2.32E-09	2.34E-09
167549.352061552390	167549.35	3909629.04	FENCEGRD	1.09E-07	1.12E-07	1.17E-07	1.21E-07	8.75E-09	3.45E-08	2.38E-09	2.42E-09	2.45E-09	2.48E-09
167527.927460662390	167527.93	3909638.66	FENCEGRD	1.20E-07	1.24E-07	1.30E-07	1.35E-07	9.66E-09	3.75E-08	2.60E-09	2.64E-09	2.69E-09	2.74E-09
167518.002116919390	167518.00	3909600.16	FENCEGRD	1.35E-07	1.40E-07	1.47E-07	1.54E-07	1.06E-08	4.12E-08	2.88E-09	2.94E-09	3.00E-09	3.07E-09
167385.289837416390	167385.29	3909619.12	FENCEGRD	1.88E-07	1.92E-07	1.94E-07	1.97E-07	1.62E-08	5.81E-08	4.27E-09	4.32E-09	4.37E-09	4.41E-09
167391.252787042390	167391.25	3909575.07	FENCEGRD	2.21E-07	2.25E-07	2.28E-07	2.31E-07	1.95E-08	6.58E-08	4.96E-09	5.00E-09	5.06E-09	5.12E-09
167376.772612852390	167376.77	3909556.58	FENCEGRD	2.41E-07	2.44E-07	2.47E-07	2.50E-07	2.20E-08	7.11E-08	5.43E-09	5.48E-09	5.54E-09	5.59E-09
167362.292438662390	167362.29	3909538.09	FENCEGRD	2.58E-07	2.61E-07	2.64E-07	2.66E-07	2.46E-08	7.58E-08	5.85E-09	5.90E-09	5.95E-09	6.00E-09
167347.812264471390	167347.81	3909519.59	FENCEGRD	2.74E-07	2.76E-07	2.79E-07	2.81E-07	2.77E-08	8.00E-08	6.24E-09	6.29E-09	6.35E-09	6.40E-09
167333.332090281390	167333.33	3909501.10	FENCEGRD	2.89E-07	2.92E-07	2.95E-07	2.98E-07	3.12E-08	8.42E-08	6.68E-09	6.74E-09	6.81E-09	6.88E-09
167318.851916091390	167318.85	3909482.61	FENCEGRD	3.07E-07	3.12E-07	3.15E-07	3.19E-07	3.42E-08	8.89E-08	7.24E-09	7.32E-09	7.41E-09	7.49E-09
167304.371741901390	167304.37	3909464.12	FENCEGRD	3.30E-07	3.35E-07	3.40E-07	3.44E-07	3.56E-08	9.45E-08	7.94E-09	8.04E-09	8.14E-09	8.23E-09
167289.891567711390	167289.89	3909445.63	FENCEGRD	3.56E-07	3.62E-07	3.67E-07	3.71E-07	3.53E-08	1.01E-07	8.70E-09	8.79E-09	8.89E-09	8.97E-09
167275.411393521390	167275.41	3909427.14	FENCEGRD	3.83E-07	3.88E-07	3.92E-07	3.95E-07	3.34E-08	1.07E-07	9.34E-09	9.41E-09	9.47E-09	9.52E-09
167260.931219331390	167260.93	3909408.64	FENCEGRD	4.06E-07	4.09E-07	4.10E-07	4.11E-07	3.04E-08	1.13E-07	9.71E-09	9.74E-09	9.76E-09	9.76E-09
167246.451045141390	167246.45	3909390.15	FENCEGRD	4.20E-07	4.20E-07	4.19E-07	4.17E-07	2.70E-08	1.18E-07	9.76E-09	9.74E-09	9.71E-09	9.67E-09
167231.970870951390	167231.97	3909371.66	FENCEGRD	4.28E-07	4.25E-07	4.20E-07	4.16E-07	2.35E-08	1.23E-07	9.57E-09	9.51E-09	9.44E-09	9.37E-09
167217.490696763909	167217.49	3909353.17	FENCEGRD	4.26E-07	4.20E-07	4.12E-07	4.05E-07	2.02E-08	1.26E-07	9.15E-09	9.05E-09	8.96E-09	8.86E-09
167203.010522573909	167203.01	3909334.68	FENCEGRD	4.14E-07	4.06E-07	3.96E-07	3.88E-07	1.71E-08	1.27E-07	8.56E-09	8.45E-09	8.34E-09	8.23E-09
167188.530348383909	167188.53	3909316.18	FENCEGRD	3.94E-07	3.84E-07	3.74E-07	3.64E-07	1.44E-08	1.26E-07	7.88E-09	7.76E-09	7.65E-09	7.53E-09
167174.050174193909	167174.05	3909297.69	FENCEGRD	3.68E-07	3.58E-07	3.47E-07	3.38E-07	1.20E-08	1.23E-07	7.17E-09	7.05E-09	6.94E-09	6.83E-09
167913.570276673930	167913.57	3909465.44	FENCEGRD	1.96E-08	1.97E-08	1.98E-08	1.98E-08	1.47E-09	5.28E-09	3.93E-10	3.95E-10	3.97E-10	3.99E-10
167925.018776673930	167925.02	3909443.67	FENCEGRD	1.94E-08	1.96E-08	1.98E-08	1.99E-08	1.52E-09	5.37E-09	3.99E-10	4.02E-10	4.04E-10	4.06E-10
167936.467276673930	167936.47	3909421.91	FENCEGRD	1.89E-08	1.91E-08	1.93E-08	1.94E-08	1.56E-09	5.50E-09	4.12E-10	4.14E-10	4.16E-10	4.18E-10
167947.915776673930	167947.92	3909400.15	FENCEGRD	1.85E-08	1.87E-08	1.88E-08	1.89E-08	1.62E-09	5.65E-09	4.27E-10	4.29E-10	4.32E-10	4.34E-10
167959.364276673930	167959.36	3909378.39	FENCEGRD	1.83E-08	1.84E-08	1.85E-08	1.86E-08	1.73E-09	5.85E-09	4.45E-10	4.47E-10	4.50E-10	4.52E-10
167970.812776673930	167970.81	3909356.63	FENCEGRD	1.87E-08	1.88E-08	1.89E-08	1.89E-08	1.91E-09	6.16E-09	4.70E-10	4.73E-10	4.76E-10	4.79E-10
167982.261276673930	167982.26	3909334.87	FENCEGRD	1.99E-08	2.00E-08	2.01E-08	2.02E-08	2.29E-09	6.82E-09	5.25E-10	5.29E-10	5.33E-10	5.37E-10
167993.709776673930	167993.71	3909313.11	FENCEGRD	2.10E-08	2.12E-08	2.13E-08	2.14E-08	3.18E-09	8.52E-09	6.64E-10	6.73E-10	6.79E-10	6.87E-10

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.158276679390	168005.16	3909291.34	FENCEGRD	2.17E-08	2.18E-08	2.20E-08	2.21E-08	4.50E-09	1.11E-08	8.72E-10	8.86E-10	8.97E-10	9.10E-10
168016.606776679390	168016.61	3909269.58	FENCEGRD	2.34E-08	2.37E-08	2.40E-08	2.44E-08	6.48E-09	1.51E-08	1.20E-09	1.22E-09	1.24E-09	1.26E-09
168028.055276679390	168028.06	3909247.82	FENCEGRD	2.88E-08	2.94E-08	3.01E-08	3.09E-08	8.43E-09	1.93E-08	1.55E-09	1.57E-09	1.60E-09	1.63E-09
168039.503776679390	168039.50	3909226.06	FENCEGRD	3.61E-08	3.70E-08	3.83E-08	3.95E-08	1.00E-08	2.28E-08	1.84E-09	1.87E-09	1.90E-09	1.94E-09
168050.952276679390	168050.95	3909204.30	FENCEGRD	4.42E-08	4.56E-08	4.74E-08	4.93E-08	1.14E-08	2.59E-08	2.13E-09	2.17E-09	2.21E-09	2.25E-09
168062.400776679390	168062.40	3909182.54	FENCEGRD	5.44E-08	5.66E-08	5.94E-08	6.21E-08	1.27E-08	2.89E-08	2.45E-09	2.50E-09	2.54E-09	2.59E-09
168073.849276679390	168073.85	3909160.77	FENCEGRD	6.73E-08	7.05E-08	7.43E-08	7.81E-08	1.39E-08	3.17E-08	2.78E-09	2.83E-09	2.89E-09	2.94E-09
168085.297776679390	168085.30	3909139.01	FENCEGRD	8.29E-08	8.69E-08	9.18E-08	9.65E-08	1.49E-08	3.42E-08	3.10E-09	3.16E-09	3.22E-09	3.28E-09
168096.746276679390	168096.75	3909117.25	FENCEGRD	9.96E-08	1.04E-07	1.10E-07	1.16E-07	1.59E-08	3.66E-08	3.40E-09	3.46E-09	3.53E-09	3.60E-09
168108.194776679390	168108.19	3909095.49	FENCEGRD	1.18E-07	1.24E-07	1.31E-07	1.38E-07	1.69E-08	3.89E-08	3.68E-09	3.74E-09	3.81E-09	3.88E-09
168119.643276679390	168119.64	3909073.73	FENCEGRD	1.37E-07	1.43E-07	1.51E-07	1.59E-07	1.79E-08	4.13E-08	3.94E-09	4.01E-09	4.08E-09	4.15E-09
168131.091776679390	168131.09	3909051.97	FENCEGRD	1.54E-07	1.61E-07	1.70E-07	1.77E-07	1.88E-08	4.38E-08	4.20E-09	4.27E-09	4.35E-09	4.42E-09
168142.540276679390	168142.54	3909030.21	FENCEGRD	1.70E-07	1.77E-07	1.85E-07	1.93E-07	1.97E-08	4.65E-08	4.47E-09	4.55E-09	4.63E-09	4.71E-09
167980.439739182390	167980.44	3909521.71	FENCEGRD	1.81E-08	1.82E-08	1.84E-08	1.85E-08	1.33E-09	4.90E-09	3.64E-10	3.66E-10	3.67E-10	3.69E-10
167958.809132514390	167958.81	3909531.43	FENCEGRD	1.82E-08	1.83E-08	1.84E-08	1.84E-08	1.30E-09	4.84E-09	3.63E-10	3.65E-10	3.67E-10	3.68E-10
167937.178525846390	167937.18	3909541.14	FENCEGRD	1.77E-08	1.77E-08	1.76E-08	1.76E-08	1.29E-09	4.83E-09	3.63E-10	3.64E-10	3.65E-10	3.66E-10
167915.547919179390	167915.55	3909550.86	FENCEGRD	1.66E-08	1.66E-08	1.64E-08	1.64E-08	1.28E-09	4.86E-09	3.58E-10	3.59E-10	3.59E-10	3.60E-10
167893.917312511390	167893.92	3909560.58	FENCEGRD	1.54E-08	1.53E-08	1.52E-08	1.51E-08	1.29E-09	4.96E-09	3.50E-10	3.50E-10	3.50E-10	3.50E-10
167872.286705843390	167872.29	3909570.29	FENCEGRD	1.44E-08	1.43E-08	1.42E-08	1.42E-08	1.34E-09	5.26E-09	3.45E-10	3.45E-10	3.45E-10	3.45E-10
167850.656099176390	167850.66	3909580.01	FENCEGRD	1.37E-08	1.37E-08	1.37E-08	1.37E-08	1.54E-09	6.14E-09	3.68E-10	3.69E-10	3.69E-10	3.71E-10
167829.025492508390	167829.03	3909589.72	FENCEGRD	1.35E-08	1.35E-08	1.36E-08	1.37E-08	2.08E-09	8.03E-09	4.56E-10	4.60E-10	4.62E-10	4.66E-10
167807.394885843909	167807.39	3909599.44	FENCEGRD	1.45E-08	1.47E-08	1.51E-08	1.54E-08	2.93E-09	1.09E-08	6.07E-10	6.15E-10	6.21E-10	6.29E-10
167785.764279173390	167785.76	3909609.16	FENCEGRD	1.93E-08	1.99E-08	2.09E-08	2.18E-08	3.87E-09	1.44E-08	8.00E-10	8.12E-10	8.25E-10	8.38E-10
167764.133672505390	167764.13	3909618.87	FENCEGRD	2.89E-08	3.02E-08	3.19E-08	3.35E-08	4.47E-09	1.76E-08	9.86E-10	1.00E-09	1.02E-09	1.04E-09
167742.503065837390	167742.50	3909628.59	FENCEGRD	4.03E-08	4.22E-08	4.46E-08	4.68E-08	4.56E-09	2.00E-08	1.14E-09	1.16E-09	1.18E-09	1.21E-09
167720.872459173909	167720.87	3909638.30	FENCEGRD	5.07E-08	5.31E-08	5.60E-08	5.87E-08	4.41E-09	2.16E-08	1.27E-09	1.29E-09	1.32E-09	1.35E-09
167699.241852502390	167699.24	3909648.02	FENCEGRD	6.00E-08	6.27E-08	6.60E-08	6.89E-08	4.33E-09	2.30E-08	1.41E-09	1.43E-09	1.47E-09	1.50E-09
167677.611245834390	167677.61	3909657.74	FENCEGRD	6.89E-08	7.17E-08	7.48E-08	7.75E-08	4.43E-09	2.42E-08	1.55E-09	1.58E-09	1.62E-09	1.65E-09
167655.980639167390	167655.98	3909667.45	FENCEGRD	7.68E-08	7.92E-08	8.18E-08	8.39E-08	4.74E-09	2.54E-08	1.71E-09	1.73E-09	1.77E-09	1.79E-09
167634.350032499390	167634.35	3909677.17	FENCEGRD	8.32E-08	8.51E-08	8.71E-08	8.87E-08	5.28E-09	2.66E-08	1.85E-09	1.87E-09	1.90E-09	1.92E-09
167612.719425831390	167612.72	3909686.88	FENCEGRD	8.71E-08	8.86E-08	9.03E-08	9.19E-08	5.98E-09	2.78E-08	1.96E-09	1.98E-09	2.00E-09	2.01E-09
167591.088819164390	167591.09	3909696.60	FENCEGRD	9.10E-08	9.27E-08	9.48E-08	9.69E-08	6.83E-09	2.91E-08	2.06E-09	2.08E-09	2.09E-09	2.11E-09
167569.458212496390	167569.46	3909706.32	FENCEGRD	9.71E-08	9.93E-08	1.02E-07	1.05E-07	7.80E-09	3.11E-08	2.18E-09	2.20E-09	2.22E-09	2.25E-09
167547.827605829390	167547.83	3909716.03	FENCEGRD	1.02E-07	1.05E-07	1.08E-07	1.12E-07	8.49E-09	3.27E-08	2.29E-09	2.32E-09	2.35E-09	2.38E-09
167482.935785826390	167482.94	3909745.18	FENCEGRD	1.11E-07	1.12E-07	1.14E-07	1.15E-07	8.16E-09	3.68E-08	2.45E-09	2.47E-09	2.50E-09	2.52E-09
167461.305179158390	167461.31	3909754.90	FENCEGRD	1.09E-07	1.10E-07	1.12E-07	1.14E-07	8.15E-09	3.65E-08	2.45E-09	2.47E-09	2.50E-09	2.52E-09
167425.055165856390	167425.06	3909745.94	FENCEGRD	1.17E-07	1.18E-07	1.20E-07	1.21E-07	9.18E-09	3.91E-08	2.68E-09	2.70E-09	2.73E-09	2.76E-09
167410.435759222390	167410.44	3909727.27	FENCEGRD	1.25E-07	1.27E-07	1.29E-07	1.30E-07	1.01E-08	4.15E-08	2.88E-09	2.91E-09	2.94E-09	2.97E-09
167395.816352588390	167395.82	3909708.60	FENCEGRD	1.34E-07	1.36E-07	1.38E-07	1.40E-07	1.11E-08	4.39E-08	3.09E-09	3.12E-09	3.15E-09	3.18E-09
167381.196945953390	167381.20	3909689.93	FENCEGRD	1.43E-07	1.45E-07	1.48E-07	1.49E-07	1.21E-08	4.65E-08	3.31E-09	3.34E-09	3.38E-09	3.41E-09
167366.577539319390	167366.58	3909671.26	FENCEGRD	1.56E-07	1.58E-07	1.61E-07	1.63E-07	1.36E-08	5.00E-08	3.62E-09	3.65E-09	3.69E-09	3.73E-09
167351.958132685390	167351.96	3909652.59	FENCEGRD	1.72E-07	1.75E-07	1.77E-07	1.79E-07	1.54E-08	5.47E-08	4.02E-09	4.06E-09	4.10E-09	4.14E-09
167337.338726051390	167337.34	3909633.92	FENCEGRD	1.91E-07	1.93E-07	1.96E-07	1.97E-07	1.74E-08	6.00E-08	4.48E-09	4.52E-09	4.56E-09	4.60E-09
167322.719319416390	167322.72	3909615.25	FENCEGRD	2.08E-07	2.10E-07	2.12E-07	2.13E-07	1.94E-08	6.49E-08	4.90E-09	4.93E-09	4.97E-09	5.01E-09
167308.099912782390	167308.10	3909596.58	FENCEGRD	2.22E-07	2.24E-07	2.26E-07	2.27E-07	2.14E-08	6.92E-08	5.27E-09	5.30E-09	5.34E-09	5.37E-09
167293.480506148390	167293.48	3909577.92	FENCEGRD	2.35E-07	2.37E-07	2.39E-07	2.40E-07	2.37E-08	7.28E-08	5.60E-09	5.63E-09	5.67E-09	5.71E-09
167278.861099514390	167278.86	3909559.25	FENCEGRD	2.49E-07	2.51E-07	2.53E-07	2.56E-07	2.65E-08	7.67E-08	5.99E-09	6.03E-09	6.08E-09	6.13E-09
167264.241692879390	167264.24	3909540.58	FENCEGRD	2.68E-07	2.71E-07	2.74E-07	2.76E-07	2.94E-08	8.17E-08	6.53E-09	6.59E-09	6.65E-09	6.72E-09
167249.622286245390	167249.62	3909521.91	FENCEGRD	2.89E-07	2.93E-07	2.96E-07	2.99E-07	3.15E-08	8.72E-08	7.15E-09	7.22E-09	7.30E-09	7.37E-09
167235.002879611390	167235.00	3909503.24	FENCEGRD	3.11E-07	3.15E-07	3.18E-07	3.22E-07	3.23E-08	9.27E-08	7.77E-09	7.84E-09	7.92E-09	7.98E-09
167220.383472977390	167220.38	3909484.57	FENCEGRD	3.34E-07	3.38E-07	3.40E-07	3.43E-07	3.20E-08	9.87E-08	8.36E-09	8.42E-09	8.47E-09	8.52E-09
167205.764066342390	167205.76	3909465.90	FENCEGRD	3.53E-07	3.56E-07	3.57E-07	3.57E-07	3.05E-08	1.04E-07	8.75E-09	8.78E-09	8.81E-09	8.83E-09
167191.144659708390	167191.14	3909447.23	FENCEGRD	3.68E-07	3.68E-07	3.67E-07	3.66E-07	2.84E-08	1.09E-07	8.94E-09	8.94E-09	8.94E-09	8.93E-09
167176.525253074390	167176.53	3909428.56	FENCEGRD	3.76E-07	3.75E-07	3.72E-07	3.69E-07	2.60E-08	1.13E-07	8.93E-09	8.90E-09	8.86E-09	8.82E-09
167161.905846443909	167161.91	3909409.89	FENCEGRD	3.78E-07	3.75E-07	3.69E-07	3.65E-07	2.34E-08	1.16E-07	8.73E-09	8.67E-09	8.61E-09	8.54E-09
167147.286439805390	167147.29	3909391.22	FENCEGRD	3.74E-07	3.69E-07	3.62E-07	3.56E-07	2.09E-08	1.18E-07	8.39E-09	8.31E-09	8.23E-09	8.15E-09
167132.667033171390	167132.67	3909372.55	FENCEGRD	3.62E-07	3.56E-07	3.48E-07	3.41E-07	1.84E-08	1.18E-07	7.91E-09	7.82E-09	7.73E-09	7.64E-09
167118.047626537390	167118.05	3909353.88	FENCEGRD	3.46E-07	3.38E-07	3.30E-07	3.22E-07	1.61E-08	1.17E-07	7.37E-09	7.28E-09	7.19E-09	7.10E-09
167103.428219903390	167103.43	3909335.21	FENCEGRD	3.27E-07	3.19E-07	3.10E-07	3.02E-07	1.39E-08	1.14E-07	6.82E-09	6.72E-09	6.63E-09	6.54E-09
167088.808813268390	167088.81	3909316.54	FENCEGRD	3.05E-07	2.97E-07	2.88E-07	2.81E-07	1.20E-08	1.11E-07	6.26E-09	6.17E-09	6.08E-09	6.00E-09
167074.189406634390	167074.19	3909297.87	FENCEGRD	2.82E-07	2.74E-07	2.66E-07	2.59E-07	1.02E-08	1.06E-07	5.72E-09	5.63E-09	5.55E-09	5.47E-09
168002.070345849390	168002.07	3909511.99	FENCEGRD	1.75E-08	1.77E-08	1.79E-08	1.81E-08	1.34E-09	4.91E-09	3.61E-10	3.63E-10	3.65E-10	3.66E-10
168013.518845849390	168013.52	3909490.23	FENCEGRD	1.72E-08	1.74E-08	1.75E-08	1.77E-08	1.33E-09	4.92E-09	3.60E-10	3.61E-10	3.63E-10	3.65E-10
168024.967345849390	168024.97	3909468.47	FENCEGRD	1.70E-08	1.71E-08	1.73E-08	1.74E-08	1.36E-09	5.04E-09	3.70E-10	3.72E-10	3.73E-10	3.75E-10
168036.415845849390	168036.42	3909446.71	FENCEGRD	1.68E-08	1.69E-08	1.71E-08	1.72E-08	1.39E-09	5.21E-09	3.84E-10	3.86E-10	3.88E-10	3.90E-10
168047.864345849390	168047.86	3909424.95	FENCEGRD	1.68E-08	1.69E-08	1.71E-08	1.72E-08	1.48E-09	5.50E-09	4.07E-10	4.09E-10	4.11E-10	4.13E-10
168059.312845849390	168059.31	3909403.19	FENCEGRD	1.75E-08	1.76E-08	1.77E-08	1.78E-08	1.70E-09	6.06E-09	4.49E-10	4.52E-10	4.55E-10	4.58E-10
168070.761345849390	168070.76	3909381.43	FENCEGRD	1.86E-08	1.88E-08	1.89E-08	1.90E-08	2.14E-09	7.23E-09	5.37E-10	5.43E-10	5.47E-10	5.52E-10
168082.209845849390	168082.21	3909359.66	FENCEGRD	1.95E-08	1.97E-08	1.99E-08	2.00E-08	2.74E-09	8.84E-09	6.58E-10	6.66E-10	6.72E-10	6.80E-10
168093.658345849390	168093.66	3909337.90	FENCEGRD	2.01E-08	2.02E-08	2.05E-08	2.07E-08	3.36E-09	1.04E-08	7.76E-10	7.86E-10	7.95E-10	8.05E-10
168105.106845849390	168105.11	3909316.14	FENCEGRD	2.22E-08	2.25E-08	2.29E-08	2.33E-08	4.44E-09	1.33E-08	9.92E-10	1.01E-09	1.02E-09	1.03E-09
168116.555345849390	168116.56	3909294.38	FENCEGRD	2.81E-08	2.87E-08	2.96E-08	3.04E-08	5.79E-09	1.68E-08	1.25E-09	1.27E-09	1.29E-09	1.31E-09
168128.003845849390	168128.00	3909272.62	FENCEGRD	3.44E-08	3.54E-08	3.66E-08	3.78E-08	6.79E-09	1.90E-08	1.42E-09	1.44E-09	1.46E-09	1.48E-09
168139.452345849390	168139.45	3909250.86	FENCEGRD	4.36E-08	4.48E-08	4.65E-08	4.80E-08	7.83E-09	2.15E-08	1.61E-09	1.63E-09	1.65E-09	1.67E-09
168150.900845849390	168150.90	3909229.10	FENCEGRD	5.30E-08	5.45E-08	5.65E-08	5.83E-08	8.72E-09	2.35E-08	1.79E-09	1.81E-09	1.83E-09	1.86E-09
168162.349345849390	168162.35	3909207.33	FENCEGRD	5.66E-08	5.84E-08	6.07E-08	6.28E-08	9.33E-09	2.47E-08	1.92E-09	1.95E-09	1.98E-09	2.00E-09
168173.797845849390	168173.80	3909185.57	FENCEGRD	6.23E-08	6.45E-08	6.73E-08	6.98E-08	9.93E-09	2.59E-08	2.08E-09	2.12E-09	2.15E-09	2.18E-09
168185.246345849390	168185.25	3909163.81	FENCEGRD	7.04E-08	7.31E-08	7.63E-08	7.93E-08	1.05E-08	2.74E-08	2.27E-09	2.30E-09	2.34E-09	2.37E-09
168196.694845849390	168196.69	3909142.05	FENCEGRD	7.86E-08	8.16E-08	8.52E-08	8.85E-08	1.11E-08	2.88E-08	2.46E-09	2.50E-09	2.53E-09	2.57E-09
168208.143345849390	168208.14	3909120.29	FENCEGRD	8.74E-08	9.07E-08	9.47E-08	9.85E-08	1.18E-08	3.03E-08	2.66E-09	2.70E-09	2.74E-09	2.78E-09
168219.591845849390	168219.59	3909098.53	FENCEGRD	9.71E-08	1.01E-07	1.06E-07	1.10E-07	1.24E-08	3.20E-08	2.86E-09	2.90E-09	2.95E-09	2.99E-09
168231.040345849390	168231.04	3909076.76	FENCEGRD	1.06E-07	1.10E-07	1.15E-07	1.20E-07	1.31E-08	3.36E-08	3.04E-09	3.08E-09	3.13E-09	3.18E-09
168068.800256053909	168068.80	3909568.33	FENCEGRD	1.85E-08	1.88E-08	1.91E-08	1.95E-08	2.66E-09	9.17E-09	6.93E-10	7.01E-10	7.08E-10	7.16E-10
168047.030097082390	168047.03	3909578.11	FENCEGRD	1.86E-08	1.88E-08	1.92E-08	1.95E-08	2.60E-09	8.88E-09	6.82E-10	6.90E-10	6.98E-10	7.05E-10

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.259938113390	168025.26	3909587.89	FENCEGRD	1.88E-08	1.90E-08	1.93E-08	1.95E-08	2.59E-09	8.82E-09	6.91E-10	6.99E-10	7.06E-10	7.14E-10
168003.489779144390	168003.49	3909597.67	FENCEGRD	1.85E-08	1.87E-08	1.89E-08	1.90E-08	2.58E-09	8.75E-09	6.94E-10	7.02E-10	7.09E-10	7.16E-10
167981.719620175390	167981.72	3909607.45	FENCEGRD	1.79E-08	1.79E-08	1.80E-08	1.81E-08	2.57E-09	8.73E-09	6.95E-10	7.03E-10	7.08E-10	7.15E-10
167959.949461207390	167959.95	3909617.23	FENCEGRD	1.64E-08	1.64E-08	1.64E-08	1.65E-08	2.41E-09	8.30E-09	6.50E-10	6.56E-10	6.60E-10	6.64E-10
167938.179302238390	167938.18	3909627.00	FENCEGRD	1.49E-08	1.49E-08	1.49E-08	1.49E-08	2.25E-09	7.85E-09	5.90E-10	5.94E-10	5.96E-10	6.00E-10
167916.409143269390	167916.41	3909636.78	FENCEGRD	1.42E-08	1.42E-08	1.42E-08	1.43E-08	2.35E-09	8.13E-09	5.81E-10	5.85E-10	5.87E-10	5.90E-10
167894.638984339096	167894.64	3909646.56	FENCEGRD	1.41E-08	1.42E-08	1.44E-08	1.45E-08	2.62E-09	8.97E-09	6.05E-10	6.10E-10	6.12E-10	6.16E-10
167872.868825332390	167872.87	3909656.34	FENCEGRD	1.54E-08	1.57E-08	1.60E-08	1.63E-08	3.06E-09	1.04E-08	6.66E-10	6.72E-10	6.75E-10	6.80E-10
167851.098666363390	167851.10	3909666.12	FENCEGRD	1.93E-08	1.98E-08	2.04E-08	2.11E-08	3.61E-09	1.25E-08	7.59E-10	7.66E-10	7.72E-10	7.79E-10
167829.328507394390	167829.33	3909675.90	FENCEGRD	2.61E-08	2.69E-08	2.80E-08	2.91E-08	3.97E-09	1.46E-08	8.50E-10	8.59E-10	8.67E-10	8.76E-10
167807.558348426390	167807.56	3909685.68	FENCEGRD	3.38E-08	3.49E-08	3.64E-08	3.78E-08	3.99E-09	1.63E-08	9.13E-10	9.24E-10	9.35E-10	9.46E-10
167785.788189457390	167785.79	3909695.46	FENCEGRD	4.06E-08	4.21E-08	4.39E-08	4.56E-08	3.81E-09	1.76E-08	9.67E-10	9.80E-10	9.95E-10	1.01E-09
167764.018030488390	167764.02	3909705.23	FENCEGRD	4.65E-08	4.82E-08	5.02E-08	5.20E-08	3.65E-09	1.87E-08	1.04E-09	1.05E-09	1.07E-09	1.09E-09
167742.247871519390	167742.25	3909715.01	FENCEGRD	5.26E-08	5.45E-08	5.69E-08	5.90E-08	3.58E-09	2.00E-08	1.13E-09	1.15E-09	1.17E-09	1.19E-09
167720.477712551390	167720.48	3909724.79	FENCEGRD	5.89E-08	6.11E-08	6.37E-08	6.60E-08	3.67E-09	2.12E-08	1.24E-09	1.27E-09	1.29E-09	1.31E-09
167698.707553582390	167698.71	3909734.57	FENCEGRD	6.55E-08	6.79E-08	7.06E-08	7.30E-08	3.93E-09	2.25E-08	1.38E-09	1.41E-09	1.43E-09	1.46E-09
167676.937394613390	167676.94	3909744.35	FENCEGRD	7.22E-08	7.45E-08	7.71E-08	7.94E-08	4.36E-09	2.39E-08	1.53E-09	1.56E-09	1.59E-09	1.62E-09
167655.167235645390	167655.17	3909754.13	FENCEGRD	7.77E-08	7.98E-08	8.22E-08	8.43E-08	4.93E-09	2.51E-08	1.69E-09	1.72E-09	1.74E-09	1.77E-09
167633.397076676390	167633.40	3909763.91	FENCEGRD	8.18E-08	8.36E-08	8.57E-08	8.76E-08	5.60E-09	2.63E-08	1.83E-09	1.85E-09	1.87E-09	1.89E-09
167611.626917707390	167611.63	3909773.69	FENCEGRD	8.54E-08	8.72E-08	8.94E-08	9.14E-08	6.42E-09	2.76E-08	1.95E-09	1.97E-09	1.99E-09	2.01E-09
167524.546281832390	167524.55	3909812.80	FENCEGRD	9.15E-08	9.28E-08	9.37E-08	9.45E-08	7.19E-09	3.08E-08	2.10E-09	2.11E-09	2.12E-09	2.13E-09
167502.776122863390	167502.78	3909822.58	FENCEGRD	9.11E-08	9.21E-08	9.32E-08	9.41E-08	7.07E-09	3.15E-08	2.09E-09	2.10E-09	2.11E-09	2.13E-09
167481.005963895390	167481.01	3909832.36	FENCEGRD	9.19E-08	9.31E-08	9.43E-08	9.53E-08	7.15E-09	3.21E-08	2.13E-09	2.14E-09	2.16E-09	2.18E-09
167459.235804926390	167459.24	3909842.14	FENCEGRD	9.29E-08	9.42E-08	9.55E-08	9.66E-08	7.30E-09	3.27E-08	2.18E-09	2.20E-09	2.22E-09	2.24E-09
167437.465645957390	167437.47	3909851.92	FENCEGRD	9.25E-08	9.38E-08	9.50E-08	9.61E-08	7.37E-09	3.28E-08	2.20E-09	2.22E-09	2.24E-09	2.26E-09
167400.981761602390	167400.98	3909842.90	FENCEGRD	9.43E-08	9.56E-08	9.68E-08	9.79E-08	7.79E-09	3.34E-08	2.27E-09	2.29E-09	2.31E-09	2.33E-09
167386.268036215390	167386.27	3909824.11	FENCEGRD	9.91E-08	1.00E-07	1.02E-07	1.03E-07	8.34E-09	3.48E-08	2.39E-09	2.41E-09	2.44E-09	2.46E-09
167371.554310828390	167371.55	3909805.32	FENCEGRD	1.06E-07	1.07E-07	1.09E-07	1.10E-07	9.09E-09	3.70E-08	2.57E-09	2.59E-09	2.61E-09	2.63E-09
167356.840585442390	167356.84	3909786.53	FENCEGRD	1.14E-07	1.15E-07	1.17E-07	1.18E-07	9.90E-09	3.92E-08	2.75E-09	2.77E-09	2.80E-09	2.82E-09
167342.126860055390	167342.13	3909767.74	FENCEGRD	1.21E-07	1.23E-07	1.25E-07	1.26E-07	1.08E-08	4.14E-08	2.94E-09	2.96E-09	2.99E-09	3.02E-09
167327.413134668390	167327.41	3909748.95	FENCEGRD	1.29E-07	1.31E-07	1.33E-07	1.34E-07	1.17E-08	4.37E-08	3.14E-09	3.16E-09	3.20E-09	3.23E-09
167312.699409281390	167312.70	3909730.16	FENCEGRD	1.37E-07	1.39E-07	1.41E-07	1.43E-07	1.28E-08	4.61E-08	3.35E-09	3.38E-09	3.42E-09	3.45E-09
167297.985683895390	167297.99	3909711.37	FENCEGRD	1.47E-07	1.49E-07	1.51E-07	1.53E-07	1.39E-08	4.90E-08	3.61E-09	3.64E-09	3.67E-09	3.70E-09
167283.271958508390	167283.27	3909692.58	FENCEGRD	1.58E-07	1.60E-07	1.62E-07	1.63E-07	1.52E-08	5.23E-08	3.88E-09	3.91E-09	3.95E-09	3.98E-09
167268.558233121390	167268.56	3909673.79	FENCEGRD	1.70E-07	1.72E-07	1.73E-07	1.75E-07	1.66E-08	5.61E-08	4.19E-09	4.22E-09	4.25E-09	4.28E-09
167253.844507735390	167253.84	3909655.00	FENCEGRD	1.82E-07	1.83E-07	1.85E-07	1.86E-07	1.81E-08	5.98E-08	4.49E-09	4.52E-09	4.55E-09	4.58E-09
167239.130782348390	167239.13	3909636.21	FENCEGRD	1.93E-07	1.95E-07	1.96E-07	1.98E-07	2.00E-08	6.32E-08	4.80E-09	4.83E-09	4.86E-09	4.89E-09
167224.417056961390	167224.42	3909617.42	FENCEGRD	2.05E-07	2.07E-07	2.09E-07	2.11E-07	2.21E-08	6.66E-08	5.14E-09	5.17E-09	5.22E-09	5.26E-09
167209.703331574390	167209.70	3909598.63	FENCEGRD	2.19E-07	2.21E-07	2.24E-07	2.26E-07	2.43E-08	7.04E-08	5.54E-09	5.59E-09	5.64E-09	5.69E-09
167194.989606188390	167194.99	3909579.84	FENCEGRD	2.35E-07	2.38E-07	2.41E-07	2.43E-07	2.62E-08	7.47E-08	6.02E-09	6.07E-09	6.13E-09	6.19E-09
167180.275880801390	167180.28	3909561.05	FENCEGRD	2.52E-07	2.56E-07	2.59E-07	2.62E-07	2.76E-08	7.95E-08	6.53E-09	6.59E-09	6.65E-09	6.71E-09
167165.562155414390	167165.56	3909542.26	FENCEGRD	2.71E-07	2.74E-07	2.77E-07	2.79E-07	2.81E-08	8.47E-08	7.03E-09	7.09E-09	7.14E-09	7.19E-09
167150.848430027390	167150.85	3909523.47	FENCEGRD	2.89E-07	2.92E-07	2.93E-07	2.95E-07	2.79E-08	9.00E-08	7.47E-09	7.50E-09	7.54E-09	7.57E-09
167136.134704641390	167136.13	3909504.68	FENCEGRD	3.04E-07	3.06E-07	3.06E-07	3.06E-07	2.70E-08	9.50E-08	7.76E-09	7.78E-09	7.80E-09	7.80E-09
167121.420979254390	167121.42	3909485.89	FENCEGRD	3.15E-07	3.15E-07	3.14E-07	3.13E-07	2.56E-08	9.94E-08	7.91E-09	7.90E-09	7.90E-09	7.88E-09
167106.707253867390	167106.71	3909467.10	FENCEGRD	3.23E-07	3.21E-07	3.19E-07	3.16E-07	2.40E-08	1.03E-07	7.93E-09	7.90E-09	7.87E-09	7.84E-09
167091.993528481390	167091.99	3909448.31	FENCEGRD	3.26E-07	3.23E-07	3.18E-07	3.15E-07	2.23E-08	1.06E-07	7.82E-09	7.77E-09	7.72E-09	7.67E-09
167077.279803094390	167077.28	3909429.52	FENCEGRD	3.21E-07	3.17E-07	3.12E-07	3.07E-07	2.04E-08	1.08E-07	7.55E-09	7.49E-09	7.43E-09	7.37E-09
167062.566077707390	167062.57	3909410.73	FENCEGRD	3.12E-07	3.07E-07	3.01E-07	2.96E-07	1.84E-08	1.07E-07	7.19E-09	7.12E-09	7.05E-09	6.99E-09
167047.852352323909	167047.85	3909391.94	FENCEGRD	3.00E-07	2.94E-07	2.87E-07	2.82E-07	1.66E-08	1.06E-07	6.78E-09	6.70E-09	6.63E-09	6.56E-09
167033.138626934390	167033.14	3909373.15	FENCEGRD	2.85E-07	2.79E-07	2.72E-07	2.66E-07	1.48E-08	1.04E-07	6.34E-09	6.27E-09	6.19E-09	6.12E-09
167018.424901547390	167018.42	3909354.36	FENCEGRD	2.69E-07	2.63E-07	2.56E-07	2.50E-07	1.31E-08	1.01E-07	5.91E-09	5.83E-09	5.76E-09	5.69E-09
167003.711176163909	167003.71	3909335.57	FENCEGRD	2.52E-07	2.46E-07	2.39E-07	2.34E-07	1.16E-08	9.78E-08	5.48E-09	5.41E-09	5.34E-09	5.27E-09
166988.997450773390	166989.00	3909316.78	FENCEGRD	2.35E-07	2.29E-07	2.22E-07	2.17E-07	1.01E-08	9.38E-08	5.05E-09	4.99E-09	4.92E-09	4.86E-09
166974.283725387390	166974.28	3909297.99	FENCEGRD	2.17E-07	2.12E-07	2.06E-07	2.01E-07	8.81E-09	8.95E-08	4.65E-09	4.59E-09	4.53E-09	4.47E-09
168090.570415019390	168090.57	3909558.55	FENCEGRD	1.85E-08	1.88E-08	1.92E-08	1.96E-08	2.73E-09	9.52E-09	7.08E-10	7.17E-10	7.23E-10	7.31E-10
168102.018915019390	168102.02	3909536.79	FENCEGRD	1.74E-08	1.76E-08	1.79E-08	1.82E-08	2.57E-09	9.09E-09	6.71E-10	6.79E-10	6.85E-10	6.92E-10
168113.467415019390	168113.47	3909515.03	FENCEGRD	1.67E-08	1.69E-08	1.72E-08	1.75E-08	2.48E-09	8.88E-09	6.56E-10	6.64E-10	6.69E-10	6.76E-10
168124.915915019390	168124.92	3909493.27	FENCEGRD	1.65E-08	1.67E-08	1.70E-08	1.72E-08	2.50E-09	9.02E-09	6.69E-10	6.77E-10	6.83E-10	6.89E-10
168136.364415019390	168136.36	3909471.51	FENCEGRD	1.69E-08	1.71E-08	1.73E-08	1.76E-08	2.56E-09	9.31E-09	6.91E-10	6.99E-10	7.05E-10	7.12E-10
168147.812915019390	168147.81	3909449.75	FENCEGRD	1.83E-08	1.85E-08	1.88E-08	1.91E-08	2.76E-09	1.00E-08	7.41E-10	7.49E-10	7.56E-10	7.64E-10
168159.261415019390	168159.26	3909427.98	FENCEGRD	1.99E-08	2.02E-08	2.05E-08	2.09E-08	2.98E-09	1.08E-08	7.84E-10	7.94E-10	8.02E-10	8.10E-10
168170.709915019390	168170.71	3909406.22	FENCEGRD	2.15E-08	2.19E-08	2.23E-08	2.28E-08	3.26E-09	1.18E-08	8.46E-10	8.56E-10	8.64E-10	8.74E-10
168182.158415019390	168182.16	3909384.46	FENCEGRD	2.35E-08	2.39E-08	2.45E-08	2.50E-08	3.65E-09	1.31E-08	9.34E-10	9.45E-10	9.55E-10	9.66E-10
168193.606915019390	168193.61	3909362.70	FENCEGRD	2.58E-08	2.63E-08	2.70E-08	2.77E-08	4.07E-09	1.44E-08	1.03E-09	1.04E-09	1.05E-09	1.06E-09
168205.055415019390	168205.06	3909340.94	FENCEGRD	2.90E-08	2.98E-08	3.07E-08	3.15E-08	4.53E-09	1.57E-08	1.12E-09	1.14E-09	1.15E-09	1.16E-09
168216.503915019390	168216.50	3909319.18	FENCEGRD	3.30E-08	3.39E-08	3.50E-08	3.61E-08	5.01E-09	1.67E-08	1.21E-09	1.22E-09	1.23E-09	1.25E-09
168227.952415019390	168227.95	3909297.42	FENCEGRD	3.79E-08	3.90E-08	4.03E-08	4.15E-08	5.53E-09	1.79E-08	1.28E-09	1.30E-09	1.31E-09	1.32E-09
168239.400915019390	168239.40	3909275.65	FENCEGRD	4.17E-08	4.28E-08	4.42E-08	4.54E-08	6.03E-09	1.88E-08	1.35E-09	1.36E-09	1.38E-09	1.39E-09
168250.849415019390	168250.85	3909253.89	FENCEGRD	4.44E-08	4.55E-08	4.69E-08	4.82E-08	6.51E-09	1.96E-08	1.42E-09	1.44E-09	1.46E-09	1.47E-09
168262.297915019390	168262.30	3909232.13	FENCEGRD	4.62E-08	4.74E-08	4.89E-08	5.04E-08	6.97E-09	2.04E-08	1.51E-09	1.53E-09	1.54E-09	1.56E-09
168273.746415019390	168273.75	3909210.37	FENCEGRD	4.94E-08	5.09E-08	5.27E-08	5.43E-08	7.44E-09	2.13E-08	1.62E-09	1.64E-09	1.66E-09	1.68E-09
168285.194915019390	168285.19	3909188.61	FENCEGRD	5.28E-08	5.45E-08	5.66E-08	5.85E-08	7.85E-09	2.22E-08	1.73E-09	1.75E-09	1.77E-09	1.79E-09
168296.643415019390	168296.64	3909166.85	FENCEGRD	5.68E-08	5.87E-08	6.09E-08	6.31E-08	8.22E-09	2.31E-08	1.84E-09	1.87E-09	1.89E-09	1.92E-09
168308.091915019390	168308.09	3909145.09	FENCEGRD	6.20E-08	6.41E-08	6.66E-08	6.89E-08	8.62E-09	2.42E-08	1.98E-09	2.00E-09	2.03E-09	2.06E-09
168319.540415019390	168319.54	3909123.32	FENCEGRD	6.65E-08	6.87E-08	7.14E-08	7.39E-08	8.97E-09	2.52E-08	2.11E-09	2.14E-09	2.17E-09	2.20E-09
168157.199537447390	168157.20	3909614.94	FENCEGRD	2.22E-08	2.27E-08	2.33E-08	2.39E-08	2.91E-09	1.07E-08	7.75E-10	7.82E-10	7.89E-10	7.96E-10
168135.328590705390	168135.33	3909624.76	FENCEGRD	2.48E-08	2.54E-08	2.61E-08	2.68E-08	3.08E-09	1.12E-08	8.27E-10	8.35E-10	8.42E-10	8.50E-10
168113.457643964390	168113.46	3909634.58	FENCEGRD	2.69E-08	2.75E-08	2.83E-08	2.90E-08	3.18E-09	1.15E-08	8.65E-10	8.73E-10	8.81E-10	8.88E-10
168091.586697222390	168091.59	3909644.41	FENCEGRD	2.78E-08	2.85E-08	2.93E-08	3.00E-08	3.22E-09	1.15E-08	8.88E-10	8.97E-10	9.04E-10	9.12E-10
168069.715750483909	168069.72	3909654.23	FENCEGRD	2.85E-08	2.91E-08	2.98E-08	3.05E-08	3.25E-09	1.15E-08	9.11E-10	9.19E-10	9.27E-10	9.34E-10
168047.844803739390	168047.84	3909664.06	FENCEGRD	2.89E-08	2.94E-08	3.01E-08	3.07E-08	3.30E-09	1.16E-08	9.33E-10	9.40E-10	9.47E-10	9.54E-10
168025.973856997390	168025.97	3909673.88	FENCEGRD	2.92E-08	2.97E-08	3.03E-08	3.08E-08	3.36E-09	1.18E-08	9.51E-10	9.57E-10	9.63E-10	9.68E-10
168004.102910255390	168004.10	3909683.70	FENCEGRD	2.91E-08	2.95E-08	3.00E-08	3.05E-08	3.43E-09	1.19E-08	9.55E-10	9.60E-10	9.64E-10	9.68E-10

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.231963513390	167982.23	3909693.53	FENCEGRD	2.88E-08	2.92E-08	2.97E-08	3.02E-08	3.52E-09	1.20E-08	9.42E-10	9.46E-10	9.49E-10	9.52E-10
167960.361016772390	167960.36	3909703.35	FENCEGRD	2.80E-08	2.84E-08	2.90E-08	2.95E-08	3.59E-09	1.21E-08	9.11E-10	9.14E-10	9.16E-10	9.18E-10
167938.490070033909	167938.49	3909713.18	FENCEGRD	2.76E-08	2.81E-08	2.87E-08	2.92E-08	3.64E-09	1.23E-08	8.73E-10	8.76E-10	8.78E-10	8.80E-10
167916.619123288390	167916.62	3909723.00	FENCEGRD	2.87E-08	2.92E-08	2.99E-08	3.05E-08	3.68E-09	1.26E-08	8.44E-10	8.47E-10	8.49E-10	8.52E-10
167894.748176546390	167894.75	3909732.82	FENCEGRD	3.04E-08	3.10E-08	3.18E-08	3.25E-08	3.66E-09	1.31E-08	8.23E-10	8.27E-10	8.30E-10	8.34E-10
167872.877229805390	167872.88	3909742.65	FENCEGRD	3.20E-08	3.27E-08	3.36E-08	3.44E-08	3.57E-09	1.37E-08	8.13E-10	8.18E-10	8.23E-10	8.28E-10
167851.006283063390	167851.01	3909752.47	FENCEGRD	3.41E-08	3.50E-08	3.61E-08	3.70E-08	3.44E-09	1.45E-08	8.21E-10	8.28E-10	8.35E-10	8.42E-10
167829.135336321390	167829.14	3909762.30	FENCEGRD	3.69E-08	3.80E-08	3.93E-08	4.05E-08	3.31E-09	1.53E-08	8.47E-10	8.56E-10	8.65E-10	8.75E-10
167807.264389583909	167807.26	3909772.12	FENCEGRD	4.03E-08	4.16E-08	4.32E-08	4.46E-08	3.20E-09	1.63E-08	8.92E-10	9.03E-10	9.15E-10	9.27E-10
167785.393442838390	167785.39	3909781.94	FENCEGRD	4.43E-08	4.57E-08	4.75E-08	4.91E-08	3.17E-09	1.74E-08	9.56E-10	9.70E-10	9.85E-10	1.00E-09
167763.522496096390	167763.52	3909791.77	FENCEGRD	4.83E-08	4.99E-08	5.19E-08	5.37E-08	3.22E-09	1.84E-08	1.04E-09	1.05E-09	1.07E-09	1.09E-09
167741.651549354390	167741.65	3909801.59	FENCEGRD	5.26E-08	5.44E-08	5.66E-08	5.85E-08	3.35E-09	1.95E-08	1.13E-09	1.15E-09	1.17E-09	1.19E-09
167719.780602613390	167719.78	3909811.42	FENCEGRD	5.73E-08	5.92E-08	6.15E-08	6.36E-08	3.60E-09	2.05E-08	1.24E-09	1.26E-09	1.28E-09	1.30E-09
167697.909655871390	167697.91	3909821.24	FENCEGRD	6.22E-08	6.41E-08	6.65E-08	6.85E-08	3.95E-09	2.16E-08	1.36E-09	1.38E-09	1.40E-09	1.43E-09
167676.038709129390	167676.04	3909831.07	FENCEGRD	6.68E-08	6.87E-08	7.09E-08	7.27E-08	4.41E-09	2.27E-08	1.49E-09	1.51E-09	1.53E-09	1.56E-09
167654.167762388390	167654.17	3909840.89	FENCEGRD	7.18E-08	7.36E-08	7.56E-08	7.73E-08	5.06E-09	2.41E-08	1.64E-09	1.66E-09	1.68E-09	1.71E-09
167566.683975421390	167566.68	3909880.19	FENCEGRD	7.72E-08	7.89E-08	7.98E-08	8.02E-08	6.37E-09	2.65E-08	1.87E-09	1.88E-09	1.89E-09	1.89E-09
167544.813028679390	167544.81	3909890.01	FENCEGRD	7.67E-08	7.71E-08	7.75E-08	7.79E-08	6.19E-09	2.70E-08	1.81E-09	1.81E-09	1.82E-09	1.82E-09
167522.942081937390	167522.94	3909899.83	FENCEGRD	7.47E-08	7.52E-08	7.57E-08	7.62E-08	6.01E-09	2.65E-08	1.76E-09	1.76E-09	1.77E-09	1.77E-09
167501.071135196390	167501.07	3909909.66	FENCEGRD	7.33E-08	7.39E-08	7.45E-08	7.51E-08	5.87E-09	2.62E-08	1.72E-09	1.73E-09	1.74E-09	1.75E-09
167479.200188454390	167479.20	3909919.48	FENCEGRD	7.22E-08	7.30E-08	7.38E-08	7.44E-08	5.77E-09	2.61E-08	1.71E-09	1.72E-09	1.73E-09	1.74E-09
167457.329241712390	167457.33	3909929.31	FENCEGRD	7.18E-08	7.26E-08	7.35E-08	7.42E-08	5.77E-09	2.62E-08	1.72E-09	1.73E-09	1.74E-09	1.76E-09
167435.458294973909	167435.46	3909939.13	FENCEGRD	7.24E-08	7.32E-08	7.41E-08	7.49E-08	5.89E-09	2.66E-08	1.76E-09	1.77E-09	1.78E-09	1.80E-09
167413.587348229390	167413.59	3909948.95	FENCEGRD	7.35E-08	7.44E-08	7.53E-08	7.61E-08	6.10E-09	2.72E-08	1.81E-09	1.82E-09	1.84E-09	1.86E-09
167376.934557001390	167376.93	3909939.90	FENCEGRD	7.87E-08	7.96E-08	8.06E-08	8.14E-08	6.76E-09	2.92E-08	1.97E-09	1.99E-09	2.01E-09	2.02E-09
167362.152712515390	167362.15	3909921.02	FENCEGRD	8.30E-08	8.40E-08	8.50E-08	8.58E-08	7.24E-09	3.06E-08	2.09E-09	2.10E-09	2.12E-09	2.14E-09
167347.370868033909	167347.37	3909902.15	FENCEGRD	8.77E-08	8.87E-08	8.97E-08	9.06E-08	7.75E-09	3.21E-08	2.21E-09	2.23E-09	2.24E-09	2.26E-09
167332.589023544390	167332.59	3909883.27	FENCEGRD	9.29E-08	9.39E-08	9.50E-08	9.60E-08	8.32E-09	3.37E-08	2.34E-09	2.36E-09	2.38E-09	2.39E-09
167317.807179058390	167317.81	3909864.39	FENCEGRD	9.89E-08	1.00E-07	1.01E-07	1.02E-07	8.97E-09	3.56E-08	2.49E-09	2.51E-09	2.53E-09	2.55E-09
167303.025334572390	167303.03	3909845.51	FENCEGRD	1.05E-07	1.06E-07	1.08E-07	1.09E-07	9.66E-09	3.75E-08	2.65E-09	2.67E-09	2.69E-09	2.72E-09
167288.243490087390	167288.24	3909826.64	FENCEGRD	1.12E-07	1.13E-07	1.15E-07	1.16E-07	1.05E-08	3.97E-08	2.83E-09	2.85E-09	2.88E-09	2.90E-09
167273.461645601390	167273.46	3909807.76	FENCEGRD	1.19E-07	1.20E-07	1.22E-07	1.23E-07	1.13E-08	4.18E-08	3.01E-09	3.04E-09	3.06E-09	3.09E-09
167258.679801115390	167258.68	3909788.88	FENCEGRD	1.26E-07	1.28E-07	1.29E-07	1.30E-07	1.21E-08	4.40E-08	3.21E-09	3.23E-09	3.26E-09	3.28E-09
167243.897956629390	167243.90	3909770.01	FENCEGRD	1.33E-07	1.35E-07	1.36E-07	1.37E-07	1.30E-08	4.64E-08	3.40E-09	3.43E-09	3.46E-09	3.48E-09
167229.116112144390	167229.12	3909751.13	FENCEGRD	1.41E-07	1.42E-07	1.43E-07	1.44E-07	1.39E-08	4.89E-08	3.61E-09	3.63E-09	3.65E-09	3.68E-09
167214.334267658390	167214.33	3909732.25	FENCEGRD	1.48E-07	1.50E-07	1.51E-07	1.52E-07	1.49E-08	5.14E-08	3.81E-09	3.83E-09	3.86E-09	3.88E-09
167199.552423172390	167199.55	3909713.37	FENCEGRD	1.57E-07	1.58E-07	1.59E-07	1.60E-07	1.61E-08	5.41E-08	4.04E-09	4.06E-09	4.08E-09	4.11E-09
167184.770578686390	167184.77	3909694.50	FENCEGRD	1.65E-07	1.67E-07	1.68E-07	1.69E-07	1.75E-08	5.67E-08	4.27E-09	4.30E-09	4.33E-09	4.36E-09
167169.988734201390	167169.99	3909675.62	FENCEGRD	1.74E-07	1.76E-07	1.77E-07	1.79E-07	1.91E-08	5.93E-08	4.54E-09	4.57E-09	4.61E-09	4.64E-09
167155.206889715390	167155.21	3909656.74	FENCEGRD	1.84E-07	1.86E-07	1.88E-07	1.90E-07	2.08E-08	6.21E-08	4.84E-09	4.88E-09	4.92E-09	4.96E-09
167140.425045229390	167140.43	3909637.87	FENCEGRD	1.95E-07	1.97E-07	2.00E-07	2.02E-07	2.24E-08	6.52E-08	5.19E-09	5.24E-09	5.29E-09	5.33E-09
167125.643200743390	167125.64	3909618.99	FENCEGRD	2.08E-07	2.11E-07	2.14E-07	2.16E-07	2.37E-08	6.90E-08	5.59E-09	5.64E-09	5.69E-09	5.73E-09
167110.861356258390	167110.86	3909600.11	FENCEGRD	2.22E-07	2.25E-07	2.28E-07	2.30E-07	2.45E-08	7.32E-08	6.00E-09	6.04E-09	6.09E-09	6.13E-09
167096.079511772390	167096.08	3909581.23	FENCEGRD	2.36E-07	2.39E-07	2.41E-07	2.43E-07	2.48E-08	7.75E-08	6.36E-09	6.41E-09	6.44E-09	6.48E-09
167081.297667286390	167081.30	3909562.36	FENCEGRD	2.50E-07	2.52E-07	2.53E-07	2.54E-07	2.47E-08	8.21E-08	6.68E-09	6.71E-09	6.74E-09	6.75E-09
167066.515822839095	167066.52	3909543.48	FENCEGRD	2.61E-07	2.62E-07	2.62E-07	2.63E-07	2.40E-08	8.63E-08	6.89E-09	6.91E-09	6.91E-09	6.92E-09
167051.733978315390	167051.73	3909524.60	FENCEGRD	2.68E-07	2.68E-07	2.67E-07	2.66E-07	2.30E-08	8.96E-08	6.98E-09	6.97E-09	6.96E-09	6.95E-09
167036.952133829390	167036.95	3909505.73	FENCEGRD	2.72E-07	2.71E-07	2.69E-07	2.67E-07	2.18E-08	9.23E-08	6.96E-09	6.94E-09	6.92E-09	6.89E-09
167022.170289343390	167022.17	3909486.85	FENCEGRD	2.73E-07	2.71E-07	2.68E-07	2.65E-07	2.05E-08	9.44E-08	6.86E-09	6.83E-09	6.79E-09	6.76E-09
167007.388444857390	167007.39	3909467.97	FENCEGRD	2.71E-07	2.68E-07	2.64E-07	2.61E-07	1.91E-08	9.57E-08	6.69E-09	6.64E-09	6.60E-09	6.55E-09
166992.606600372390	166992.61	3909449.09	FENCEGRD	2.65E-07	2.62E-07	2.57E-07	2.54E-07	1.77E-08	9.60E-08	6.45E-09	6.39E-09	6.34E-09	6.29E-09
166977.824755886390	166977.82	3909430.22	FENCEGRD	2.58E-07	2.54E-07	2.49E-07	2.45E-07	1.63E-08	9.55E-08	6.16E-09	6.11E-09	6.05E-09	6.00E-09
166963.042911439094	166963.04	3909411.34	FENCEGRD	2.48E-07	2.44E-07	2.38E-07	2.34E-07	1.49E-08	9.41E-08	5.84E-09	5.79E-09	5.73E-09	5.67E-09
166948.261066914390	166948.26	3909392.46	FENCEGRD	2.37E-07	2.32E-07	2.27E-07	2.22E-07	1.35E-08	9.20E-08	5.51E-09	5.45E-09	5.39E-09	5.33E-09
166933.479222429390	166933.48	3909373.59	FENCEGRD	2.25E-07	2.20E-07	2.15E-07	2.10E-07	1.22E-08	8.96E-08	5.17E-09	5.11E-09	5.06E-09	5.00E-09
166918.697377943390	166918.70	3909354.71	FENCEGRD	2.12E-07	2.07E-07	2.02E-07	1.98E-07	1.10E-08	8.68E-08	4.84E-09	4.79E-09	4.73E-09	4.68E-09
166903.915533457390	166903.92	3909335.83	FENCEGRD	1.99E-07	1.94E-07	1.89E-07	1.85E-07	9.81E-09	8.36E-08	4.52E-09	4.47E-09	4.41E-09	4.36E-09
166889.133688972390	166889.13	3909316.95	FENCEGRD	1.86E-07	1.82E-07	1.77E-07	1.73E-07	8.71E-09	8.02E-08	4.21E-09	4.16E-09	4.11E-09	4.06E-09
166874.351844486390	166874.35	3909298.08	FENCEGRD	1.73E-07	1.69E-07	1.65E-07	1.61E-07	7.70E-09	7.65E-08	3.91E-09	3.86E-09	3.81E-09	3.77E-09
168179.070484189390	168179.07	3909605.11	FENCEGRD	2.03E-08	2.07E-08	2.13E-08	2.17E-08	2.75E-09	1.02E-08	7.33E-10	7.40E-10	7.46E-10	7.53E-10
168190.518984189390	168190.52	3909583.35	FENCEGRD	1.97E-08	2.01E-08	2.06E-08	2.10E-08	2.73E-09	1.03E-08	7.35E-10	7.42E-10	7.48E-10	7.55E-10
168201.967484189390	168201.97	3909561.59	FENCEGRD	1.90E-08	1.94E-08	1.98E-08	2.03E-08	2.70E-09	1.03E-08	7.41E-10	7.48E-10	7.54E-10	7.61E-10
168213.415984189390	168213.42	3909539.83	FENCEGRD	1.82E-08	1.85E-08	1.89E-08	1.93E-08	2.63E-09	1.02E-08	7.32E-10	7.40E-10	7.46E-10	7.53E-10
168224.864484189390	168224.86	3909518.07	FENCEGRD	1.84E-08	1.87E-08	1.90E-08	1.94E-08	2.63E-09	1.02E-08	7.35E-10	7.42E-10	7.49E-10	7.55E-10
168236.312984189390	168236.31	3909496.31	FENCEGRD	1.91E-08	1.94E-08	1.98E-08	2.02E-08	2.67E-09	1.03E-08	7.39E-10	7.46E-10	7.53E-10	7.60E-10
168247.761484189390	168247.76	3909474.54	FENCEGRD	2.00E-08	2.03E-08	2.07E-08	2.11E-08	2.73E-09	1.05E-08	7.44E-10	7.51E-10	7.58E-10	7.65E-10
168259.209984189390	168259.21	3909452.78	FENCEGRD	2.09E-08	2.13E-08	2.17E-08	2.22E-08	2.85E-09	1.10E-08	7.65E-10	7.73E-10	7.80E-10	7.87E-10
168270.658484189390	168270.66	3909431.02	FENCEGRD	2.15E-08	2.19E-08	2.24E-08	2.29E-08	2.98E-09	1.15E-08	7.95E-10	8.04E-10	8.11E-10	8.19E-10
168282.106984189390	168282.11	3909409.26	FENCEGRD	2.26E-08	2.30E-08	2.36E-08	2.41E-08	3.18E-09	1.22E-08	8.47E-10	8.56E-10	8.64E-10	8.73E-10
168293.555484189390	168293.56	3909387.50	FENCEGRD	2.35E-08	2.40E-08	2.46E-08	2.52E-08	3.36E-09	1.27E-08	8.93E-10	9.03E-10	9.12E-10	9.21E-10
168305.003984189390	168305.00	3909365.74	FENCEGRD	2.49E-08	2.55E-08	2.62E-08	2.69E-08	3.58E-09	1.32E-08	9.38E-10	9.48E-10	9.57E-10	9.67E-10
168316.452484189390	168316.45	3909343.97	FENCEGRD	2.70E-08	2.76E-08	2.84E-08	2.92E-08	3.84E-09	1.38E-08	9.80E-10	9.90E-10	1.00E-09	1.01E-09
168327.900984189390	168327.90	3909322.21	FENCEGRD	2.91E-08	2.98E-08	3.06E-08	3.14E-08	4.13E-09	1.44E-08	1.02E-09	1.03E-09	1.04E-09	1.04E-09
168339.349484189390	168339.35	3909300.45	FENCEGRD	3.06E-08	3.13E-08	3.22E-08	3.30E-08	4.42E-09	1.49E-08	1.05E-09	1.06E-09	1.07E-09	1.08E-09
168350.797984189390	168350.80	3909278.69	FENCEGRD	3.18E-08	3.25E-08	3.34E-08	3.42E-08	4.74E-09	1.54E-08	1.09E-09	1.10E-09	1.11E-09	1.12E-09
168362.246484189390	168362.25	3909256.93	FENCEGRD	3.26E-08	3.34E-08	3.43E-08	3.52E-08	5.07E-09	1.60E-08	1.14E-09	1.16E-09	1.17E-09	1.18E-09
168373.694984189390	168373.69	3909235.17	FENCEGRD	3.39E-08	3.48E-08	3.59E-08	3.69E-08	5.41E-09	1.67E-08	1.21E-09	1.23E-09	1.24E-09	1.26E-09
168385.143484189390	168385.14	3909213.41	FENCEGRD	3.66E-08	3.76E-08	3.89E-08	4.01E-08	5.80E-09	1.75E-08	1.30E-09	1.32E-09	1.34E-09	1.35E-09
168396.591984189390	168396.59	3909191.64	FENCEGRD	3.98E-08	4.10E-08	4.24E-08	4.38E-08	6.16E-09	1.83E-08	1.40E-09	1.41E-09	1.43E-09	1.45E-09
168408.040484189390	168408.04	3909169.88	FENCEGRD	4.23E-08	4.36E-08	4.51E-08	4.66E-08	6.43E-09	1.89E-08	1.47E-09	1.49E-09	1.51E-09	1.53E-09
167787.000405301390	167787.00	3908808.03	FENCEGRD	5.65E-07	5.49E-07	5.27E-07	5.03E-07	2.00E-08	2.28E-07	8.46E-09	8.33E-09	8.14E-09	7.96E-09
167754.375442745390	167754.38	3908835.86	FENCEGRD	5.97E-07	5.64E-07	5.23E-07	4.89E-07	1.91E-08	2.21E-07	8.20E-09	7.92E-09	7.65E-09	7.39E-09
167733.477442745390	167733.48	3908848.95	FENCEGRD	5.73E-07	5.33E-07	4.88E-07	4.52E-07	1.81E-08	2.03E-07	7.58E-09	7.29E-09	7.01E-09	6.75E-09
167712.579442745390	167712.58	3908862.03	FENCEGRD	5.23E-07	4.80E-07	4.35E-07	3.99E-07	1.66E-08	1.71E-07	6.74E-09	6.46E-09	6.18E-09	5.93E-09

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.681442745390	167691.68	3908875.12	FENCEGRD	4.63E-07	4.20E-07	3.76E-07	3.42E-07	1.52E-08	1.43E-07	5.89E-09	5.61E-09	5.35E-09	5.10E-09
167670.783442745390	167670.78	3908888.20	FENCEGRD	3.90E-07	3.51E-07	3.11E-07	2.82E-07	1.36E-08	1.23E-07	4.96E-09	4.71E-09	4.47E-09	4.25E-09
167762.006885491390	167762.01	3908801.59	FENCEGRD	4.99E-07	4.71E-07	4.39E-07	4.12E-07	1.73E-08	1.64E-07	7.19E-09	6.96E-09	6.74E-09	6.53E-09
167741.108885491390	167741.11	3908814.67	FENCEGRD	4.70E-07	4.39E-07	4.06E-07	3.78E-07	1.61E-08	1.35E-07	6.56E-09	6.33E-09	6.11E-09	5.90E-09
167720.210885491390	167720.21	3908827.76	FENCEGRD	4.34E-07	4.03E-07	3.68E-07	3.41E-07	1.50E-08	1.12E-07	5.93E-09	5.70E-09	5.47E-09	5.27E-09
167699.312885491390	167699.31	3908840.84	FENCEGRD	3.86E-07	3.55E-07	3.23E-07	2.97E-07	1.37E-08	9.33E-08	5.19E-09	4.97E-09	4.76E-09	4.56E-09
167678.414885491390	167678.41	3908853.93	FENCEGRD	3.39E-07	3.10E-07	2.79E-07	2.56E-07	1.25E-08	8.17E-08	4.50E-09	4.30E-09	4.10E-09	3.93E-09
167657.516885491390	167657.52	3908867.01	FENCEGRD	2.90E-07	2.64E-07	2.37E-07	2.17E-07	1.13E-08	7.48E-08	3.84E-09	3.66E-09	3.48E-09	3.33E-09
167794.142777813390	167794.14	3908784.69	FENCEGRD	5.20E-07	5.02E-07	4.78E-07	4.54E-07	1.88E-08	2.00E-07	7.98E-09	7.81E-09	7.61E-09	7.41E-09
167816.844002601390	167816.84	3908786.84	FENCEGRD	5.39E-07	5.26E-07	5.13E-07	5.01E-07	2.07E-08	2.47E-07	8.48E-09	8.38E-09	8.26E-09	8.16E-09
167748.740328236390	167748.74	3908780.40	FENCEGRD	4.00E-07	3.76E-07	3.49E-07	3.27E-07	1.47E-08	1.13E-07	5.88E-09	5.69E-09	5.50E-09	5.32E-09
167727.842328236390	167727.84	3908793.49	FENCEGRD	3.76E-07	3.50E-07	3.23E-07	3.01E-07	1.38E-08	9.38E-08	5.39E-09	5.20E-09	5.01E-09	4.83E-09
167706.944328236390	167706.94	3908806.57	FENCEGRD	3.41E-07	3.16E-07	2.89E-07	2.68E-07	1.28E-08	7.62E-08	4.80E-09	4.62E-09	4.43E-09	4.27E-09
167686.046328236390	167686.05	3908819.65	FENCEGRD	3.05E-07	2.81E-07	2.56E-07	2.37E-07	1.17E-08	6.38E-08	4.23E-09	4.06E-09	3.89E-09	3.74E-09
167665.148328236390	167665.15	3908832.74	FENCEGRD	2.67E-07	2.45E-07	2.22E-07	2.05E-07	1.07E-08	5.55E-08	3.66E-09	3.50E-09	3.35E-09	3.21E-09
167644.250328236390	167644.25	3908845.82	FENCEGRD	2.28E-07	2.09E-07	1.90E-07	1.76E-07	9.59E-09	5.07E-08	3.10E-09	2.97E-09	2.84E-09	2.73E-09
167783.903050533908	167783.90	3908763.79	FENCEGRD	4.51E-07	4.28E-07	4.03E-07	3.81E-07	1.67E-08	1.58E-07	6.92E-09	6.73E-09	6.54E-09	6.35E-09
167808.117690304390	167808.12	3908766.08	FENCEGRD	4.91E-07	4.78E-07	4.59E-07	4.38E-07	1.87E-08	1.95E-07	7.84E-09	7.70E-09	7.54E-09	7.35E-09
167868.842829443390	167868.84	3908842.58	FENCEGRD	6.20E-07	6.09E-07	5.97E-07	5.85E-07	2.26E-08	2.66E-07	1.04E-08	1.02E-08	1.00E-08	9.85E-09
167735.473770981390	167735.47	3908759.21	FENCEGRD	3.35E-07	3.14E-07	2.91E-07	2.72E-07	1.31E-08	8.67E-08	5.04E-09	4.87E-09	4.70E-09	4.55E-09
167714.575770981390	167714.58	3908772.30	FENCEGRD	3.09E-07	2.88E-07	2.65E-07	2.47E-07	1.21E-08	7.13E-08	4.55E-09	4.39E-09	4.22E-09	4.08E-09
167693.677770981390	167693.68	3908785.38	FENCEGRD	2.79E-07	2.59E-07	2.37E-07	2.21E-07	1.12E-08	5.84E-08	4.04E-09	3.88E-09	3.73E-09	3.59E-09
167672.779770981390	167672.78	3908798.46	FENCEGRD	2.48E-07	2.29E-07	2.09E-07	1.95E-07	1.02E-08	4.85E-08	3.53E-09	3.39E-09	3.25E-09	3.13E-09
167651.881770981390	167651.88	3908811.55	FENCEGRD	2.16E-07	2.00E-07	1.83E-07	1.70E-07	9.25E-09	4.16E-08	3.04E-09	2.91E-09	2.80E-09	2.69E-09
167630.983770981390	167630.98	3908824.63	FENCEGRD	1.86E-07	1.72E-07	1.58E-07	1.48E-07	8.27E-09	3.73E-08	2.58E-09	2.48E-09	2.38E-09	2.30E-09
167731.641881263908	167731.64	3908718.98	FENCEGRD	2.76E-07	2.60E-07	2.42E-07	2.27E-07	1.16E-08	7.17E-08	4.37E-09	4.22E-09	4.08E-09	3.95E-09
167754.343106049390	167754.34	3908721.12	FENCEGRD	3.20E-07	3.02E-07	2.82E-07	2.66E-07	1.31E-08	9.31E-08	5.10E-09	4.94E-09	4.78E-09	4.64E-09
167777.044330837390	167777.04	3908723.27	FENCEGRD	3.65E-07	3.47E-07	3.26E-07	3.08E-07	1.46E-08	1.19E-07	5.88E-09	5.71E-09	5.55E-09	5.39E-09
167799.745555625390	167799.75	3908725.42	FENCEGRD	4.02E-07	3.87E-07	3.68E-07	3.50E-07	1.61E-08	1.43E-07	6.64E-09	6.48E-09	6.31E-09	6.15E-09
167822.446780414390	167822.45	3908727.56	FENCEGRD	4.24E-07	4.14E-07	4.02E-07	3.88E-07	1.76E-08	1.67E-07	7.18E-09	7.09E-09	6.97E-09	6.84E-09
167845.148005202390	167845.15	3908729.71	FENCEGRD	4.44E-07	4.34E-07	4.25E-07	4.16E-07	1.88E-08	1.91E-07	7.59E-09	7.52E-09	7.42E-09	7.35E-09
167902.077823145390	167902.08	3908801.43	FENCEGRD	5.51E-07	5.42E-07	5.32E-07	5.22E-07	2.14E-08	2.56E-07	9.36E-09	9.22E-09	9.08E-09	8.95E-09
167905.920279267390	167905.92	3908823.90	FENCEGRD	5.58E-07	5.52E-07	5.45E-07	5.38E-07	2.24E-08	2.46E-07	1.03E-08	1.01E-08	9.98E-09	9.83E-09
167909.762735389390	167909.76	3908846.38	FENCEGRD	5.58E-07	5.58E-07	5.58E-07	5.55E-07	2.40E-08	2.25E-07	1.13E-08	1.12E-08	1.10E-08	1.09E-08
167913.605191511390	167913.61	3908868.86	FENCEGRD	5.39E-07	5.47E-07	5.56E-07	5.60E-07	2.59E-08	2.02E-07	1.22E-08	1.21E-08	1.20E-08	1.19E-08
167917.447647633390	167917.45	3908891.33	FENCEGRD	5.15E-07	5.31E-07	5.49E-07	5.62E-07	2.80E-08	1.80E-07	1.28E-08	1.29E-08	1.29E-08	1.29E-08
167708.940656472390	167708.94	3908716.83	FENCEGRD	2.37E-07	2.22E-07	2.06E-07	1.93E-07	1.03E-08	5.58E-08	3.72E-09	3.59E-09	3.47E-09	3.36E-09
167688.042656472390	167688.04	3908729.92	FENCEGRD	2.14E-07	2.00E-07	1.85E-07	1.74E-07	9.43E-09	4.63E-08	3.30E-09	3.19E-09	3.07E-09	2.97E-09
167667.144656472390	167667.14	3908743.00	FENCEGRD	1.92E-07	1.79E-07	1.66E-07	1.56E-07	8.61E-09	3.85E-08	2.90E-09	2.80E-09	2.70E-09	2.61E-09
167646.246656472390	167646.25	3908756.08	FENCEGRD	1.71E-07	1.60E-07	1.48E-07	1.40E-07	7.82E-09	3.23E-08	2.53E-09	2.44E-09	2.35E-09	2.28E-09
167625.348656472390	167625.35	3908769.17	FENCEGRD	1.51E-07	1.42E-07	1.33E-07	1.25E-07	7.05E-09	2.77E-08	2.19E-09	2.12E-09	2.05E-09	1.99E-09
167604.450656472390	167604.45	3908782.25	FENCEGRD	1.34E-07	1.26E-07	1.18E-07	1.11E-07	6.32E-09	2.46E-08	1.91E-09	1.85E-09	1.79E-09	1.74E-09
167706.622181736390	167706.62	3908676.74	FENCEGRD	2.03E-07	1.91E-07	1.79E-07	1.68E-07	9.33E-09	5.02E-08	3.34E-09	3.23E-09	3.12E-09	3.03E-09
167730.836821511390	167730.84	3908679.03	FENCEGRD	2.39E-07	2.25E-07	2.10E-07	1.98E-07	1.06E-08	6.45E-08	3.95E-09	3.83E-09	3.71E-09	3.59E-09
167755.051461285390	167755.05	3908681.32	FENCEGRD	2.79E-07	2.64E-07	2.47E-07	2.34E-07	1.21E-08	8.27E-08	4.67E-09	4.53E-09	4.39E-09	4.26E-09
167779.266101059390	167779.27	3908683.61	FENCEGRD	3.07E-07	2.97E-07	2.86E-07	2.74E-07	1.38E-08	9.82E-08	5.34E-09	5.25E-09	5.14E-09	5.02E-09
167803.480740834390	167803.48	3908685.90	FENCEGRD	3.27E-07	3.17E-07	3.06E-07	2.98E-07	1.53E-08	1.15E-07	5.69E-09	5.60E-09	5.50E-09	5.41E-09
167827.695380608390	167827.70	3908688.19	FENCEGRD	3.52E-07	3.42E-07	3.33E-07	3.25E-07	1.62E-08	1.35E-07	6.16E-09	6.08E-09	5.98E-09	5.90E-09
167851.910020382390	167851.91	3908690.47	FENCEGRD	3.71E-07	3.63E-07	3.54E-07	3.47E-07	1.70E-08	1.54E-07	6.54E-09	6.46E-09	6.38E-09	6.30E-09
167876.124660157390	167876.12	3908692.76	FENCEGRD	3.82E-07	3.75E-07	3.67E-07	3.60E-07	1.74E-08	1.70E-07	6.77E-09	6.70E-09	6.62E-09	6.55E-09
167900.339299931390	167900.34	3908695.05	FENCEGRD	4.02E-07	3.95E-07	3.88E-07	3.82E-07	1.83E-08	1.88E-07	7.21E-09	7.14E-09	7.06E-09	6.99E-09
167936.849799296390	167936.85	3908769.26	FENCEGRD	5.40E-07	5.32E-07	5.26E-07	5.19E-07	2.26E-08	2.27E-07	9.39E-09	9.30E-09	9.20E-09	9.11E-09
167940.948419159390	167940.95	3908793.24	FENCEGRD	5.66E-07	5.61E-07	5.56E-07	5.50E-07	2.32E-08	2.14E-07	9.84E-09	9.75E-09	9.65E-09	9.55E-09
167945.047030922390	167945.05	3908817.21	FENCEGRD	5.91E-07	5.90E-07	5.88E-07	5.84E-07	2.42E-08	1.99E-07	1.05E-08	1.04E-08	1.03E-08	1.02E-08
167949.145658886390	167949.15	3908841.19	FENCEGRD	6.04E-07	6.09E-07	6.13E-07	6.14E-07	2.56E-08	1.83E-07	1.11E-08	1.10E-08	1.10E-08	1.09E-08
167953.244278749390	167953.24	3908865.16	FENCEGRD	5.98E-07	6.10E-07	6.22E-07	6.30E-07	2.73E-08	1.67E-07	1.16E-08	1.16E-08	1.16E-08	1.16E-08
167957.342898613390	167957.34	3908889.14	FENCEGRD	5.72E-07	5.90E-07	6.10E-07	6.25E-07	2.90E-08	1.52E-07	1.19E-08	1.20E-08	1.21E-08	1.21E-08
167961.441518476390	167961.44	3908913.11	FENCEGRD	5.49E-07	5.71E-07	5.97E-07	6.17E-07	3.06E-08	1.35E-07	1.19E-08	1.20E-08	1.21E-08	1.23E-08
167682.407541962390	167682.41	3908674.45	FENCEGRD	1.72E-07	1.62E-07	1.52E-07	1.43E-07	8.15E-09	3.96E-08	2.80E-09	2.71E-09	2.62E-09	2.54E-09
167661.509541962390	167661.51	3908687.54	FENCEGRD	1.56E-07	1.47E-07	1.37E-07	1.30E-07	7.43E-09	3.32E-08	2.47E-09	2.39E-09	2.31E-09	2.24E-09
167640.611541962390	167640.61	3908700.62	FENCEGRD	1.40E-07	1.32E-07	1.24E-07	1.18E-07	6.73E-09	2.80E-08	2.16E-09	2.10E-09	2.03E-09	1.98E-09
167619.713541962390	167619.71	3908713.71	FENCEGRD	1.26E-07	1.20E-07	1.13E-07	1.07E-07	6.09E-09	2.39E-08	1.91E-09	1.85E-09	1.80E-09	1.75E-09
167598.815541962390	167598.82	3908726.79	FENCEGRD	1.14E-07	1.08E-07	1.02E-07	9.71E-08	5.50E-09	2.08E-08	1.68E-09	1.64E-09	1.60E-09	1.56E-09
167577.917541962390	167577.92	3908739.87	FENCEGRD	1.03E-07	9.73E-08	9.16E-08	8.72E-08	5.00E-09	1.86E-08	1.50E-09	1.46E-09	1.42E-09	1.39E-09
167679.157734928390	167679.16	3908634.27	FENCEGRD	1.50E-07	1.42E-07	1.33E-07	1.26E-07	7.39E-09	3.61E-08	2.52E-09	2.44E-09	2.37E-09	2.30E-09
167702.441042403390	167702.44	3908636.48	FENCEGRD	1.75E-07	1.65E-07	1.55E-07	1.47E-07	8.44E-09	4.50E-08	2.98E-09	2.89E-09	2.80E-09	2.72E-09
167725.724349878390	167725.72	3908638.68	FENCEGRD	2.03E-07	1.92E-07	1.80E-07	1.71E-07	9.59E-09	5.65E-08	3.51E-09	3.40E-09	3.30E-09	3.20E-09
167749.007657354390	167749.01	3908640.88	FENCEGRD	2.30E-07	2.21E-07	2.10E-07	1.99E-07	1.09E-08	6.70E-08	4.10E-09	4.00E-09	3.89E-09	3.78E-09
167772.290964829390	167772.29	3908643.08	FENCEGRD	2.46E-07	2.38E-07	2.29E-07	2.22E-07	1.23E-08	7.73E-08	4.44E-09	4.36E-09	4.28E-09	4.20E-09
167795.574272304390	167795.57	3908645.28	FENCEGRD	2.60E-07	2.52E-07	2.43E-07	2.35E-07	1.27E-08	8.87E-08	4.68E-09	4.60E-09	4.51E-09	4.43E-09
167818.857579779390	167818.86	3908647.48	FENCEGRD	2.79E-07	2.70E-07	2.62E-07	2.54E-07	1.34E-08	1.03E-07	5.03E-09	4.95E-09	4.86E-09	4.78E-09
167842.140887255390	167842.14	3908649.68	FENCEGRD	2.99E-07	2.91E-07	2.83E-07	2.76E-07	1.43E-08	1.19E-07	5.42E-09	5.35E-09	5.26E-09	5.19E-09
167865.424194733908	167865.42	3908651.88	FENCEGRD	3.16E-07	3.09E-07	3.01E-07	2.95E-07	1.50E-08	1.33E-07	5.76E-09	5.69E-09	5.62E-09	5.55E-09
167888.707502205390	167888.71	3908654.08	FENCEGRD	3.30E-07	3.24E-07	3.17E-07	3.11E-07	1.57E-08	1.47E-07	6.07E-09	6.01E-09	5.94E-09	5.87E-09
167911.990809683908	167911.99	3908656.28	FENCEGRD	3.45E-07	3.39E-07	3.33E-07	3.28E-07	1.64E-08	1.60E-07	6.40E-09	6.34E-09	6.28E-09	6.22E-09
167935.274117156390	167935.27	3908658.48	FENCEGRD	3.62E-07	3.56E-07	3.51E-07	3.46E-07	1.74E-08	1.73E-07	6.81E-09	6.75E-09	6.69E-09	6.63E-09
167974.321347183390	167974.32	3908752.89	FENCEGRD	5.22E-07	5.18E-07	5.14E-07	5.10E-07	2.35E-08	2.13E-07	9.63E-09	9.57E-09	9.50E-09	9.43E-09
167978.262327821390	167978.26	3908775.95	FENCEGRD	5.48E-07	5.46E-07	5.44E-07	5.41E-07	2.44E-08	2.00E-07	1.00E-08	9.99E-09	9.93E-09	9.86E-09
167982.203308459390	167982.20	3908799.00	FENCEGRD	5.69E-07	5.71E-07	5.73E-07	5.72E-07	2.55E-08	1.84E-07	1.05E-08	1.04E-08	1.04E-08	1.03E-08
167986.144289097390	167986.14	3908822.05	FENCEGRD	5.80E-07	5.86E-07	5.92E-07	5.95E-07	2.66E-08	1.69E-07	1.08E-08	1.08E-08	1.08E-08	1.08E-08
167990.085269735390	167990.09	3908845.10	FENCEGRD	5.80E-07	5.90E-07	6.02E-07	6.10E-07	2.78E-08	1.54E-07	1.10E-08	1.11E-08	1.11E-08	1.11E-08
167994.026250373390	167994.03	3908868.16	FENCEGRD	5.70E-07	5.84E-07	6.00E-07	6.13E-07	2.90E-08	1.39E-07	1.11E-08	1.12E-08	1.12E-08	1.13E-08
167997.967231011390	167997.97	3908891.21	FENCEGRD	5.50E-07	5.68E-07	5.88E-07	6.04E-07	3.00E-08	1.25E-07	1.10E-08	1.11E-08	1.12E-08	1.13E-08
168001.908211649390	168001.91	3908914.26	FENCEGRD	5.18E-07	5.39E-07	5.62E-07	5.82E-07	3.07E-08	1.12E-07	1.06E-08	1.08E-08	1.09E-08	1.11E-08

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.849192287390	168005.85	3908937.31	FENCEGRD	4.71E-07	4.94E-07	5.21E-07	5.43E-07	3.10E-08	1.00E-07	1.01E-08	1.03E-08	1.05E-08	1.06E-08
167655.874427453390	167655.87	3908632.07	FENCEGRD	1.28E-07	1.22E-07	1.15E-07	1.10E-07	6.46E-09	2.94E-08	2.13E-09	2.07E-09	2.01E-09	1.96E-09
167634.976427453390	167634.98	3908645.16	FENCEGRD	1.18E-07	1.12E-07	1.06E-07	1.01E-07	5.89E-09	2.52E-08	1.90E-09	1.85E-09	1.80E-09	1.75E-09
167614.078427453390	167614.08	3908658.24	FENCEGRD	1.08E-07	1.03E-07	9.77E-08	9.36E-08	5.38E-09	2.18E-08	1.70E-09	1.66E-09	1.61E-09	1.58E-09
167593.180427453390	167593.18	3908671.33	FENCEGRD	9.95E-08	9.50E-08	9.01E-08	8.63E-08	4.92E-09	1.91E-08	1.53E-09	1.50E-09	1.46E-09	1.43E-09
167572.282427453390	167572.28	3908684.41	FENCEGRD	9.09E-08	8.67E-08	8.21E-08	7.84E-08	4.51E-09	1.69E-08	1.38E-09	1.35E-09	1.31E-09	1.28E-09
167551.384427453390	167551.38	3908697.49	FENCEGRD	8.18E-08	7.79E-08	7.37E-08	7.05E-08	4.14E-09	1.51E-08	1.23E-09	1.20E-09	1.17E-09	1.14E-09
167653.555952718390	167653.56	3908591.98	FENCEGRD	1.15E-07	1.10E-07	1.04E-07	9.95E-08	5.96E-09	2.78E-08	1.97E-09	1.91E-09	1.86E-09	1.82E-09
167677.770592492390	167677.77	3908594.27	FENCEGRD	1.33E-07	1.26E-07	1.19E-07	1.13E-07	6.80E-09	3.38E-08	2.31E-09	2.24E-09	2.18E-09	2.12E-09
167701.985232266390	167701.99	3908596.56	FENCEGRD	1.55E-07	1.47E-07	1.38E-07	1.32E-07	7.81E-09	4.22E-08	2.74E-09	2.66E-09	2.58E-09	2.51E-09
167726.199872043908	167726.20	3908598.85	FENCEGRD	1.79E-07	1.71E-07	1.61E-07	1.53E-07	8.94E-09	5.06E-08	3.24E-09	3.15E-09	3.06E-09	2.97E-09
167750.414511815390	167750.41	3908601.14	FENCEGRD	1.93E-07	1.87E-07	1.80E-07	1.76E-07	1.02E-08	5.83E-08	3.62E-09	3.56E-09	3.49E-09	3.43E-09
167774.629151589390	167774.63	3908603.43	FENCEGRD	2.08E-07	2.01E-07	1.94E-07	1.88E-07	1.10E-08	6.68E-08	3.88E-09	3.81E-09	3.73E-09	3.66E-09
167798.843791363390	167798.84	3908605.72	FENCEGRD	2.24E-07	2.16E-07	2.09E-07	2.02E-07	1.15E-08	7.73E-08	4.17E-09	4.10E-09	4.02E-09	3.95E-09
167823.058431138390	167823.06	3908608.00	FENCEGRD	2.42E-07	2.35E-07	2.27E-07	2.20E-07	1.22E-08	8.97E-08	4.52E-09	4.45E-09	4.37E-09	4.30E-09
167847.273070912390	167847.27	3908610.29	FENCEGRD	2.61E-07	2.54E-07	2.47E-07	2.40E-07	1.30E-08	1.03E-07	4.90E-09	4.83E-09	4.75E-09	4.69E-09
167871.487710686390	167871.49	3908612.58	FENCEGRD	2.77E-07	2.71E-07	2.64E-07	2.58E-07	1.38E-08	1.16E-07	5.23E-09	5.16E-09	5.10E-09	5.03E-09
167895.702350461390	167895.70	3908614.87	FENCEGRD	2.90E-07	2.85E-07	2.79E-07	2.74E-07	1.44E-08	1.27E-07	5.52E-09	5.47E-09	5.41E-09	5.35E-09
167919.916990235390	167919.92	3908617.16	FENCEGRD	3.01E-07	2.97E-07	2.92E-07	2.87E-07	1.50E-08	1.38E-07	5.79E-09	5.74E-09	5.68E-09	5.63E-09
167944.131630009390	167944.13	3908619.45	FENCEGRD	3.10E-07	3.06E-07	3.01E-07	2.97E-07	1.55E-08	1.48E-07	6.01E-09	5.96E-09	5.90E-09	5.85E-09
167968.346269784390	167968.35	3908621.74	FENCEGRD	3.26E-07	3.22E-07	3.17E-07	3.13E-07	1.64E-08	1.59E-07	6.39E-09	6.34E-09	6.29E-09	6.24E-09
167996.659529421390	167996.66	3908648.00	FENCEGRD	3.83E-07	3.78E-07	3.74E-07	3.70E-07	1.94E-08	1.91E-07	7.72E-09	7.67E-09	7.61E-09	7.57E-09
168000.758149285390	168000.76	3908671.98	FENCEGRD	4.16E-07	4.11E-07	4.07E-07	4.03E-07	2.06E-08	2.04E-07	8.34E-09	8.29E-09	8.24E-09	8.19E-09
168004.856769148390	168004.86	3908695.95	FENCEGRD	4.48E-07	4.44E-07	4.40E-07	4.36E-07	2.20E-08	2.09E-07	8.88E-09	8.84E-09	8.78E-09	8.73E-09
168008.955389012390	168008.96	3908719.92	FENCEGRD	4.76E-07	4.73E-07	4.70E-07	4.66E-07	2.30E-08	2.05E-07	9.29E-09	9.24E-09	9.19E-09	9.14E-09
168013.054008875390	168013.05	3908743.90	FENCEGRD	5.00E-07	4.99E-07	4.97E-07	4.95E-07	2.38E-08	1.96E-07	9.65E-09	9.61E-09	9.57E-09	9.52E-09
168017.152628739390	168017.15	3908767.87	FENCEGRD	5.23E-07	5.25E-07	5.27E-07	5.27E-07	2.52E-08	1.85E-07	1.01E-08	1.01E-08	1.01E-08	1.01E-08
168021.251248602390	168021.25	3908791.85	FENCEGRD	5.38E-07	5.43E-07	5.48E-07	5.51E-07	2.64E-08	1.70E-07	1.05E-08	1.05E-08	1.05E-08	1.05E-08
168025.349868465390	168025.35	3908815.82	FENCEGRD	5.42E-07	5.50E-07	5.60E-07	5.66E-07	2.75E-08	1.55E-07	1.06E-08	1.07E-08	1.07E-08	1.07E-08
168029.448488329390	168029.45	3908839.80	FENCEGRD	5.35E-07	5.47E-07	5.61E-07	5.71E-07	2.85E-08	1.40E-07	1.06E-08	1.07E-08	1.08E-08	1.09E-08
168033.547108192390	168033.55	3908863.77	FENCEGRD	5.19E-07	5.34E-07	5.51E-07	5.64E-07	2.93E-08	1.26E-07	1.05E-08	1.06E-08	1.07E-08	1.08E-08
168037.645728056390	168037.65	3908887.75	FENCEGRD	4.92E-07	5.09E-07	5.29E-07	5.45E-07	2.97E-08	1.13E-07	1.02E-08	1.03E-08	1.04E-08	1.06E-08
168041.744347919390	168041.74	3908911.72	FENCEGRD	4.53E-07	4.72E-07	4.94E-07	5.13E-07	2.98E-08	1.01E-07	9.70E-09	9.85E-09	1.00E-08	1.01E-08
168045.842967783390	168045.84	3908935.70	FENCEGRD	4.03E-07	4.23E-07	4.46E-07	4.67E-07	2.94E-08	8.94E-08	9.05E-09	9.21E-09	9.38E-09	9.54E-09
168049.941587646390	168049.94	3908959.67	FENCEGRD	3.47E-07	3.66E-07	3.89E-07	4.09E-07	2.86E-08	7.94E-08	8.24E-09	8.42E-09	8.60E-09	8.77E-09
167629.341312943390	167629.34	3908589.69	FENCEGRD	1.02E-07	9.73E-08	9.27E-08	8.90E-08	5.27E-09	2.33E-08	1.70E-09	1.66E-09	1.62E-09	1.59E-09
167608.443312943390	167608.44	3908602.78	FENCEGRD	9.48E-08	9.09E-08	8.66E-08	8.33E-08	4.84E-09	2.05E-08	1.55E-09	1.51E-09	1.48E-09	1.45E-09
167587.545312943390	167587.55	3908615.86	FENCEGRD	8.81E-08	8.45E-08	8.05E-08	7.73E-08	4.46E-09	1.80E-08	1.41E-09	1.38E-09	1.35E-09	1.32E-09
167566.647312943390	167566.65	3908628.95	FENCEGRD	8.13E-08	7.78E-08	7.41E-08	7.10E-08	4.12E-09	1.60E-08	1.28E-09	1.25E-09	1.23E-09	1.20E-09
167545.749312943390	167545.75	3908642.03	FENCEGRD	7.41E-08	7.09E-08	6.73E-08	6.45E-08	3.81E-09	1.42E-08	1.16E-09	1.13E-09	1.10E-09	1.08E-09
167524.851312943390	167524.85	3908655.11	FENCEGRD	6.71E-08	6.42E-08	6.10E-08	5.85E-08	3.55E-09	1.28E-08	1.03E-09	1.01E-09	9.85E-10	9.63E-10
167600.489723699390	167600.49	3908507.23	FENCEGRD	7.98E-08	7.71E-08	7.40E-08	7.15E-08	4.26E-09	1.96E-08	1.39E-09	1.37E-09	1.34E-09	1.31E-09
167624.704363473390	167624.70	3908509.51	FENCEGRD	8.65E-08	8.33E-08	7.99E-08	7.71E-08	4.68E-09	2.21E-08	1.53E-09	1.50E-09	1.47E-09	1.44E-09
167648.919003247390	167648.92	3908511.80	FENCEGRD	9.50E-08	9.12E-08	8.72E-08	8.40E-08	5.19E-09	2.55E-08	1.72E-09	1.68E-09	1.64E-09	1.61E-09
167673.133643022390	167673.13	3908514.09	FENCEGRD	1.06E-07	1.01E-07	9.66E-08	9.27E-08	5.80E-09	2.97E-08	1.95E-09	1.91E-09	1.86E-09	1.82E-09
167697.348282796390	167697.35	3908516.38	FENCEGRD	1.19E-07	1.13E-07	1.08E-07	1.03E-07	6.46E-09	3.48E-08	2.23E-09	2.17E-09	2.11E-09	2.06E-09
167721.562922573908	167721.56	3908518.67	FENCEGRD	1.34E-07	1.28E-07	1.22E-07	1.16E-07	7.24E-09	4.13E-08	2.56E-09	2.49E-09	2.43E-09	2.37E-09
167745.777562345390	167745.78	3908520.96	FENCEGRD	1.48E-07	1.44E-07	1.38E-07	1.33E-07	8.20E-09	4.69E-08	2.94E-09	2.89E-09	2.82E-09	2.76E-09
167769.992202119390	167769.99	3908523.25	FENCEGRD	1.57E-07	1.52E-07	1.47E-07	1.43E-07	9.11E-09	5.20E-08	3.13E-09	3.08E-09	3.02E-09	2.97E-09
167794.206841893390	167794.21	3908525.54	FENCEGRD	1.67E-07	1.62E-07	1.57E-07	1.52E-07	9.44E-09	5.82E-08	3.33E-09	3.27E-09	3.21E-09	3.16E-09
167818.421481668390	167818.42	3908527.82	FENCEGRD	1.82E-07	1.76E-07	1.71E-07	1.66E-07	1.01E-08	6.66E-08	3.62E-09	3.57E-09	3.50E-09	3.45E-09
167842.636121442390	167842.64	3908530.11	FENCEGRD	1.98E-07	1.92E-07	1.87E-07	1.82E-07	1.09E-08	7.64E-08	3.96E-09	3.90E-09	3.84E-09	3.78E-09
167866.850761216390	167866.85	3908532.40	FENCEGRD	2.12E-07	2.07E-07	2.01E-07	1.97E-07	1.15E-08	8.61E-08	4.26E-09	4.21E-09	4.15E-09	4.09E-09
167891.065400991390	167891.07	3908534.69	FENCEGRD	2.25E-07	2.20E-07	2.15E-07	2.11E-07	1.22E-08	9.54E-08	4.54E-09	4.49E-09	4.44E-09	4.39E-09
167915.280040765390	167915.28	3908536.98	FENCEGRD	2.36E-07	2.32E-07	2.27E-07	2.23E-07	1.28E-08	1.04E-07	4.80E-09	4.76E-09	4.71E-09	4.66E-09
167939.494680539390	167939.49	3908539.27	FENCEGRD	2.46E-07	2.43E-07	2.39E-07	2.35E-07	1.34E-08	1.12E-07	5.06E-09	5.02E-09	4.97E-09	4.93E-09
167963.709320314390	167963.71	3908541.56	FENCEGRD	2.57E-07	2.53E-07	2.50E-07	2.46E-07	1.41E-08	1.20E-07	5.32E-09	5.28E-09	5.24E-09	5.20E-09
167987.923960088390	167987.92	3908543.84	FENCEGRD	2.68E-07	2.65E-07	2.62E-07	2.59E-07	1.49E-08	1.30E-07	5.65E-09	5.62E-09	5.58E-09	5.54E-09
168012.138599862390	168012.14	3908546.13	FENCEGRD	2.85E-07	2.82E-07	2.78E-07	2.74E-07	1.56E-08	1.46E-07	6.22E-09	6.19E-09	6.15E-09	6.09E-09
168036.353239637390	168036.35	3908548.42	FENCEGRD	2.93E-07	2.87E-07	2.80E-07	2.75E-07	1.56E-08	1.56E-07	6.37E-09	6.29E-09	6.21E-09	6.13E-09
168064.666499274390	168064.67	3908574.69	FENCEGRD	3.21E-07	3.17E-07	3.11E-07	3.05E-07	1.72E-08	1.71E-07	7.11E-09	7.04E-09	6.95E-09	6.86E-09
168068.765119138390	168068.77	3908598.66	FENCEGRD	3.43E-07	3.40E-07	3.35E-07	3.31E-07	1.84E-08	1.79E-07	7.56E-09	7.53E-09	7.46E-09	7.40E-09
168072.863739001390	168072.86	3908622.64	FENCEGRD	3.67E-07	3.63E-07	3.60E-07	3.56E-07	1.95E-08	1.86E-07	8.03E-09	8.00E-09	7.95E-09	7.88E-09
168076.962358865390	168076.96	3908646.61	FENCEGRD	3.91E-07	3.89E-07	3.85E-07	3.80E-07	2.05E-08	1.92E-07	8.56E-09	8.51E-09	8.45E-09	8.37E-09
168081.060978728390	168081.06	3908670.58	FENCEGRD	4.13E-07	4.12E-07	4.10E-07	4.07E-07	2.20E-08	1.90E-07	8.98E-09	8.97E-09	8.95E-09	8.91E-09
168085.159598592390	168085.16	3908694.56	FENCEGRD	4.30E-07	4.30E-07	4.30E-07	4.29E-07	2.34E-08	1.82E-07	9.17E-09	9.16E-09	9.14E-09	9.13E-09
168089.258218455390	168089.26	3908718.53	FENCEGRD	4.42E-07	4.44E-07	4.46E-07	4.47E-07	2.39E-08	1.71E-07	9.32E-09	9.33E-09	9.33E-09	9.32E-09
168093.356838318390	168093.36	3908742.51	FENCEGRD	4.48E-07	4.53E-07	4.58E-07	4.61E-07	2.46E-08	1.59E-07	9.44E-09	9.47E-09	9.49E-09	9.50E-09
168097.455458182390	168097.46	3908766.48	FENCEGRD	4.51E-07	4.57E-07	4.65E-07	4.70E-07	2.54E-08	1.47E-07	9.53E-09	9.58E-09	9.62E-09	9.66E-09
168101.554078045390	168101.55	3908790.46	FENCEGRD	4.49E-07	4.58E-07	4.68E-07	4.76E-07	2.63E-08	1.36E-07	9.57E-09	9.64E-09	9.71E-09	9.77E-09
168105.652697903390	168105.65	3908814.43	FENCEGRD	4.42E-07	4.52E-07	4.65E-07	4.74E-07	2.70E-08	1.25E-07	9.49E-09	9.58E-09	9.67E-09	9.75E-09
168109.751317772390	168109.75	3908838.41	FENCEGRD	4.26E-07	4.38E-07	4.52E-07	4.64E-07	2.73E-08	1.13E-07	9.26E-09	9.37E-09	9.47E-09	9.57E-09
168113.849937635390	168113.85	3908862.38	FENCEGRD	4.00E-07	4.14E-07	4.30E-07	4.43E-07	2.72E-08	1.01E-07	8.86E-09	8.98E-09	9.10E-09	9.21E-09
168117.948557499390	168117.95	3908886.36	FENCEGRD	3.72E-07	3.87E-07	4.05E-07	4.20E-07	2.71E-08	9.12E-08	8.45E-09	8.58E-09	8.71E-09	8.84E-09
168122.047177362390	168122.05	3908910.33	FENCEGRD	3.36E-07	3.51E-07	3.69E-07	3.85E-07	2.65E-08	8.15E-08	7.87E-09	8.01E-09	8.15E-09	8.29E-09
168126.145797226390	168126.15	3908934.31	FENCEGRD	2.95E-07	3.10E-07	3.27E-07	3.42E-07	2.56E-08	7.26E-08	7.17E-09	7.31E-09	7.46E-09	7.60E-09
168130.244417089390	168130.24	3908958.28	FENCEGRD	2.56E-07	2.69E-07	2.84E-07	2.98E-07	2.45E-08	6.46E-08	6.43E-09	6.56E-09	6.70E-09	6.83E-09
168134.343036952390	168134.34	3908982.26	FENCEGRD	2.23E-07	2.33E-07	2.46E-07	2.58E-07	2.31E-08	5.76E-08	5.70E-09	5.82E-09	5.94E-09	6.06E-09
168138.441656816390	168138.44	3909006.23	FENCEGRD	1.94E-07	2.02E-07	2.13E-07	2.22E-07	2.15E-08	5.16E-08	5.03E-09	5.13E-09	5.23E-09	5.33E-09
167576.275083924390	167576.28	3908504.94	FENCEGRD	7.43E-08	7.17E-08	6.88E-08	6.64E-08	3.93E-09	1.75E-08	1.28E-09	1.26E-09	1.23E-09	1.21E-09
167555.377083924390	167555.38	3908518.02	FENCEGRD	7.04E-08	6.78E-08	6.49E-08	6.25E-08	3.70E-09	1.58E-08	1.19E-09	1.17E-09	1.15E-09	1.12E-09
167534.479083924390	167534.48	3908531.10	FENCEGRD	6.57E-08	6.32E-08	6.03E-08	5.80E-08	3.48E-09	1.41E-08	1.10E-09	1.08E-09	1.05E-09	1.03E-09
167513.581083924390	167513.58	3908544.19	FENCEGRD	6.05E-08	5.81E-08	5.54E-08	5.33E-08	3.26E-09	1.27E-08	9.96E-10	9.74E-10	9.53E-10	9.32E-10
167492.683083924390	167492.68	3908557.27	FENCEGRD	5.55E-08	5.33E-08	5.09E-08	4.90E-08	3.05E-09	1.15E-08	8.93E-10	8.74E-10	8.54E-10	8.36E-10

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.785083924390	167471.79	3908570.36	FENCEGRD	5.07E-08	4.88E-08	4.67E-08	4.51E-08	2.83E-09	1.04E-08	7.94E-10	7.78E-10	7.61E-10	7.46E-10
167547.423494683908	167547.42	3908422.47	FENCEGRD	5.64E-08	5.55E-08	5.47E-08	5.40E-08	3.50E-09	1.42E-08	1.08E-09	1.07E-09	1.05E-09	1.04E-09
167571.638134454390	167571.64	3908424.76	FENCEGRD	6.15E-08	6.07E-08	5.99E-08	5.94E-08	3.82E-09	1.60E-08	1.18E-09	1.17E-09	1.16E-09	1.15E-09
167595.852774228390	167595.85	3908427.04	FENCEGRD	6.69E-08	6.60E-08	6.53E-08	6.49E-08	4.12E-09	1.80E-08	1.29E-09	1.28E-09	1.27E-09	1.26E-09
167620.067414003390	167620.07	3908429.33	FENCEGRD	7.25E-08	7.15E-08	7.08E-08	7.02E-08	4.44E-09	2.04E-08	1.42E-09	1.41E-09	1.39E-09	1.38E-09
167644.282053777390	167644.28	3908431.62	FENCEGRD	7.90E-08	7.78E-08	7.69E-08	7.51E-08	4.82E-09	2.30E-08	1.57E-09	1.56E-09	1.54E-09	1.51E-09
167668.496693551390	167668.50	3908433.91	FENCEGRD	8.69E-08	8.53E-08	8.30E-08	8.05E-08	5.24E-09	2.62E-08	1.75E-09	1.73E-09	1.69E-09	1.66E-09
167692.711333325390	167692.71	3908436.20	FENCEGRD	9.64E-08	9.35E-08	9.00E-08	8.67E-08	5.69E-09	2.99E-08	1.94E-09	1.91E-09	1.86E-09	1.82E-09
167716.925973139084	167716.93	3908438.49	FENCEGRD	1.06E-07	1.03E-07	9.81E-08	9.44E-08	6.20E-09	3.41E-08	2.16E-09	2.11E-09	2.06E-09	2.02E-09
167741.140612874390	167741.14	3908440.78	FENCEGRD	1.17E-07	1.13E-07	1.08E-07	1.04E-07	6.78E-09	3.88E-08	2.40E-09	2.35E-09	2.29E-09	2.24E-09
167765.355252648390	167765.36	3908443.07	FENCEGRD	1.25E-07	1.22E-07	1.19E-07	1.15E-07	7.49E-09	4.34E-08	2.65E-09	2.61E-09	2.57E-09	2.52E-09
167789.569892423390	167789.57	3908445.35	FENCEGRD	1.34E-07	1.30E-07	1.26E-07	1.23E-07	8.24E-09	4.78E-08	2.82E-09	2.78E-09	2.74E-09	2.70E-09
167813.784532197390	167813.78	3908447.64	FENCEGRD	1.44E-07	1.40E-07	1.36E-07	1.33E-07	8.73E-09	5.35E-08	3.04E-09	3.00E-09	2.96E-09	2.91E-09
167837.999171971390	167838.00	3908449.93	FENCEGRD	1.54E-07	1.50E-07	1.46E-07	1.43E-07	9.23E-09	5.99E-08	3.27E-09	3.23E-09	3.18E-09	3.14E-09
167862.213811746390	167862.21	3908452.22	FENCEGRD	1.67E-07	1.63E-07	1.59E-07	1.55E-07	9.91E-09	6.76E-08	3.56E-09	3.51E-09	3.47E-09	3.42E-09
167886.428451523908	167886.43	3908454.51	FENCEGRD	1.79E-07	1.75E-07	1.71E-07	1.67E-07	1.06E-08	7.56E-08	3.84E-09	3.80E-09	3.75E-09	3.71E-09
167910.643091294390	167910.64	3908456.80	FENCEGRD	1.90E-07	1.86E-07	1.82E-07	1.79E-07	1.12E-08	8.32E-08	4.10E-09	4.06E-09	4.02E-09	3.98E-09
167934.857731068390	167934.86	3908459.09	FENCEGRD	2.00E-07	1.96E-07	1.93E-07	1.90E-07	1.18E-08	9.06E-08	4.35E-09	4.32E-09	4.28E-09	4.24E-09
167959.072370843390	167959.07	3908461.38	FENCEGRD	2.11E-07	2.07E-07	2.04E-07	2.01E-07	1.25E-08	9.92E-08	4.67E-09	4.64E-09	4.60E-09	4.57E-09
167983.287010617390	167983.29	3908463.66	FENCEGRD	2.21E-07	2.18E-07	2.14E-07	2.11E-07	1.28E-08	1.08E-07	4.98E-09	4.95E-09	4.92E-09	4.87E-09
168007.501650391390	168007.50	3908465.95	FENCEGRD	2.28E-07	2.23E-07	2.18E-07	2.13E-07	1.29E-08	1.17E-07	5.11E-09	5.05E-09	4.99E-09	4.92E-09
168031.716290166390	168031.72	3908468.24	FENCEGRD	2.29E-07	2.25E-07	2.19E-07	2.15E-07	1.30E-08	1.19E-07	5.14E-09	5.07E-09	5.01E-09	4.96E-09
168055.930929943908	168055.93	3908470.53	FENCEGRD	2.33E-07	2.28E-07	2.23E-07	2.19E-07	1.32E-08	1.23E-07	5.26E-09	5.20E-09	5.14E-09	5.08E-09
168080.145569714390	168080.15	3908472.82	FENCEGRD	2.37E-07	2.33E-07	2.28E-07	2.23E-07	1.36E-08	1.27E-07	5.41E-09	5.34E-09	5.28E-09	5.22E-09
168104.360209489390	168104.36	3908475.11	FENCEGRD	2.42E-07	2.37E-07	2.32E-07	2.28E-07	1.39E-08	1.32E-07	5.57E-09	5.50E-09	5.44E-09	5.38E-09
168132.673469126390	168132.67	3908501.37	FENCEGRD	2.67E-07	2.63E-07	2.58E-07	2.54E-07	1.54E-08	1.50E-07	6.26E-09	6.19E-09	6.12E-09	6.06E-09
168136.772088993908	168136.77	3908525.35	FENCEGRD	2.87E-07	2.83E-07	2.78E-07	2.73E-07	1.64E-08	1.58E-07	6.73E-09	6.65E-09	6.58E-09	6.51E-09
168140.870708853390	168140.87	3908549.32	FENCEGRD	3.04E-07	3.01E-07	2.98E-07	2.93E-07	1.75E-08	1.64E-07	7.16E-09	7.11E-09	7.04E-09	6.97E-09
168144.969328717390	168144.97	3908573.30	FENCEGRD	3.22E-07	3.20E-07	3.15E-07	3.11E-07	1.83E-08	1.70E-07	7.54E-09	7.47E-09	7.40E-09	7.33E-09
168149.067948583908	168149.07	3908597.27	FENCEGRD	3.39E-07	3.38E-07	3.36E-07	3.33E-07	1.96E-08	1.70E-07	7.92E-09	7.91E-09	7.89E-09	7.85E-09
168153.166568443390	168153.17	3908621.24	FENCEGRD	3.53E-07	3.52E-07	3.52E-07	3.51E-07	2.08E-08	1.65E-07	8.04E-09	8.03E-09	8.02E-09	8.00E-09
168157.265188307390	168157.27	3908645.22	FENCEGRD	3.65E-07	3.66E-07	3.66E-07	3.66E-07	2.14E-08	1.61E-07	8.24E-09	8.24E-09	8.24E-09	8.23E-09
168161.363808171390	168161.36	3908669.19	FENCEGRD	3.76E-07	3.78E-07	3.81E-07	3.82E-07	2.24E-08	1.57E-07	8.50E-09	8.52E-09	8.53E-09	8.54E-09
168165.462428034390	168165.46	3908693.17	FENCEGRD	3.80E-07	3.84E-07	3.88E-07	3.91E-07	2.29E-08	1.48E-07	8.56E-09	8.59E-09	8.62E-09	8.64E-09
168169.561047897390	168169.56	3908717.14	FENCEGRD	3.79E-07	3.84E-07	3.91E-07	3.95E-07	2.33E-08	1.38E-07	8.53E-09	8.57E-09	8.62E-09	8.66E-09
168173.659667761390	168173.66	3908741.12	FENCEGRD	3.73E-07	3.80E-07	3.88E-07	3.94E-07	2.36E-08	1.27E-07	8.43E-09	8.49E-09	8.55E-09	8.60E-09
168177.758287624390	168177.76	3908765.09	FENCEGRD	3.69E-07	3.77E-07	3.86E-07	3.93E-07	2.41E-08	1.18E-07	8.38E-09	8.45E-09	8.52E-09	8.59E-09
168181.856907488390	168181.86	3908789.07	FENCEGRD	3.64E-07	3.73E-07	3.83E-07	3.92E-07	2.46E-08	1.10E-07	8.32E-09	8.40E-09	8.49E-09	8.57E-09
168185.955527351390	168185.96	3908813.04	FENCEGRD	3.50E-07	3.60E-07	3.71E-07	3.81E-07	2.47E-08	1.01E-07	8.08E-09	8.18E-09	8.27E-09	8.36E-09
168190.054147215390	168190.05	3908837.02	FENCEGRD	3.29E-07	3.40E-07	3.53E-07	3.64E-07	2.44E-08	9.13E-08	7.73E-09	7.83E-09	7.94E-09	8.04E-09
168194.152767078390	168194.15	3908860.99	FENCEGRD	3.05E-07	3.16E-07	3.30E-07	3.42E-07	2.40E-08	8.25E-08	7.31E-09	7.42E-09	7.54E-09	7.65E-09
168198.251386942390	168198.25	3908884.97	FENCEGRD	2.79E-07	2.91E-07	3.05E-07	3.17E-07	2.35E-08	7.46E-08	6.85E-09	6.97E-09	7.09E-09	7.20E-09
168202.350006805390	168202.35	3908908.94	FENCEGRD	2.46E-07	2.57E-07	2.70E-07	2.82E-07	2.25E-08	6.64E-08	6.22E-09	6.34E-09	6.45E-09	6.57E-09
168206.448626668390	168206.45	3908932.92	FENCEGRD	2.15E-07	2.25E-07	2.37E-07	2.47E-07	2.13E-08	5.94E-08	5.60E-09	5.71E-09	5.82E-09	5.92E-09
168210.547246532390	168210.55	3908956.89	FENCEGRD	1.91E-07	1.99E-07	2.09E-07	2.18E-07	2.02E-08	5.35E-08	5.03E-09	5.12E-09	5.22E-09	5.32E-09
168214.645866395390	168214.65	3908980.87	FENCEGRD	1.72E-07	1.79E-07	1.87E-07	1.95E-07	1.89E-08	4.84E-08	4.52E-09	4.60E-09	4.69E-09	4.77E-09
168218.744486259390	168218.74	3909004.84	FENCEGRD	1.55E-07	1.60E-07	1.67E-07	1.74E-07	1.75E-08	4.39E-08	4.07E-09	4.13E-09	4.20E-09	4.27E-09
168222.843106122390	168222.84	3909028.82	FENCEGRD	1.38E-07	1.43E-07	1.49E-07	1.55E-07	1.59E-08	3.99E-08	3.68E-09	3.73E-09	3.79E-09	3.85E-09
168226.941725986390	168226.94	3909052.79	FENCEGRD	1.21E-07	1.26E-07	1.32E-07	1.37E-07	1.44E-08	3.66E-08	3.34E-09	3.39E-09	3.44E-09	3.50E-09
167523.208854905390	167523.21	3908420.18	FENCEGRD	5.14E-08	5.05E-08	4.97E-08	4.90E-08	3.25E-09	1.27E-08	9.83E-10	9.73E-10	9.61E-10	9.50E-10
167502.310854905390	167502.31	3908433.26	FENCEGRD	5.01E-08	4.93E-08	4.85E-08	4.80E-08	3.22E-09	1.19E-08	9.43E-10	9.33E-10	9.20E-10	9.10E-10
167481.412854905390	167481.41	3908446.35	FENCEGRD	4.91E-08	4.84E-08	4.79E-08	4.73E-08	3.05E-09	1.13E-08	9.02E-10	8.93E-10	8.81E-10	8.71E-10
167460.514854905390	167460.51	3908459.43	FENCEGRD	4.85E-08	4.73E-08	4.57E-08	4.42E-08	2.83E-09	1.08E-08	8.38E-10	8.24E-10	8.08E-10	7.92E-10
167439.616854905390	167439.62	3908472.51	FENCEGRD	4.57E-08	4.42E-08	4.25E-08	4.11E-08	2.61E-09	1.02E-08	7.55E-10	7.40E-10	7.25E-10	7.12E-10
167418.718854905390	167418.72	3908485.60	FENCEGRD	4.26E-08	4.12E-08	3.97E-08	3.84E-08	2.40E-09	9.44E-09	6.80E-10	6.67E-10	6.54E-10	6.43E-10
167494.357265661390	167494.36	3908337.71	FENCEGRD	3.35E-08	3.28E-08	3.21E-08	3.16E-08	2.36E-09	9.65E-09	7.20E-10	7.12E-10	7.01E-10	6.92E-10
167518.571905435390	167518.57	3908340.00	FENCEGRD	3.72E-08	3.66E-08	3.58E-08	3.53E-08	2.53E-09	1.07E-08	7.90E-10	7.81E-10	7.71E-10	7.62E-10
167542.786545209390	167542.79	3908342.29	FENCEGRD	4.11E-08	4.05E-08	3.98E-08	3.92E-08	2.72E-09	1.19E-08	8.59E-10	8.51E-10	8.41E-10	8.32E-10
167567.001184984390	167567.00	3908344.57	FENCEGRD	4.48E-08	4.41E-08	4.35E-08	4.29E-08	2.92E-09	1.32E-08	9.29E-10	9.20E-10	9.11E-10	9.02E-10
167591.215824758390	167591.22	3908346.86	FENCEGRD	4.82E-08	4.75E-08	4.69E-08	4.64E-08	3.16E-09	1.47E-08	1.00E-09	9.92E-10	9.81E-10	9.72E-10
167615.430464532390	167615.43	3908349.15	FENCEGRD	5.17E-08	5.09E-08	5.02E-08	4.96E-08	3.42E-09	1.62E-08	1.08E-09	1.07E-09	1.06E-09	1.05E-09
167639.645104307390	167639.65	3908351.44	FENCEGRD	5.55E-08	5.45E-08	5.36E-08	5.29E-08	3.72E-09	1.80E-08	1.17E-09	1.16E-09	1.15E-09	1.13E-09
167663.859744081390	167663.86	3908353.73	FENCEGRD	6.04E-08	5.92E-08	5.80E-08	5.71E-08	4.07E-09	2.00E-08	1.29E-09	1.27E-09	1.26E-09	1.24E-09
167688.074383855390	167688.07	3908356.02	FENCEGRD	6.67E-08	6.51E-08	6.36E-08	6.25E-08	4.49E-09	2.24E-08	1.43E-09	1.42E-09	1.39E-09	1.37E-09
167712.289023633908	167712.29	3908358.31	FENCEGRD	7.44E-08	7.25E-08	7.07E-08	6.93E-08	4.97E-09	2.54E-08	1.61E-09	1.59E-09	1.56E-09	1.54E-09
167736.503663404390	167736.50	3908360.60	FENCEGRD	8.35E-08	8.14E-08	7.92E-08	7.75E-08	5.53E-09	2.91E-08	1.81E-09	1.79E-09	1.76E-09	1.73E-09
167760.718303178390	167760.72	3908362.88	FENCEGRD	9.43E-08	9.19E-08	8.95E-08	8.76E-08	6.20E-09	3.37E-08	2.06E-09	2.04E-09	2.00E-09	1.98E-09
167784.932942953390	167784.93	3908365.17	FENCEGRD	1.05E-07	1.02E-07	9.96E-08	9.75E-08	6.87E-09	3.87E-08	2.31E-09	2.28E-09	2.25E-09	2.22E-09
167809.147582727390	167809.15	3908367.46	FENCEGRD	1.14E-07	1.11E-07	1.08E-07	1.06E-07	7.39E-09	4.34E-08	2.53E-09	2.49E-09	2.46E-09	2.43E-09
167833.362222501390	167833.36	3908369.75	FENCEGRD	1.23E-07	1.20E-07	1.17E-07	1.15E-07	7.93E-09	4.86E-08	2.75E-09	2.71E-09	2.67E-09	2.64E-09
167857.576862275390	167857.58	3908372.04	FENCEGRD	1.33E-07	1.30E-07	1.27E-07	1.24E-07	8.52E-09	5.46E-08	2.99E-09	2.95E-09	2.92E-09	2.88E-09
167881.791502053908	167881.79	3908374.33	FENCEGRD	1.43E-07	1.40E-07	1.37E-07	1.34E-07	9.09E-09	6.10E-08	3.24E-09	3.21E-09	3.17E-09	3.14E-09
167906.006141824390	167906.01	3908376.62	FENCEGRD	1.53E-07	1.50E-07	1.47E-07	1.44E-07	9.63E-09	6.76E-08	3.49E-09	3.46E-09	3.42E-09	3.39E-09
167930.220781598390	167930.22	3908378.91	FENCEGRD	1.62E-07	1.59E-07	1.56E-07	1.53E-07	1.01E-08	7.41E-08	3.73E-09	3.70E-09	3.66E-09	3.63E-09
167954.435421373390	167954.44	3908381.19	FENCEGRD	1.71E-07	1.69E-07	1.65E-07	1.61E-07	1.04E-08	8.16E-08	4.00E-09	3.96E-09	3.91E-09	3.86E-09
167978.650061147390	167978.65	3908383.48	FENCEGRD	1.79E-07	1.75E-07	1.70E-07	1.66E-07	1.07E-08	8.87E-08	4.14E-09	4.09E-09	4.03E-09	3.98E-09
168002.864700921390	168002.86	3908385.77	FENCEGRD	1.81E-07	1.78E-07	1.73E-07	1.69E-07	1.08E-08	9.15E-08	4.20E-09	4.14E-09	4.09E-09	4.04E-09
168027.079340696390	168027.08	3908388.06	FENCEGRD	1.83E-07	1.79E-07	1.75E-07	1.71E-07	1.09E-08	9.29E-08	4.23E-09	4.18E-09	4.13E-09	4.09E-09
168051.293980473908	168051.29	3908390.35	FENCEGRD	1.87E-07	1.83E-07	1.79E-07	1.76E-07	1.12E-08	9.62E-08	4.34E-09	4.29E-09	4.25E-09	4.20E-09
168075.508620244390	168075.51	3908392.64	FENCEGRD	1.90E-07	1.87E-07	1.83E-07	1.79E-07	1.15E-08	9.98E-08	4.46E-09	4.41E-09	4.37E-09	4.32E-09
168099.723260019390	168099.72	3908394.93	FENCEGRD	1.94E-07	1.91E-07	1.87E-07	1.84E-07	1.18E-08	1.04E-07	4.60E-09	4.55E-09	4.50E-09	4.45E-09
168123.937899793390	168123.94	3908397.22	FENCEGRD	2.00E-07	1.97E-07	1.93E-07	1.90E-07	1.22E-08	1.10E-07	4.80E-09	4.75E-09	4.70E-09	4.65E-09
168148.152539567390	168148.15	3908399.50	FENCEGRD	2.06E-07	2.02E-07	1.99E-07	1.95E-07	1.27E-08	1.15E-07	4.99E-09	4.94E-09	4.89E-09	4.84E-09
168172.367179342390	168172.37	3908401.79	FENCEGRD	2.11E-07	2.08E-07	2.04E-07	2.01E-07	1.31E-08	1.21E-07	5.19E-09	5.13E-09	5.08E-09	5.03E-09

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.680438979390	168200.68	3908428.06	FENCEGRD	2.29E-07	2.26E-07	2.22E-07	2.18E-07	1.42E-08	1.32E-07	5.70E-09	5.64E-09	5.58E-09	5.53E-09
168204.779058843390	168204.78	3908452.03	FENCEGRD	2.43E-07	2.40E-07	2.36E-07	2.33E-07	1.50E-08	1.38E-07	6.05E-09	5.99E-09	5.93E-09	5.88E-09
168208.877678706390	168208.88	3908476.01	FENCEGRD	2.56E-07	2.54E-07	2.51E-07	2.47E-07	1.59E-08	1.44E-07	6.39E-09	6.35E-09	6.29E-09	6.23E-09
168212.976298573908	168212.98	3908499.98	FENCEGRD	2.70E-07	2.68E-07	2.66E-07	2.64E-07	1.68E-08	1.47E-07	6.71E-09	6.69E-09	6.66E-09	6.63E-09
168217.074918433390	168217.07	3908523.96	FENCEGRD	2.83E-07	2.81E-07	2.80E-07	2.78E-07	1.79E-08	1.47E-07	6.88E-09	6.87E-09	6.85E-09	6.84E-09
168221.173538297390	168221.17	3908547.93	FENCEGRD	2.94E-07	2.93E-07	2.92E-07	2.91E-07	1.83E-08	1.46E-07	7.03E-09	7.02E-09	7.01E-09	6.99E-09
168225.272158163908	168225.27	3908571.90	FENCEGRD	3.05E-07	3.05E-07	3.05E-07	3.05E-07	1.90E-08	1.46E-07	7.25E-09	7.25E-09	7.25E-09	7.24E-09
168229.370778023390	168229.37	3908595.88	FENCEGRD	3.15E-07	3.16E-07	3.17E-07	3.18E-07	1.99E-08	1.45E-07	7.52E-09	7.53E-09	7.53E-09	7.54E-09
168233.469397887390	168233.47	3908619.85	FENCEGRD	3.23E-07	3.25E-07	3.28E-07	3.29E-07	2.08E-08	1.43E-07	7.75E-09	7.77E-09	7.78E-09	7.80E-09
168237.568017753908	168237.57	3908643.83	FENCEGRD	3.29E-07	3.32E-07	3.36E-07	3.38E-07	2.15E-08	1.39E-07	7.90E-09	7.94E-09	7.97E-09	8.00E-09
168241.666637614390	168241.67	3908667.80	FENCEGRD	3.32E-07	3.36E-07	3.40E-07	3.44E-07	2.22E-08	1.33E-07	7.98E-09	8.03E-09	8.07E-09	8.11E-09
168245.765257477390	168245.77	3908691.78	FENCEGRD	3.32E-07	3.37E-07	3.43E-07	3.47E-07	2.27E-08	1.26E-07	7.99E-09	8.04E-09	8.10E-09	8.15E-09
168249.863877341390	168249.86	3908715.75	FENCEGRD	3.29E-07	3.34E-07	3.41E-07	3.47E-07	2.29E-08	1.17E-07	7.90E-09	7.97E-09	8.03E-09	8.10E-09
168253.962497204390	168253.96	3908739.73	FENCEGRD	3.19E-07	3.26E-07	3.33E-07	3.40E-07	2.27E-08	1.07E-07	7.65E-09	7.72E-09	7.79E-09	7.86E-09
168258.061117067390	168258.06	3908763.70	FENCEGRD	3.01E-07	3.08E-07	3.16E-07	3.24E-07	2.21E-08	9.65E-08	7.23E-09	7.31E-09	7.38E-09	7.46E-09
168262.159736931390	168262.16	3908787.68	FENCEGRD	2.84E-07	2.92E-07	3.01E-07	3.09E-07	2.16E-08	8.80E-08	6.92E-09	7.00E-09	7.08E-09	7.16E-09
168266.258356794390	168266.26	3908811.65	FENCEGRD	2.65E-07	2.74E-07	2.84E-07	2.92E-07	2.12E-08	8.03E-08	6.59E-09	6.68E-09	6.76E-09	6.85E-09
168270.356976658390	168270.36	3908835.63	FENCEGRD	2.42E-07	2.51E-07	2.62E-07	2.71E-07	2.06E-08	7.28E-08	6.19E-09	6.28E-09	6.37E-09	6.46E-09
168274.455596521390	168274.46	3908859.60	FENCEGRD	2.19E-07	2.27E-07	2.38E-07	2.47E-07	1.99E-08	6.59E-08	5.75E-09	5.84E-09	5.94E-09	6.03E-09
168278.554216385390	168278.55	3908883.58	FENCEGRD	1.99E-07	2.07E-07	2.17E-07	2.26E-07	1.93E-08	5.99E-08	5.32E-09	5.41E-09	5.51E-09	5.60E-09
168282.652836248390	168282.65	3908907.55	FENCEGRD	1.80E-07	1.87E-07	1.96E-07	2.04E-07	1.85E-08	5.44E-08	4.87E-09	4.96E-09	5.05E-09	5.14E-09
168286.751456111390	168286.75	3908931.53	FENCEGRD	1.60E-07	1.67E-07	1.74E-07	1.81E-07	1.75E-08	4.92E-08	4.41E-09	4.49E-09	4.57E-09	4.64E-09
168290.850075975390	168290.85	3908955.50	FENCEGRD	1.44E-07	1.49E-07	1.55E-07	1.61E-07	1.63E-08	4.47E-08	3.98E-09	4.04E-09	4.11E-09	4.18E-09
168294.948695838390	168294.95	3908979.48	FENCEGRD	1.30E-07	1.35E-07	1.40E-07	1.45E-07	1.51E-08	4.07E-08	3.61E-09	3.66E-09	3.72E-09	3.78E-09
168299.047315702390	168299.05	3909003.45	FENCEGRD	1.16E-07	1.20E-07	1.25E-07	1.29E-07	1.38E-08	3.71E-08	3.28E-09	3.33E-09	3.38E-09	3.42E-09
168303.145935565390	168303.15	3909027.42	FENCEGRD	1.04E-07	1.08E-07	1.12E-07	1.16E-07	1.25E-08	3.40E-08	3.01E-09	3.06E-09	3.10E-09	3.14E-09
168307.244555429390	168307.24	3909051.40	FENCEGRD	9.25E-08	9.61E-08	1.00E-07	1.04E-07	1.15E-08	3.14E-08	2.78E-09	2.82E-09	2.86E-09	2.90E-09
168311.343175292390	168311.34	3909075.37	FENCEGRD	8.23E-08	8.55E-08	8.92E-08	9.27E-08	1.05E-08	2.91E-08	2.55E-09	2.59E-09	2.63E-09	2.66E-09
168315.441795156390	168315.44	3909099.35	FENCEGRD	7.38E-08	7.65E-08	7.97E-08	8.27E-08	9.70E-09	2.71E-08	2.33E-09	2.36E-09	2.39E-09	2.43E-09
167470.142625886390	167470.14	3908335.42	FENCEGRD	3.03E-08	2.98E-08	2.92E-08	2.87E-08	2.22E-09	8.73E-09	6.56E-10	6.47E-10	6.38E-10	6.29E-10
167449.244625886390	167449.24	3908348.50	FENCEGRD	2.97E-08	2.91E-08	2.86E-08	2.82E-08	2.17E-09	8.19E-09	6.20E-10	6.12E-10	6.03E-10	5.96E-10
167428.346625886390	167428.35	3908361.59	FENCEGRD	2.89E-08	2.84E-08	2.80E-08	2.76E-08	2.09E-09	7.70E-09	5.83E-10	5.76E-10	5.69E-10	5.62E-10
167407.448625886390	167407.45	3908374.67	FENCEGRD	2.84E-08	2.80E-08	2.76E-08	2.73E-08	2.01E-09	7.33E-09	5.52E-10	5.47E-10	5.40E-10	5.35E-10
167386.550625886390	167386.55	3908387.76	FENCEGRD	2.79E-08	2.75E-08	2.71E-08	2.69E-08	1.93E-09	7.04E-09	5.26E-10	5.21E-10	5.15E-10	5.10E-10
167365.652625886390	167365.65	3908400.84	FENCEGRD	2.68E-08	2.64E-08	2.61E-08	2.59E-08	1.82E-09	6.75E-09	4.95E-10	4.91E-10	4.85E-10	4.81E-10
167441.291036642390	167441.29	3908252.95	FENCEGRD	2.20E-08	2.17E-08	2.13E-08	2.11E-08	1.81E-09	7.31E-09	5.32E-10	5.25E-10	5.18E-10	5.12E-10
167465.505676416390	167465.51	3908255.24	FENCEGRD	2.47E-08	2.43E-08	2.38E-08	2.35E-08	1.95E-09	8.08E-09	5.87E-10	5.80E-10	5.72E-10	5.65E-10
167489.720316193908	167489.72	3908257.53	FENCEGRD	2.79E-08	2.74E-08	2.69E-08	2.65E-08	2.09E-09	8.94E-09	6.46E-10	6.39E-10	6.30E-10	6.23E-10
167513.934955965390	167513.93	3908259.82	FENCEGRD	3.15E-08	3.10E-08	3.05E-08	3.01E-08	2.24E-09	9.93E-09	7.08E-10	7.01E-10	6.93E-10	6.85E-10
167538.149595739390	167538.15	3908262.11	FENCEGRD	3.55E-08	3.50E-08	3.45E-08	3.41E-08	2.43E-09	1.11E-08	7.75E-10	7.68E-10	7.60E-10	7.53E-10
167562.364235513390	167562.36	3908264.39	FENCEGRD	3.95E-08	3.90E-08	3.85E-08	3.81E-08	2.65E-09	1.24E-08	8.46E-10	8.39E-10	8.31E-10	8.24E-10
167586.578875288390	167586.58	3908266.68	FENCEGRD	4.31E-08	4.26E-08	4.21E-08	4.17E-08	2.89E-09	1.37E-08	9.18E-10	9.11E-10	9.03E-10	8.96E-10
167610.793515062390	167610.79	3908268.97	FENCEGRD	4.66E-08	4.60E-08	4.55E-08	4.51E-08	3.15E-09	1.52E-08	9.97E-10	9.89E-10	9.80E-10	9.71E-10
167635.008154836390	167635.01	3908271.26	FENCEGRD	5.01E-08	4.94E-08	4.88E-08	4.84E-08	3.43E-09	1.68E-08	1.08E-09	1.07E-09	1.06E-09	1.05E-09
167659.222794611390	167659.22	3908273.55	FENCEGRD	5.36E-08	5.27E-08	5.20E-08	5.13E-08	3.70E-09	1.84E-08	1.17E-09	1.16E-09	1.15E-09	1.13E-09
167683.437434385390	167683.44	3908275.84	FENCEGRD	5.79E-08	5.67E-08	5.58E-08	5.50E-08	4.02E-09	2.03E-08	1.28E-09	1.27E-09	1.25E-09	1.24E-09
167707.652074159390	167707.65	3908278.13	FENCEGRD	6.29E-08	6.16E-08	6.03E-08	5.93E-08	4.37E-09	2.24E-08	1.41E-09	1.39E-09	1.37E-09	1.35E-09
167731.866713934390	167731.87	3908280.41	FENCEGRD	6.87E-08	6.71E-08	6.56E-08	6.44E-08	4.75E-09	2.49E-08	1.55E-09	1.53E-09	1.50E-09	1.49E-09
167756.081353708390	167756.08	3908282.70	FENCEGRD	7.51E-08	7.34E-08	7.16E-08	7.02E-08	5.17E-09	2.78E-08	1.70E-09	1.68E-09	1.66E-09	1.64E-09
167780.295993482390	167780.30	3908284.99	FENCEGRD	8.25E-08	8.06E-08	7.86E-08	7.71E-08	5.65E-09	3.12E-08	1.88E-09	1.86E-09	1.83E-09	1.81E-09
167804.510633257390	167804.51	3908287.28	FENCEGRD	9.03E-08	8.82E-08	8.61E-08	8.44E-08	6.15E-09	3.51E-08	2.07E-09	2.05E-09	2.02E-09	2.00E-09
167828.725273031390	167828.73	3908289.57	FENCEGRD	9.78E-08	9.56E-08	9.34E-08	9.16E-08	6.62E-09	3.92E-08	2.26E-09	2.24E-09	2.21E-09	2.18E-09
167852.939912805390	167852.94	3908291.86	FENCEGRD	1.05E-07	1.03E-07	1.01E-07	9.86E-08	7.08E-09	4.35E-08	2.45E-09	2.42E-09	2.39E-09	2.36E-09
167877.154552583908	167877.15	3908294.15	FENCEGRD	1.13E-07	1.10E-07	1.08E-07	1.06E-07	7.55E-09	4.80E-08	2.63E-09	2.61E-09	2.57E-09	2.55E-09
167901.369192354390	167901.37	3908296.44	FENCEGRD	1.20E-07	1.18E-07	1.15E-07	1.13E-07	8.01E-09	5.28E-08	2.83E-09	2.80E-09	2.76E-09	2.73E-09
167925.583832128390	167925.58	3908298.72	FENCEGRD	1.28E-07	1.25E-07	1.23E-07	1.21E-07	8.49E-09	5.78E-08	3.02E-09	2.99E-09	2.96E-09	2.93E-09
167949.798471903390	167949.80	3908301.01	FENCEGRD	1.38E-07	1.35E-07	1.33E-07	1.30E-07	8.98E-09	6.50E-08	3.33E-09	3.30E-09	3.27E-09	3.23E-09
167974.013111677390	167974.01	3908303.30	FENCEGRD	1.44E-07	1.40E-07	1.37E-07	1.33E-07	9.03E-09	7.12E-08	3.43E-09	3.38E-09	3.34E-09	3.29E-09
167998.227751451390	167998.23	3908305.59	FENCEGRD	1.46E-07	1.43E-07	1.40E-07	1.36E-07	9.17E-09	7.29E-08	3.49E-09	3.44E-09	3.40E-09	3.35E-09
168022.442391225390	168022.44	3908307.88	FENCEGRD	1.49E-07	1.46E-07	1.43E-07	1.40E-07	9.36E-09	7.53E-08	3.57E-09	3.52E-09	3.48E-09	3.44E-09
168046.657031390831	168046.66	3908310.17	FENCEGRD	1.53E-07	1.51E-07	1.47E-07	1.44E-07	9.65E-09	7.86E-08	3.69E-09	3.64E-09	3.60E-09	3.56E-09
168070.871670774390	168070.87	3908312.46	FENCEGRD	1.58E-07	1.55E-07	1.51E-07	1.49E-07	9.95E-09	8.21E-08	3.81E-09	3.77E-09	3.73E-09	3.69E-09
168095.086310548390	168095.09	3908314.75	FENCEGRD	1.61E-07	1.58E-07	1.55E-07	1.53E-07	1.02E-08	8.54E-08	3.93E-09	3.89E-09	3.85E-09	3.81E-09
168119.300950323390	168119.30	3908317.03	FENCEGRD	1.65E-07	1.62E-07	1.59E-07	1.56E-07	1.05E-08	8.87E-08	4.05E-09	4.01E-09	3.97E-09	3.93E-09
168143.515590097390	168143.52	3908319.32	FENCEGRD	1.69E-07	1.66E-07	1.63E-07	1.61E-07	1.08E-08	9.27E-08	4.19E-09	4.15E-09	4.11E-09	4.07E-09
168167.730229871390	168167.73	3908321.61	FENCEGRD	1.72E-07	1.70E-07	1.67E-07	1.64E-07	1.11E-08	9.64E-08	4.32E-09	4.28E-09	4.24E-09	4.20E-09
168191.944869646390	168191.94	3908323.90	FENCEGRD	1.75E-07	1.73E-07	1.70E-07	1.67E-07	1.14E-08	9.93E-08	4.42E-09	4.38E-09	4.34E-09	4.30E-09
168216.159509423908	168216.16	3908326.19	FENCEGRD	1.79E-07	1.77E-07	1.74E-07	1.71E-07	1.17E-08	1.03E-07	4.57E-09	4.53E-09	4.48E-09	4.45E-09
168240.374149194390	168240.37	3908328.48	FENCEGRD	1.82E-07	1.80E-07	1.77E-07	1.74E-07	1.20E-08	1.06E-07	4.70E-09	4.65E-09	4.61E-09	4.57E-09
168268.687408832390	168268.69	3908354.74	FENCEGRD	1.97E-07	1.94E-07	1.92E-07	1.89E-07	1.30E-08	1.17E-07	5.14E-09	5.09E-09	5.05E-09	5.01E-09
168272.786028696390	168272.79	3908378.72	FENCEGRD	2.09E-07	2.06E-07	2.03E-07	2.00E-07	1.37E-08	1.22E-07	5.45E-09	5.40E-09	5.36E-09	5.31E-09
168276.884648559390	168276.88	3908402.69	FENCEGRD	2.19E-07	2.17E-07	2.16E-07	2.13E-07	1.45E-08	1.26E-07	5.76E-09	5.72E-09	5.69E-09	5.64E-09
168280.983268422390	168280.98	3908426.67	FENCEGRD	2.30E-07	2.29E-07	2.27E-07	2.25E-07	1.53E-08	1.30E-07	6.00E-09	5.99E-09	5.97E-09	5.94E-09
168285.081888286390	168285.08	3908450.64	FENCEGRD	2.41E-07	2.40E-07	2.38E-07	2.35E-07	1.59E-08	1.35E-07	6.30E-09	6.26E-09	6.23E-09	6.18E-09
168289.180508149390	168289.18	3908474.62	FENCEGRD	2.52E-07	2.51E-07	2.49E-07	2.48E-07	1.69E-08	1.35E-07	6.50E-09	6.49E-09	6.49E-09	6.48E-09
168293.279128013390	168293.28	3908498.59	FENCEGRD	2.61E-07	2.60E-07	2.60E-07	2.59E-07	1.76E-08	1.35E-07	6.63E-09	6.63E-09	6.63E-09	6.62E-09
168297.377747876390	168297.38	3908522.56	FENCEGRD	2.69E-07	2.69E-07	2.69E-07	2.69E-07	1.80E-08	1.33E-07	6.76E-09	6.76E-09	6.77E-09	6.77E-09
168301.476367743908	168301.48	3908546.54	FENCEGRD	2.75E-07	2.76E-07	2.77E-07	2.78E-07	1.85E-08	1.31E-07	6.88E-09	6.90E-09	6.90E-09	6.91E-09
168305.574987603390	168305.57	3908570.51	FENCEGRD	2.81E-07	2.83E-07	2.85E-07	2.86E-07	1.92E-08	1.29E-07	7.04E-09	7.06E-09	7.08E-09	7.10E-09
168309.673607466390	168309.67	3908594.49	FENCEGRD	2.85E-07	2.87E-07	2.90E-07	2.92E-07	1.98E-08	1.26E-07	7.14E-09	7.17E-09	7.20E-09	7.23E-09
168313.772227333908	168313.77	3908618.46	FENCEGRD	2.86E-07	2.89E-07	2.93E-07	2.96E-07	2.02E-08	1.22E-07	7.17E-09	7.22E-09	7.25E-09	7.29E-09
168317.870847193390	168317.87	3908642.44	FENCEGRD	2.85E-07	2.89E-07	2.93E-07	2.97E-07	2.04E-08	1.15E-07	7.12E-09	7.17E-09	7.22E-09	7.26E-09
168321.969467057390	168321.97	3908666.41	FENCEGRD	2.79E-07	2.84E-07	2.89E-07	2.94E-07	2.04E-08	1.07E-07	6.96E-09	7.01E-09	7.07E-09	7.12E-09
168326.068086923908	168326.07	3908690.39	FENCEGRD	2.70E-07	2.75E-07	2.81E-07	2.86E-07	2.01E-08	9.87E-08	6.71E-09	6.77E-09	6.83E-09	6.88E-09

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.166706784390	168330.17	3908714.36	FENCEGRD	2.60E-07	2.66E-07	2.73E-07	2.78E-07	1.98E-08	9.14E-08	6.51E-09	6.57E-09	6.63E-09	6.69E-09
168334.265326647390	168334.27	3908738.34	FENCEGRD	2.46E-07	2.53E-07	2.60E-07	2.66E-07	1.94E-08	8.38E-08	6.23E-09	6.30E-09	6.36E-09	6.42E-09
168338.363946511390	168338.36	3908762.31	FENCEGRD	2.24E-07	2.31E-07	2.38E-07	2.45E-07	1.86E-08	7.60E-08	5.86E-09	5.92E-09	5.99E-09	6.05E-09
168342.462566374390	168342.46	3908786.29	FENCEGRD	2.03E-07	2.10E-07	2.18E-07	2.25E-07	1.79E-08	6.93E-08	5.52E-09	5.59E-09	5.66E-09	5.73E-09
168346.561186237390	168346.56	3908810.26	FENCEGRD	1.87E-07	1.94E-07	2.02E-07	2.09E-07	1.75E-08	6.37E-08	5.22E-09	5.29E-09	5.37E-09	5.44E-09
168350.659806101390	168350.66	3908834.24	FENCEGRD	1.72E-07	1.79E-07	1.87E-07	1.94E-07	1.70E-08	5.84E-08	4.89E-09	4.97E-09	5.04E-09	5.12E-09
168354.758425964390	168354.76	3908858.21	FENCEGRD	1.58E-07	1.64E-07	1.71E-07	1.78E-07	1.65E-08	5.35E-08	4.55E-09	4.62E-09	4.69E-09	4.77E-09
168358.857045828390	168358.86	3908882.19	FENCEGRD	1.44E-07	1.50E-07	1.57E-07	1.63E-07	1.59E-08	4.91E-08	4.19E-09	4.26E-09	4.33E-09	4.41E-09
168362.955665691390	168362.96	3908906.16	FENCEGRD	1.34E-07	1.39E-07	1.44E-07	1.50E-07	1.52E-08	4.51E-08	3.87E-09	3.93E-09	3.99E-09	4.06E-09
168367.054285555390	168367.05	3908930.14	FENCEGRD	1.23E-07	1.27E-07	1.32E-07	1.37E-07	1.43E-08	4.14E-08	3.54E-09	3.60E-09	3.65E-09	3.71E-09
168371.152905418390	168371.15	3908954.11	FENCEGRD	1.12E-07	1.15E-07	1.20E-07	1.24E-07	1.32E-08	3.78E-08	3.23E-09	3.28E-09	3.32E-09	3.37E-09
168375.251525281390	168375.25	3908978.08	FENCEGRD	1.00E-07	1.03E-07	1.07E-07	1.11E-07	1.21E-08	3.45E-08	2.95E-09	2.99E-09	3.03E-09	3.07E-09
168379.350145145390	168379.35	3909002.06	FENCEGRD	8.98E-08	9.28E-08	9.63E-08	9.95E-08	1.10E-08	3.16E-08	2.72E-09	2.75E-09	2.78E-09	2.82E-09
168383.448765008390	168383.45	3909026.03	FENCEGRD	7.97E-08	8.26E-08	8.60E-08	8.90E-08	1.01E-08	2.91E-08	2.51E-09	2.55E-09	2.58E-09	2.61E-09
168387.547384872390	168387.55	3909050.01	FENCEGRD	7.04E-08	7.30E-08	7.62E-08	7.90E-08	9.23E-09	2.69E-08	2.32E-09	2.35E-09	2.39E-09	2.42E-09
168391.646004735390	168391.65	3909073.98	FENCEGRD	6.28E-08	6.50E-08	6.78E-08	7.03E-08	8.54E-09	2.49E-08	2.14E-09	2.17E-09	2.20E-09	2.23E-09
168395.744624599390	168395.74	3909097.96	FENCEGRD	5.68E-08	5.87E-08	6.10E-08	6.32E-08	7.97E-09	2.32E-08	1.95E-09	1.98E-09	2.01E-09	2.04E-09
168399.843244462390	168399.84	3909121.93	FENCEGRD	5.17E-08	5.34E-08	5.54E-08	5.72E-08	7.45E-09	2.17E-08	1.78E-09	1.80E-09	1.83E-09	1.85E-09
168403.941864325390	168403.94	3909145.91	FENCEGRD	4.70E-08	4.84E-08	5.02E-08	5.18E-08	6.94E-09	2.02E-08	1.62E-09	1.64E-09	1.66E-09	1.68E-09
167417.076396867390	167417.08	3908250.66	FENCEGRD	1.98E-08	1.96E-08	1.93E-08	1.91E-08	1.67E-09	6.64E-09	4.82E-10	4.76E-10	4.70E-10	4.65E-10
167396.178396867390	167396.18	3908263.75	FENCEGRD	1.88E-08	1.86E-08	1.84E-08	1.83E-08	1.58E-09	6.20E-09	4.51E-10	4.46E-10	4.41E-10	4.36E-10
167375.280396867390	167375.28	3908276.83	FENCEGRD	1.81E-08	1.79E-08	1.77E-08	1.76E-08	1.49E-09	5.84E-09	4.26E-10	4.22E-10	4.17E-10	4.13E-10
167354.382396867390	167354.38	3908289.91	FENCEGRD	1.75E-08	1.73E-08	1.71E-08	1.69E-08	1.41E-09	5.55E-09	4.05E-10	4.01E-10	3.96E-10	3.92E-10
167333.484396867390	167333.48	3908303.00	FENCEGRD	1.66E-08	1.63E-08	1.61E-08	1.59E-08	1.33E-09	5.28E-09	3.83E-10	3.79E-10	3.74E-10	3.70E-10
167312.586396867390	167312.59	3908316.08	FENCEGRD	1.55E-08	1.53E-08	1.51E-08	1.49E-08	1.26E-09	5.05E-09	3.59E-10	3.55E-10	3.51E-10	3.47E-10
167640.127983382390	167640.13	3908885.50	FENCEGRD	2.57E-07	2.33E-07	2.08E-07	1.91E-07	1.05E-08	7.95E-08	3.40E-09	3.24E-09	3.08E-09	2.94E-09
167628.894347019390	167628.89	3908906.15	FENCEGRD	2.40E-07	2.16E-07	1.93E-07	1.76E-07	1.03E-08	9.40E-08	3.22E-09	3.06E-09	2.90E-09	2.77E-09
167617.660710655390	167617.66	3908926.80	FENCEGRD	2.16E-07	1.93E-07	1.71E-07	1.56E-07	1.01E-08	1.09E-07	3.02E-09	2.86E-09	2.72E-09	2.59E-09
167618.166975073390	167618.17	3908873.55	FENCEGRD	1.90E-07	1.74E-07	1.59E-07	1.47E-07	8.56E-09	5.59E-08	2.57E-09	2.46E-09	2.36E-09	2.27E-09
167606.933338713908	167606.93	3908894.20	FENCEGRD	1.75E-07	1.60E-07	1.45E-07	1.35E-07	8.30E-09	6.66E-08	2.41E-09	2.31E-09	2.21E-09	2.12E-09
167595.699702346390	167595.70	3908914.85	FENCEGRD	1.54E-07	1.41E-07	1.27E-07	1.18E-07	8.01E-09	7.90E-08	2.23E-09	2.14E-09	2.05E-09	1.96E-09
167584.466065983390	167584.47	3908935.50	FENCEGRD	1.29E-07	1.17E-07	1.06E-07	9.85E-08	7.67E-09	9.14E-08	2.04E-09	1.95E-09	1.86E-09	1.78E-09
167573.232429619390	167573.23	3908956.15	FENCEGRD	1.02E-07	9.31E-08	8.50E-08	7.99E-08	7.29E-09	1.03E-07	1.83E-09	1.74E-09	1.66E-09	1.59E-09
167607.798568173908	167607.80	3908849.28	FENCEGRD	1.60E-07	1.48E-07	1.37E-07	1.28E-07	7.41E-09	3.92E-08	2.19E-09	2.11E-09	2.03E-09	1.96E-09
167584.972330401390	167584.97	3908882.26	FENCEGRD	1.34E-07	1.24E-07	1.14E-07	1.06E-07	6.76E-09	4.99E-08	1.88E-09	1.81E-09	1.74E-09	1.68E-09
167573.738694037390	167573.74	3908902.91	FENCEGRD	1.17E-07	1.09E-07	9.99E-08	9.37E-08	6.49E-09	5.99E-08	1.73E-09	1.67E-09	1.60E-09	1.54E-09
167562.505057674390	167562.51	3908923.56	FENCEGRD	9.80E-08	9.15E-08	8.50E-08	8.06E-08	6.21E-09	7.09E-08	1.56E-09	1.50E-09	1.44E-09	1.38E-09
167551.271421313908	167551.27	3908944.21	FENCEGRD	7.97E-08	7.54E-08	7.11E-08	6.85E-08	5.90E-09	8.18E-08	1.38E-09	1.32E-09	1.27E-09	1.22E-09
167540.037784946390	167540.04	3908964.86	FENCEGRD	6.49E-08	6.27E-08	6.05E-08	5.93E-08	5.57E-09	9.22E-08	1.18E-09	1.14E-09	1.09E-09	1.05E-09
167528.804148583390	167528.80	3908985.51	FENCEGRD	5.56E-08	5.51E-08	5.48E-08	5.47E-08	5.20E-09	1.02E-07	9.98E-10	9.64E-10	9.30E-10	9.00E-10
167517.570512219390	167517.57	3909006.16	FENCEGRD	5.23E-08	5.30E-08	5.38E-08	5.45E-08	4.79E-09	1.11E-07	8.55E-10	8.35E-10	8.13E-10	7.94E-10
167506.336875855390	167506.34	3909026.81	FENCEGRD	5.30E-08	5.44E-08	5.56E-08	5.65E-08	4.33E-09	1.19E-07	7.84E-10	7.71E-10	7.57E-10	7.46E-10
167495.103239492390	167495.10	3909047.46	FENCEGRD	5.60E-08	5.76E-08	5.93E-08	6.04E-08	3.83E-09	1.26E-07	7.87E-10	7.76E-10	7.65E-10	7.56E-10
167565.325626728390	167565.33	3908823.85	FENCEGRD	1.05E-07	9.85E-08	9.18E-08	8.68E-08	5.28E-09	2.49E-08	1.48E-09	1.44E-09	1.39E-09	1.35E-09
167541.050313783390	167541.05	3908858.36	FENCEGRD	8.59E-08	8.11E-08	7.60E-08	7.24E-08	4.79E-09	3.14E-08	1.22E-09	1.18E-09	1.14E-09	1.11E-09
167529.816677423908	167529.82	3908879.01	FENCEGRD	7.73E-08	7.34E-08	6.93E-08	6.63E-08	4.59E-09	3.78E-08	1.10E-09	1.06E-09	1.03E-09	9.94E-10
167518.583041056390	167518.58	3908899.66	FENCEGRD	6.89E-08	6.61E-08	6.31E-08	6.09E-08	4.36E-09	4.55E-08	9.69E-10	9.39E-10	9.08E-10	8.81E-10
167507.349404692390	167507.35	3908920.32	FENCEGRD	6.17E-08	6.00E-08	5.81E-08	5.68E-08	4.10E-09	5.40E-08	8.46E-10	8.22E-10	7.97E-10	7.75E-10
167496.115768329390	167496.12	3908940.97	FENCEGRD	5.68E-08	5.63E-08	5.57E-08	5.51E-08	3.80E-09	6.31E-08	7.38E-10	7.20E-10	7.02E-10	6.87E-10
167484.882131965390	167484.88	3908961.62	FENCEGRD	5.54E-08	5.57E-08	5.60E-08	5.61E-08	3.48E-09	7.23E-08	6.60E-10	6.49E-10	6.38E-10	6.28E-10
167473.648495601390	167473.65	3908982.27	FENCEGRD	5.68E-08	5.74E-08	5.81E-08	5.85E-08	3.14E-09	8.16E-08	6.24E-10	6.18E-10	6.11E-10	6.05E-10
167462.414859238390	167462.41	3909002.92	FENCEGRD	5.95E-08	6.01E-08	6.09E-08	6.14E-08	2.80E-09	9.07E-08	6.33E-10	6.28E-10	6.23E-10	6.19E-10
167451.181222874390	167451.18	3909023.57	FENCEGRD	6.39E-08	6.46E-08	6.55E-08	6.61E-08	2.48E-09	9.93E-08	6.82E-10	6.76E-10	6.71E-10	6.67E-10
167439.947586511390	167439.95	3909044.22	FENCEGRD	7.37E-08	7.44E-08	7.54E-08	7.58E-08	2.20E-09	1.07E-07	7.89E-10	7.79E-10	7.71E-10	7.64E-10
167522.273055216390	167522.27	3908799.03	FENCEGRD	7.36E-08	7.00E-08	6.63E-08	6.34E-08	4.02E-09	1.80E-08	1.04E-09	1.01E-09	9.82E-10	9.55E-10
167550.095298589390	167550.10	3908769.45	FENCEGRD	8.82E-08	8.35E-08	7.85E-08	7.47E-08	4.49E-09	1.73E-08	1.28E-09	1.24E-09	1.20E-09	1.17E-09
167497.128297166390	167497.13	3908834.47	FENCEGRD	6.23E-08	5.98E-08	5.70E-08	5.50E-08	3.59E-09	2.21E-08	8.33E-10	8.12E-10	7.90E-10	7.70E-10
167485.894660802390	167485.89	3908855.12	FENCEGRD	5.80E-08	5.59E-08	5.36E-08	5.19E-08	3.38E-09	2.63E-08	7.46E-10	7.28E-10	7.08E-10	6.91E-10
167474.661024438390	167474.66	3908875.77	FENCEGRD	5.46E-08	5.30E-08	5.13E-08	5.00E-08	3.16E-09	3.18E-08	6.65E-10	6.51E-10	6.35E-10	6.22E-10
167463.427388075390	167463.43	3908896.42	FENCEGRD	5.29E-08	5.18E-08	5.07E-08	4.98E-08	2.92E-09	3.82E-08	5.97E-10	5.87E-10	5.76E-10	5.66E-10
167452.193751711390	167452.19	3908917.07	FENCEGRD	5.34E-08	5.27E-08	5.20E-08	5.14E-08	2.68E-09	4.52E-08	5.50E-10	5.44E-10	5.37E-10	5.31E-10
167440.960115347390	167440.96	3908937.73	FENCEGRD	5.57E-08	5.52E-08	5.47E-08	5.41E-08	2.43E-09	5.28E-08	5.32E-10	5.28E-10	5.24E-10	5.21E-10
167429.726478984390	167429.73	3908958.38	FENCEGRD	5.87E-08	5.83E-08	5.78E-08	5.72E-08	2.20E-09	6.06E-08	5.44E-10	5.41E-10	5.38E-10	5.36E-10
167418.492842623908	167418.49	3908979.03	FENCEGRD	6.18E-08	6.15E-08	6.10E-08	6.03E-08	1.99E-09	6.86E-08	5.80E-10	5.76E-10	5.73E-10	5.71E-10
167407.259206256390	167407.26	3908999.68	FENCEGRD	6.68E-08	6.64E-08	6.58E-08	6.50E-08	1.81E-09	7.67E-08	6.35E-10	6.31E-10	6.27E-10	6.23E-10
167396.025569893390	167396.03	3909020.33	FENCEGRD	7.61E-08	7.54E-08	7.45E-08	7.34E-08	1.69E-09	8.48E-08	7.21E-10	7.14E-10	7.08E-10	7.03E-10
167384.791933529390	167384.79	3909040.98	FENCEGRD	9.04E-08	8.90E-08	8.76E-08	8.59E-08	1.64E-09	9.26E-08	8.60E-10	8.47E-10	8.36E-10	8.27E-10
167478.930668668390	167478.93	3908774.52	FENCEGRD	5.58E-08	5.37E-08	5.14E-08	4.96E-08	3.12E-09	1.42E-08	7.53E-10	7.36E-10	7.18E-10	7.01E-10
167507.912172182390	167507.91	3908743.71	FENCEGRD	6.51E-08	6.22E-08	5.92E-08	5.69E-08	3.55E-09	1.35E-08	9.34E-10	9.11E-10	8.88E-10	8.66E-10
167453.206280548390	167453.21	3908810.58	FENCEGRD	4.92E-08	4.76E-08	4.60E-08	4.47E-08	2.71E-09	1.71E-08	6.10E-10	5.98E-10	5.85E-10	5.73E-10
167441.972644184390	167441.97	3908831.23	FENCEGRD	4.73E-08	4.60E-08	4.47E-08	4.37E-08	2.52E-09	2.00E-08	5.54E-10	5.44E-10	5.34E-10	5.24E-10
167430.739007821390	167430.74	3908851.88	FENCEGRD	4.65E-08	4.56E-08	4.46E-08	4.39E-08	2.34E-09	2.37E-08	5.08E-10	5.01E-10	4.93E-10	4.87E-10
167419.505371457390	167419.51	3908872.53	FENCEGRD	4.74E-08	4.67E-08	4.60E-08	4.53E-08	2.16E-09	2.84E-08	4.79E-10	4.75E-10	4.70E-10	4.66E-10
167408.271735093390	167408.27	3908893.18	FENCEGRD	4.96E-08	4.89E-08	4.83E-08	4.76E-08	1.99E-09	3.40E-08	4.71E-10	4.68E-10	4.66E-10	4.63E-10
167397.038098733908	167397.04	3908913.83	FENCEGRD	5.23E-08	5.16E-08	5.09E-08	5.03E-08	1.82E-09	4.00E-08	4.83E-10	4.81E-10	4.79E-10	4.78E-10
167385.804462366390	167385.80	3908934.48	FENCEGRD	5.50E-08	5.43E-08	5.34E-08	5.27E-08	1.67E-09	4.64E-08	5.12E-10	5.10E-10	5.08E-10	5.07E-10
167374.570826002390	167374.57	3908955.13	FENCEGRD	5.78E-08	5.69E-08	5.60E-08	5.52E-08	1.55E-09	5.29E-08	5.52E-10	5.49E-10	5.46E-10	5.44E-10
167363.337189639390	167363.34	3908975.79	FENCEGRD	6.21E-08	6.11E-08	6.01E-08	5.91E-08	1.47E-09	5.98E-08	6.00E-10	5.96E-10	5.92E-10	5.89E-10
167352.103553275390	167352.10	3908996.44	FENCEGRD	6.95E-08	6.82E-08	6.70E-08	6.57E-08	1.44E-09	6.67E-08	6.67E-10	6.61E-10	6.56E-10	6.52E-10
167340.869916911390	167340.87	3909017.09	FENCEGRD	8.02E-08	7.84E-08	7.67E-08	7.50E-08	1.47E-09	7.37E-08	7.70E-10	7.60E-10	7.52E-10	7.46E-10
167435.422673529390	167435.42	3908750.19	FENCEGRD	4.46E-08	4.32E-08	4.17E-08	4.05E-08	2.41E-09	1.18E-08	5.73E-10	5.62E-10	5.51E-10	5.40E-10
167465.232220001390	167465.23	3908718.50	FENCEGRD	5.09E-08	4.91E-08	4.71E-08	4.55E-08	2.82E-09	1.11E-08	7.06E-10	6.91E-10	6.76E-10	6.61E-10
167495.041766472390	167495.04	3908686.81	FENCEGRD	5.84E-08	5.60E-08	5.35E-08	5.15E-08	3.21E-09	1.15E-08	8.61E-10	8.42E-10	8.22E-10	8.03E-10
167409.284263933908	167409.28	3908786.69	FENCEGRD	4.11E-08	4.01E-08	3.91E-08	3.82E-08	2.08E-09	1.42E-08	4.77E-10	4.70E-10	4.62E-10	4.55E-10

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.050627566390	167398.05	3908807.34	FENCEGRD	4.10E-08	4.02E-08	3.93E-08	3.87E-08	1.94E-09	1.62E-08	4.45E-10	4.40E-10	4.35E-10	4.30E-10
167386.816991203390	167386.82	3908827.99	FENCEGRD	4.18E-08	4.11E-08	4.05E-08	3.99E-08	1.81E-09	1.89E-08	4.27E-10	4.24E-10	4.20E-10	4.17E-10
167375.583354839390	167375.58	3908848.64	FENCEGRD	4.35E-08	4.29E-08	4.22E-08	4.17E-08	1.68E-09	2.23E-08	4.24E-10	4.22E-10	4.19E-10	4.18E-10
167364.349718476390	167364.35	3908869.29	FENCEGRD	4.58E-08	4.52E-08	4.45E-08	4.39E-08	1.55E-09	2.64E-08	4.36E-10	4.35E-10	4.33E-10	4.32E-10
167353.116082112390	167353.12	3908889.94	FENCEGRD	4.82E-08	4.75E-08	4.68E-08	4.61E-08	1.45E-09	3.11E-08	4.61E-10	4.60E-10	4.58E-10	4.57E-10
167341.882445748390	167341.88	3908910.59	FENCEGRD	5.03E-08	4.95E-08	4.86E-08	4.79E-08	1.36E-09	3.62E-08	4.93E-10	4.91E-10	4.89E-10	4.87E-10
167330.648809385390	167330.65	3908931.24	FENCEGRD	5.25E-08	5.16E-08	5.07E-08	4.99E-08	1.31E-09	4.16E-08	5.27E-10	5.24E-10	5.22E-10	5.20E-10
167319.415173021390	167319.42	3908951.89	FENCEGRD	5.61E-08	5.51E-08	5.41E-08	5.32E-08	1.30E-09	4.73E-08	5.67E-10	5.63E-10	5.60E-10	5.57E-10
167308.181536657390	167308.18	3908972.54	FENCEGRD	6.19E-08	6.07E-08	5.95E-08	5.84E-08	1.33E-09	5.31E-08	6.20E-10	6.15E-10	6.11E-10	6.07E-10
167296.947900294390	167296.95	3908993.19	FENCEGRD	7.01E-08	6.85E-08	6.70E-08	6.56E-08	1.39E-09	5.92E-08	7.00E-10	6.93E-10	6.87E-10	6.81E-10
167348.130668932390	167348.13	3908701.82	FENCEGRD	3.30E-08	3.23E-08	3.15E-08	3.09E-08	1.58E-09	9.40E-09	3.88E-10	3.84E-10	3.79E-10	3.75E-10
167379.044272683908	167379.04	3908668.95	FENCEGRD	3.54E-08	3.44E-08	3.34E-08	3.25E-08	1.83E-09	8.64E-09	4.57E-10	4.50E-10	4.42E-10	4.35E-10
167394.501074554390	167394.50	3908652.52	FENCEGRD	3.71E-08	3.60E-08	3.48E-08	3.38E-08	1.97E-09	8.49E-09	4.98E-10	4.90E-10	4.81E-10	4.73E-10
167409.957876428390	167409.96	3908636.09	FENCEGRD	3.92E-08	3.80E-08	3.66E-08	3.56E-08	2.12E-09	8.53E-09	5.46E-10	5.36E-10	5.26E-10	5.17E-10
167440.871480176390	167440.87	3908603.22	FENCEGRD	4.45E-08	4.30E-08	4.13E-08	3.99E-08	2.47E-09	9.18E-09	6.58E-10	6.45E-10	6.33E-10	6.21E-10
167456.328282053908	167456.33	3908586.79	FENCEGRD	4.75E-08	4.58E-08	4.39E-08	4.24E-08	2.65E-09	9.73E-09	7.23E-10	7.09E-10	6.94E-10	6.80E-10
167332.673867058390	167332.67	3908718.25	FENCEGRD	3.26E-08	3.20E-08	3.14E-08	3.09E-08	1.46E-09	1.00E-08	3.66E-10	3.63E-10	3.59E-10	3.57E-10
167321.440230695390	167321.44	3908738.90	FENCEGRD	3.31E-08	3.26E-08	3.20E-08	3.16E-08	1.37E-09	1.10E-08	3.57E-10	3.55E-10	3.52E-10	3.50E-10
167310.206594331390	167310.21	3908759.55	FENCEGRD	3.41E-08	3.36E-08	3.30E-08	3.26E-08	1.28E-09	1.22E-08	3.57E-10	3.55E-10	3.54E-10	3.53E-10
167298.972957967390	167298.97	3908780.20	FENCEGRD	3.54E-08	3.49E-08	3.43E-08	3.39E-08	1.20E-09	1.37E-08	3.66E-10	3.65E-10	3.64E-10	3.63E-10
167287.739321604390	167287.74	3908800.85	FENCEGRD	3.69E-08	3.64E-08	3.58E-08	3.53E-08	1.14E-09	1.56E-08	3.83E-10	3.81E-10	3.80E-10	3.80E-10
167276.505685243908	167276.51	3908821.50	FENCEGRD	3.85E-08	3.79E-08	3.73E-08	3.68E-08	1.10E-09	1.78E-08	4.05E-10	4.03E-10	4.02E-10	4.01E-10
167265.272048877390	167265.27	3908842.15	FENCEGRD	3.99E-08	3.92E-08	3.86E-08	3.80E-08	1.08E-09	2.04E-08	4.29E-10	4.28E-10	4.26E-10	4.25E-10
167254.038412513390	167254.04	3908862.81	FENCEGRD	4.11E-08	4.04E-08	3.97E-08	3.91E-08	1.08E-09	2.35E-08	4.54E-10	4.52E-10	4.50E-10	4.48E-10
167242.804776149390	167242.80	3908883.46	FENCEGRD	4.27E-08	4.20E-08	4.12E-08	4.05E-08	1.11E-09	2.70E-08	4.78E-10	4.75E-10	4.73E-10	4.70E-10
167231.571139786390	167231.57	3908904.11	FENCEGRD	4.51E-08	4.43E-08	4.35E-08	4.28E-08	1.15E-09	3.08E-08	5.04E-10	5.01E-10	4.98E-10	4.95E-10
167220.337503422390	167220.34	3908924.76	FENCEGRD	4.89E-08	4.79E-08	4.70E-08	4.61E-08	1.22E-09	3.49E-08	5.39E-10	5.35E-10	5.32E-10	5.29E-10
167209.103867058390	167209.10	3908945.41	FENCEGRD	5.37E-08	5.26E-08	5.15E-08	5.05E-08	1.29E-09	3.91E-08	5.91E-10	5.86E-10	5.82E-10	5.78E-10
167260.637926649390	167260.64	3908653.66	FENCEGRD	2.83E-08	2.78E-08	2.73E-08	2.69E-08	1.15E-09	8.28E-09	3.22E-10	3.20E-10	3.18E-10	3.16E-10
167276.446019474390	167276.45	3908636.85	FENCEGRD	2.85E-08	2.79E-08	2.73E-08	2.68E-08	1.24E-09	7.96E-09	3.33E-10	3.30E-10	3.27E-10	3.24E-10
167292.254112339086	167292.25	3908620.05	FENCEGRD	2.91E-08	2.85E-08	2.77E-08	2.72E-08	1.35E-09	7.76E-09	3.52E-10	3.48E-10	3.44E-10	3.41E-10
167308.062205126390	167308.06	3908603.24	FENCEGRD	3.01E-08	2.94E-08	2.85E-08	2.78E-08	1.46E-09	7.66E-09	3.79E-10	3.74E-10	3.69E-10	3.64E-10
167323.870297951390	167323.87	3908586.43	FENCEGRD	3.15E-08	3.06E-08	2.96E-08	2.89E-08	1.57E-09	7.65E-09	4.11E-10	4.05E-10	3.99E-10	3.93E-10
167339.678390777390	167339.68	3908569.63	FENCEGRD	3.30E-08	3.20E-08	3.09E-08	3.01E-08	1.69E-09	7.73E-09	4.47E-10	4.40E-10	4.33E-10	4.26E-10
167355.486483603390	167355.49	3908552.82	FENCEGRD	3.45E-08	3.35E-08	3.23E-08	3.14E-08	1.80E-09	7.87E-09	4.86E-10	4.78E-10	4.69E-10	4.61E-10
167371.294576428390	167371.29	3908536.02	FENCEGRD	3.64E-08	3.52E-08	3.40E-08	3.29E-08	1.94E-09	8.13E-09	5.30E-10	5.21E-10	5.11E-10	5.02E-10
167387.102669254390	167387.10	3908519.21	FENCEGRD	3.84E-08	3.71E-08	3.58E-08	3.47E-08	2.08E-09	8.48E-09	5.77E-10	5.67E-10	5.56E-10	5.46E-10
167402.910762083908	167402.91	3908502.40	FENCEGRD	4.04E-08	3.91E-08	3.77E-08	3.65E-08	2.23E-09	8.91E-09	6.26E-10	6.15E-10	6.03E-10	5.92E-10
167244.829833823390	167244.83	3908670.46	FENCEGRD	2.85E-08	2.80E-08	2.75E-08	2.71E-08	1.06E-09	8.72E-09	3.19E-10	3.17E-10	3.16E-10	3.14E-10
167233.596197459390	167233.60	3908691.11	FENCEGRD	2.90E-08	2.86E-08	2.81E-08	2.77E-08	1.01E-09	9.37E-09	3.24E-10	3.23E-10	3.22E-10	3.20E-10
167222.362561096390	167222.36	3908711.77	FENCEGRD	2.98E-08	2.94E-08	2.89E-08	2.85E-08	9.64E-10	1.02E-08	3.34E-10	3.33E-10	3.32E-10	3.31E-10
167211.128924732390	167211.13	3908732.42	FENCEGRD	3.07E-08	3.03E-08	2.98E-08	2.94E-08	9.36E-10	1.11E-08	3.48E-10	3.46E-10	3.45E-10	3.44E-10
167199.895288368390	167199.90	3908753.07	FENCEGRD	3.17E-08	3.12E-08	3.07E-08	3.03E-08	9.25E-10	1.23E-08	3.64E-10	3.63E-10	3.61E-10	3.60E-10
167188.661652005390	167188.66	3908773.72	FENCEGRD	3.25E-08	3.20E-08	3.15E-08	3.10E-08	9.29E-10	1.36E-08	3.82E-10	3.80E-10	3.78E-10	3.77E-10
167177.428015641390	167177.43	3908794.37	FENCEGRD	3.32E-08	3.26E-08	3.21E-08	3.16E-08	9.49E-10	1.51E-08	3.99E-10	3.97E-10	3.95E-10	3.93E-10
167166.194379277390	167166.19	3908815.02	FENCEGRD	3.38E-08	3.33E-08	3.27E-08	3.22E-08	9.82E-10	1.68E-08	4.14E-10	4.12E-10	4.10E-10	4.08E-10
167154.960742914390	167154.96	3908835.67	FENCEGRD	3.48E-08	3.42E-08	3.36E-08	3.31E-08	1.03E-09	1.89E-08	4.29E-10	4.26E-10	4.24E-10	4.22E-10
167143.727106553908	167143.73	3908856.32	FENCEGRD	3.65E-08	3.58E-08	3.52E-08	3.47E-08	1.08E-09	2.12E-08	4.46E-10	4.43E-10	4.41E-10	4.39E-10
167132.493470187390	167132.49	3908876.97	FENCEGRD	3.90E-08	3.83E-08	3.76E-08	3.70E-08	1.13E-09	2.38E-08	4.71E-10	4.68E-10	4.65E-10	4.63E-10
167121.259833823390	167121.26	3908897.62	FENCEGRD	4.23E-08	4.15E-08	4.07E-08	3.99E-08	1.19E-09	2.68E-08	5.10E-10	5.06E-10	5.02E-10	4.99E-10
167173.037094841390	167173.04	3908605.61	FENCEGRD	2.62E-08	2.58E-08	2.53E-08	2.48E-08	9.28E-10	7.81E-09	3.10E-10	3.08E-10	3.07E-10	3.05E-10
167189.088389095390	167189.09	3908588.55	FENCEGRD	2.64E-08	2.60E-08	2.54E-08	2.50E-08	9.99E-10	7.67E-09	3.13E-10	3.11E-10	3.09E-10	3.07E-10
167205.139683349390	167205.14	3908571.49	FENCEGRD	2.67E-08	2.62E-08	2.56E-08	2.52E-08	1.08E-09	7.59E-09	3.22E-10	3.19E-10	3.16E-10	3.14E-10
167221.190977602390	167221.19	3908554.42	FENCEGRD	2.72E-08	2.66E-08	2.60E-08	2.55E-08	1.19E-09	7.61E-09	3.38E-10	3.35E-10	3.31E-10	3.28E-10
167237.242271856390	167237.24	3908537.36	FENCEGRD	2.60E-08	2.62E-08	2.67E-08	2.63E-08	1.32E-09	7.21E-09	3.57E-10	3.56E-10	3.55E-10	3.52E-10
167253.293566113908	167253.29	3908520.29	FENCEGRD	2.44E-08	2.44E-08	2.45E-08	2.47E-08	1.41E-09	6.78E-09	3.56E-10	3.55E-10	3.53E-10	3.51E-10
167269.344860364390	167269.34	3908503.23	FENCEGRD	2.37E-08	2.36E-08	2.35E-08	2.36E-08	1.44E-09	6.51E-09	3.62E-10	3.61E-10	3.58E-10	3.55E-10
167285.396154618390	167285.40	3908486.16	FENCEGRD	2.37E-08	2.36E-08	2.34E-08	2.34E-08	1.48E-09	6.40E-09	3.77E-10	3.74E-10	3.71E-10	3.68E-10
167301.447448871390	167301.45	3908469.10	FENCEGRD	2.39E-08	2.38E-08	2.37E-08	2.36E-08	1.54E-09	6.37E-09	3.96E-10	3.93E-10	3.89E-10	3.86E-10
167317.498743125390	167317.50	3908452.03	FENCEGRD	2.44E-08	2.42E-08	2.41E-08	2.40E-08	1.60E-09	6.40E-09	4.20E-10	4.17E-10	4.12E-10	4.08E-10
167333.550037379390	167333.55	3908434.97	FENCEGRD	2.52E-08	2.50E-08	2.48E-08	2.47E-08	1.67E-09	6.49E-09	4.47E-10	4.43E-10	4.38E-10	4.34E-10
167349.601331633390	167349.60	3908417.90	FENCEGRD	2.61E-08	2.58E-08	2.55E-08	2.54E-08	1.75E-09	6.61E-09	4.73E-10	4.69E-10	4.63E-10	4.59E-10
167156.985800587390	167156.99	3908622.68	FENCEGRD	2.59E-08	2.55E-08	2.50E-08	2.46E-08	8.70E-10	7.98E-09	3.10E-10	3.08E-10	3.07E-10	3.05E-10
167145.752164224390	167145.75	3908643.33	FENCEGRD	2.59E-08	2.55E-08	2.51E-08	2.47E-08	8.35E-10	8.30E-09	3.12E-10	3.11E-10	3.10E-10	3.08E-10
167134.518527863908	167134.52	3908663.98	FENCEGRD	2.63E-08	2.59E-08	2.55E-08	2.51E-08	8.22E-10	8.80E-09	3.20E-10	3.19E-10	3.18E-10	3.17E-10
167123.284891497390	167123.28	3908684.63	FENCEGRD	2.68E-08	2.64E-08	2.60E-08	2.56E-08	8.23E-10	9.41E-09	3.31E-10	3.29E-10	3.28E-10	3.27E-10
167112.051255133390	167112.05	3908705.28	FENCEGRD	2.73E-08	2.68E-08	2.64E-08	2.60E-08	8.36E-10	1.01E-08	3.43E-10	3.42E-10	3.40E-10	3.39E-10
167100.817618769390	167100.82	3908725.93	FENCEGRD	2.76E-08	2.72E-08	2.67E-08	2.63E-08	8.59E-10	1.10E-08	3.56E-10	3.54E-10	3.52E-10	3.51E-10
167089.583982406390	167089.58	3908746.58	FENCEGRD	2.79E-08	2.75E-08	2.70E-08	2.66E-08	8.90E-10	1.20E-08	3.67E-10	3.65E-10	3.63E-10	3.61E-10
167078.350346042390	167078.35	3908767.24	FENCEGRD	2.82E-08	2.78E-08	2.74E-08	2.70E-08	9.26E-10	1.31E-08	3.76E-10	3.74E-10	3.72E-10	3.70E-10
167067.116709678390	167067.12	3908787.89	FENCEGRD	2.89E-08	2.85E-08	2.80E-08	2.76E-08	9.66E-10	1.43E-08	3.85E-10	3.83E-10	3.81E-10	3.79E-10
167055.883073315390	167055.88	3908808.54	FENCEGRD	3.01E-08	2.96E-08	2.91E-08	2.87E-08	1.01E-09	1.58E-08	3.96E-10	3.94E-10	3.92E-10	3.90E-10
167044.649436951390	167044.65	3908829.19	FENCEGRD	3.17E-08	3.12E-08	3.07E-08	3.02E-08	1.05E-09	1.74E-08	4.14E-10	4.12E-10	4.09E-10	4.07E-10
167033.415800587390	167033.42	3908849.84	FENCEGRD	3.38E-08	3.32E-08	3.27E-08	3.21E-08	1.09E-09	1.92E-08	4.42E-10	4.39E-10	4.36E-10	4.34E-10
167084.357056697390	167084.36	3908558.72	FENCEGRD	2.45E-08	2.41E-08	2.37E-08	2.33E-08	8.32E-10	7.57E-09	3.15E-10	3.12E-10	3.11E-10	3.09E-10
167114.787635386390	167114.79	3908526.37	FENCEGRD	2.08E-08	2.09E-08	2.11E-08	2.13E-08	9.15E-10	6.55E-09	2.93E-10	2.93E-10	2.94E-10	2.94E-10
167145.218214076390	167145.22	3908494.01	FENCEGRD	1.71E-08	1.72E-08	1.73E-08	1.74E-08	8.89E-10	5.65E-09	2.59E-10	2.59E-10	2.58E-10	2.58E-10
167175.648792765390	167175.65	3908461.66	FENCEGRD	1.46E-08	1.46E-08	1.46E-08	1.46E-08	9.00E-10	5.13E-09	2.48E-10	2.47E-10	2.46E-10	2.45E-10
167206.079371454390	167206.08	3908429.31	FENCEGRD	1.35E-08	1.34E-08	1.33E-08	1.32E-08	9.49E-10	4.87E-09	2.55E-10	2.54E-10	2.51E-10	2.50E-10
167236.509950144390	167236.51	3908396.96	FENCEGRD	1.31E-08	1.30E-08	1.29E-08	1.29E-08	1.03E-09	4.71E-09	2.68E-10	2.66E-10	2.64E-10	2.62E-10
167266.940528833390	167266.94	3908364.61	FENCEGRD	1.37E-08	1.36E-08	1.36E-08	1.35E-08	1.13E-09	4.76E-09	3.00E-10	2.97E-10	2.93E-10	2.90E-10
167057.908130988390	167057.91	3908595.54	FENCEGRD	2.36E-08	2.32E-08	2.28E-08	2.25E-08	7.68E-10	7.57E-09	3.05E-10	3.03E-10	3.02E-10	3.01E-10
167046.674494625390	167046.67	3908616.20	FENCEGRD	2.35E-08	2.31E-08	2.28E-08	2.24E-08	7.63E-10	7.80E-09	3.07E-10	3.06E-10	3.05E-10	3.03E-10
167035.440858261390	167035.44	3908636.85	FENCEGRD	2.35E-08	2.32E-08	2.28E-08	2.24E-08	7.72E-10	8.17E-09	3.13E-10	3.12E-10	3.11E-10	3.09E-10

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.207221897390	167024.21	3908657.50	FENCEGRD	2.36E-08	2.33E-08	2.29E-08	2.25E-08	7.91E-10	8.68E-09	3.22E-10	3.20E-10	3.19E-10	3.18E-10
167012.973585534390	167012.97	3908678.15	FENCEGRD	2.38E-08	2.35E-08	2.31E-08	2.27E-08	8.19E-10	9.33E-09	3.32E-10	3.30E-10	3.28E-10	3.27E-10
167001.739949173908	167001.74	3908698.80	FENCEGRD	2.39E-08	2.35E-08	2.32E-08	2.28E-08	8.46E-10	9.99E-09	3.37E-10	3.35E-10	3.34E-10	3.32E-10
166990.506312807390	166990.51	3908719.45	FENCEGRD	2.41E-08	2.38E-08	2.34E-08	2.31E-08	8.77E-10	1.07E-08	3.42E-10	3.40E-10	3.38E-10	3.37E-10
166979.272676443390	166979.27	3908740.10	FENCEGRD	2.46E-08	2.42E-08	2.39E-08	2.35E-08	9.09E-10	1.16E-08	3.47E-10	3.45E-10	3.43E-10	3.42E-10
166968.039040079390	166968.04	3908760.75	FENCEGRD	2.54E-08	2.50E-08	2.46E-08	2.43E-08	9.40E-10	1.25E-08	3.55E-10	3.53E-10	3.51E-10	3.50E-10
166956.805403716390	166956.81	3908781.40	FENCEGRD	2.65E-08	2.61E-08	2.57E-08	2.53E-08	9.69E-10	1.36E-08	3.69E-10	3.67E-10	3.65E-10	3.63E-10
166945.571767352390	166945.57	3908802.05	FENCEGRD	2.80E-08	2.75E-08	2.71E-08	2.67E-08	9.95E-10	1.48E-08	3.90E-10	3.88E-10	3.86E-10	3.84E-10
167371.888474415390	167371.89	3909070.62	FENCEGRD	1.22E-07	1.18E-07	1.15E-07	1.12E-07	1.69E-09	1.04E-07	1.19E-09	1.16E-09	1.14E-09	1.12E-09
167324.488572333390	167324.49	3909054.72	FENCEGRD	1.09E-07	1.05E-07	1.02E-07	9.89E-08	1.62E-09	8.68E-08	1.09E-09	1.07E-09	1.05E-09	1.04E-09
167277.083364552390	167277.08	3909038.83	FENCEGRD	9.56E-08	9.27E-08	8.99E-08	8.74E-08	1.59E-09	7.30E-08	1.02E-09	9.98E-10	9.84E-10	9.71E-10
167287.015632423390	167287.02	3909016.01	FENCEGRD	8.14E-08	7.93E-08	7.72E-08	7.54E-08	1.48E-09	6.62E-08	8.31E-10	8.19E-10	8.09E-10	8.01E-10
167182.264672139090	167182.26	3909007.07	FENCEGRD	7.41E-08	7.22E-08	7.02E-08	6.85E-08	1.50E-09	5.27E-08	8.91E-10	8.79E-10	8.69E-10	8.59E-10
167192.329370213908	167192.33	3908983.95	FENCEGRD	6.53E-08	6.38E-08	6.22E-08	6.08E-08	1.42E-09	4.74E-08	7.50E-10	7.41E-10	7.34E-10	7.27E-10
167087.440283725390	167087.44	3908975.32	FENCEGRD	5.92E-08	5.78E-08	5.64E-08	5.51E-08	1.40E-09	3.99E-08	7.95E-10	7.86E-10	7.78E-10	7.70E-10
167096.458830418390	167096.46	3908954.60	FENCEGRD	5.38E-08	5.26E-08	5.14E-08	5.03E-08	1.33E-09	3.61E-08	6.95E-10	6.87E-10	6.81E-10	6.75E-10
167106.604695447390	167106.60	3908931.29	FENCEGRD	4.85E-08	4.75E-08	4.65E-08	4.56E-08	1.27E-09	3.20E-08	6.02E-10	5.96E-10	5.92E-10	5.87E-10
166992.612970415390	166992.61	3908943.58	FENCEGRD	4.81E-08	4.71E-08	4.60E-08	4.51E-08	1.29E-09	3.07E-08	7.10E-10	7.02E-10	6.96E-10	6.90E-10
167001.680266009390	167001.68	3908922.75	FENCEGRD	4.44E-08	4.35E-08	4.26E-08	4.18E-08	1.23E-09	2.79E-08	6.33E-10	6.26E-10	6.21E-10	6.16E-10
167010.747561603390	167010.75	3908901.92	FENCEGRD	4.10E-08	4.02E-08	3.94E-08	3.87E-08	1.18E-09	2.51E-08	5.64E-10	5.59E-10	5.55E-10	5.51E-10
167019.814857197390	167019.81	3908881.09	FENCEGRD	3.78E-08	3.71E-08	3.64E-08	3.58E-08	1.14E-09	2.25E-08	5.06E-10	5.02E-10	4.98E-10	4.95E-10
166897.783956562390	166897.78	3908911.84	FENCEGRD	3.98E-08	3.90E-08	3.82E-08	3.75E-08	1.19E-09	2.41E-08	6.35E-10	6.29E-10	6.24E-10	6.19E-10
166906.886396713390	166906.89	3908890.93	FENCEGRD	3.70E-08	3.63E-08	3.56E-08	3.50E-08	1.13E-09	2.19E-08	5.73E-10	5.67E-10	5.63E-10	5.59E-10
166915.988836863390	166915.99	3908870.02	FENCEGRD	3.44E-08	3.38E-08	3.32E-08	3.26E-08	1.08E-09	1.99E-08	5.17E-10	5.12E-10	5.08E-10	5.05E-10
166925.091277014390	166925.09	3908849.11	FENCEGRD	3.22E-08	3.16E-08	3.11E-08	3.06E-08	1.05E-09	1.81E-08	4.69E-10	4.65E-10	4.62E-10	4.59E-10
166934.193717164390	166934.19	3908828.19	FENCEGRD	3.02E-08	2.97E-08	2.92E-08	2.87E-08	1.03E-09	1.65E-08	4.29E-10	4.26E-10	4.23E-10	4.21E-10
167363.014395385390	167363.01	3909118.12	FENCEGRD	2.19E-07	2.09E-07	1.99E-07	1.89E-07	1.98E-09	1.23E-07	2.26E-09	2.17E-09	2.09E-09	2.03E-09
167359.573909162.59	167359.57	3909162.59	FENCEGRD	3.53E-07	3.37E-07	3.20E-07	3.05E-07	2.71E-09	1.39E-07	4.31E-09	4.12E-09	3.95E-09	3.81E-09
167359.573909185.91	167359.57	3909185.91	FENCEGRD	4.23E-07	4.05E-07	3.86E-07	3.70E-07	3.47E-09	1.47E-07	5.84E-09	5.60E-09	5.39E-09	5.20E-09
167359.573909209.23	167359.57	3909209.24	FENCEGRD	4.89E-07	4.70E-07	4.49E-07	4.31E-07	4.72E-09	1.53E-07	7.58E-09	7.31E-09	7.07E-09	6.84E-09
167359.573909232.55	167359.57	3909232.56	FENCEGRD	5.44E-07	5.26E-07	5.06E-07	4.88E-07	6.81E-09	1.58E-07	9.37E-09	9.08E-09	8.82E-09	8.57E-09
167359.573909255.87	167359.57	3909255.88	FENCEGRD	5.82E-07	5.68E-07	5.50E-07	5.34E-07	1.01E-08	1.59E-07	1.10E-08	1.07E-08	1.05E-08	1.02E-08
167312.799120674390	167312.80	3909119.44	FENCEGRD	2.13E-07	2.02E-07	1.92E-07	1.83E-07	2.14E-09	1.12E-07	2.32E-09	2.24E-09	2.17E-09	2.11E-09
167319.257362021390	167319.26	3909079.78	FENCEGRD	1.39E-07	1.33E-07	1.28E-07	1.23E-07	1.76E-09	9.66E-08	1.43E-09	1.40E-09	1.37E-09	1.34E-09
167309.573909162.59	167309.57	3909162.59	FENCEGRD	3.16E-07	3.02E-07	2.87E-07	2.74E-07	2.99E-09	1.28E-07	3.96E-09	3.81E-09	3.68E-09	3.56E-09
167309.573909185.91	167309.57	3909185.91	FENCEGRD	3.73E-07	3.57E-07	3.40E-07	3.26E-07	3.78E-09	1.37E-07	5.16E-09	4.98E-09	4.82E-09	4.67E-09
167309.573909209.23	167309.57	3909209.24	FENCEGRD	4.28E-07	4.11E-07	3.92E-07	3.77E-07	4.99E-09	1.44E-07	6.53E-09	6.32E-09	6.14E-09	5.96E-09
167309.573909232.55	167309.57	3909232.56	FENCEGRD	4.80E-07	4.62E-07	4.42E-07	4.25E-07	6.86E-09	1.50E-07	7.94E-09	7.72E-09	7.52E-09	7.32E-09
167309.573909255.87	167309.57	3909255.88	FENCEGRD	5.17E-07	5.00E-07	4.81E-07	4.65E-07	9.52E-09	1.52E-07	9.20E-09	8.97E-09	8.77E-09	8.56E-09
167309.573909279.2	167309.57	3909279.20	FENCEGRD	5.36E-07	5.23E-07	5.06E-07	4.92E-07	1.30E-08	1.51E-07	1.02E-08	1.00E-08	9.81E-09	9.61E-09
167262.669955847390	167262.67	3909120.23	FENCEGRD	1.98E-07	1.89E-07	1.79E-07	1.72E-07	2.31E-09	1.02E-07	2.32E-09	2.25E-09	2.19E-09	2.14E-09
167268.869867543909	167268.87	3909082.16	FENCEGRD	1.38E-07	1.32E-07	1.27E-07	1.22E-07	1.86E-09	8.80E-08	1.55E-09	1.51E-09	1.48E-09	1.45E-09
167259.573909162.59	167259.57	3909162.59	FENCEGRD	2.82E-07	2.69E-07	2.56E-07	2.45E-07	3.23E-09	1.19E-07	3.69E-09	3.57E-09	3.46E-09	3.36E-09
167259.573909185.91	167259.57	3909185.91	FENCEGRD	3.29E-07	3.15E-07	3.00E-07	2.88E-07	4.05E-09	1.27E-07	4.68E-09	4.54E-09	4.40E-09	4.28E-09
167259.573909209.23	167259.57	3909209.24	FENCEGRD	3.72E-07	3.57E-07	3.41E-07	3.28E-07	5.20E-09	1.34E-07	5.75E-09	5.59E-09	5.44E-09	5.30E-09
167259.573909232.55	167259.57	3909232.56	FENCEGRD	4.09E-07	3.94E-07	3.77E-07	3.63E-07	6.81E-09	1.38E-07	6.79E-09	6.62E-09	6.46E-09	6.31E-09
167259.573909255.87	167259.57	3909255.88	FENCEGRD	4.39E-07	4.24E-07	4.08E-07	3.94E-07	8.98E-09	1.40E-07	7.74E-09	7.56E-09	7.41E-09	7.25E-09
167259.573909279.2	167259.57	3909279.20	FENCEGRD	4.60E-07	4.47E-07	4.32E-07	4.19E-07	1.17E-08	1.40E-07	8.56E-09	8.39E-09	8.24E-09	8.08E-09
167163.014395385390	167163.01	3909118.12	FENCEGRD	1.62E-07	1.55E-07	1.48E-07	1.42E-07	2.56E-09	8.39E-08	2.17E-09	2.11E-09	2.07E-09	2.02E-09
167169.903186155390	167169.90	3909075.82	FENCEGRD	1.18E-07	1.13E-07	1.09E-07	1.05E-07	1.97E-09	7.18E-08	1.53E-09	1.50E-09	1.47E-09	1.45E-09
167176.791976925390	167176.79	3909033.51	FENCEGRD	8.72E-08	8.46E-08	8.19E-08	7.96E-08	1.63E-09	5.96E-08	1.09E-09	1.07E-09	1.06E-09	1.05E-09
167159.573909162.59	167159.57	3909162.59	FENCEGRD	2.17E-07	2.09E-07	1.99E-07	1.92E-07	3.58E-09	9.63E-08	3.16E-09	3.07E-09	3.00E-09	2.93E-09
167159.573909185.91	167159.57	3909185.91	FENCEGRD	2.46E-07	2.37E-07	2.28E-07	2.19E-07	4.33E-09	1.03E-07	3.81E-09	3.71E-09	3.63E-09	3.54E-09
167159.573909209.23	167159.57	3909209.24	FENCEGRD	2.73E-07	2.64E-07	2.53E-07	2.45E-07	5.30E-09	1.08E-07	4.51E-09	4.41E-09	4.31E-09	4.22E-09
167159.573909232.55	167159.57	3909232.56	FENCEGRD	2.98E-07	2.88E-07	2.77E-07	2.68E-07	6.53E-09	1.13E-07	5.21E-09	5.10E-09	5.00E-09	4.91E-09
167159.573909255.87	167159.57	3909255.88	FENCEGRD	3.20E-07	3.10E-07	2.99E-07	2.90E-07	8.09E-09	1.17E-07	5.87E-09	5.76E-09	5.65E-09	5.55E-09
167159.573909279.2	167159.57	3909279.20	FENCEGRD	3.40E-07	3.30E-07	3.19E-07	3.10E-07	9.98E-09	1.19E-07	6.47E-09	6.36E-09	6.25E-09	6.15E-09
167063.260423627390	167063.26	3909116.61	FENCEGRD	1.32E-07	1.27E-07	1.22E-07	1.18E-07	2.78E-09	6.98E-08	2.00E-09	1.96E-09	1.92E-09	1.89E-09
167066.950847254390	167066.95	3909093.95	FENCEGRD	1.16E-07	1.11E-07	1.07E-07	1.04E-07	2.41E-09	6.50E-08	1.71E-09	1.68E-09	1.65E-09	1.62E-09
167070.641270881390	167070.64	3909071.28	FENCEGRD	1.01E-07	9.71E-08	9.36E-08	9.07E-08	2.11E-09	6.00E-08	1.47E-09	1.45E-09	1.43E-09	1.40E-09
167074.331694508390	167074.33	3909048.62	FENCEGRD	8.77E-08	8.49E-08	8.21E-08	7.96E-08	1.86E-09	5.51E-08	1.27E-09	1.25E-09	1.23E-09	1.22E-09
167078.022118134390	167078.02	3909025.96	FENCEGRD	7.69E-08	7.47E-08	7.24E-08	7.04E-08	1.67E-09	5.02E-08	1.10E-09	1.08E-09	1.07E-09	1.06E-09
167081.712541761390	167081.71	3909003.30	FENCEGRD	6.81E-08	6.63E-08	6.44E-08	6.28E-08	1.53E-09	4.54E-08	9.51E-10	9.38E-10	9.27E-10	9.17E-10
167059.573909139.27	167059.57	3909139.27	FENCEGRD	1.50E-07	1.45E-07	1.39E-07	1.34E-07	3.21E-09	7.43E-08	2.33E-09	2.28E-09	2.23E-09	2.19E-09
167059.573909162.59	167059.57	3909162.59	FENCEGRD	1.71E-07	1.65E-07	1.58E-07	1.53E-07	3.74E-09	7.94E-08	2.74E-09	2.68E-09	2.63E-09	2.57E-09
167059.573909185.91	167059.57	3909185.91	FENCEGRD	1.91E-07	1.84E-07	1.77E-07	1.72E-07	4.39E-09	8.44E-08	3.21E-09	3.14E-09	3.08E-09	3.02E-09
167059.573909209.23	167059.57	3909209.24	FENCEGRD	2.09E-07	2.02E-07	1.95E-07	1.90E-07	5.17E-09	8.90E-08	3.72E-09	3.64E-09	3.57E-09	3.51E-09
167059.573909232.55	167059.57	3909232.56	FENCEGRD	2.26E-07	2.19E-07	2.12E-07	2.06E-07	6.14E-09	9.36E-08	4.23E-09	4.15E-09	4.08E-09	4.01E-09
167059.573909255.87	167059.57	3909255.88	FENCEGRD	2.43E-07	2.36E-07	2.28E-07	2.22E-07	7.33E-09	9.78E-08	4.73E-09	4.65E-09	4.58E-09	4.51E-09
167059.573909279.2	167059.57	3909279.20	FENCEGRD	2.59E-07	2.52E-07	2.44E-07	2.37E-07	8.74E-09	1.02E-07	5.20E-09	5.12E-09	5.04E-09	4.97E-09
166963.014395385390	166963.01	3909118.12	FENCEGRD	1.10E-07	1.07E-07	1.03E-07	9.98E-08	2.92E-09	5.90E-08	1.85E-09	1.81E-09	1.78E-09	1.76E-09
166969.903186155390	166969.90	3909075.82	FENCEGRD	8.90E-08	8.62E-08	8.34E-08	8.10E-08	2.32E-09	5.19E-08	1.45E-09	1.43E-09	1.41E-09	1.39E-09
166976.791976925390	166976.79	3909033.51	FENCEGRD	7.14E-08	6.94E-08	6.74E-08	6.56E-08	1.85E-09	4.46E-08	1.15E-09	1.13E-09	1.12E-09	1.10E-09
166983.680767696390	166983.68	3908991.21	FENCEGRD	5.86E-08	5.72E-08	5.57E-08	5.44E-08	1.52E-09	3.79E-08	9.16E-10	9.04E-10	8.95E-10	8.85E-10
166959.573909162.59	166959.57	3909162.59	FENCEGRD	1.37E-07	1.32E-07	1.28E-07	1.24E-07	3.73E-09	6.63E-08	2.40E-09	2.35E-09	2.31E-09	2.27E-09
166959.573909185.91	166959.57	3909185.91	FENCEGRD	1.51E-07	1.47E-07	1.42E-07	1.38E-07	4.27E-09	7.04E-08	2.75E-09	2.70E-09	2.65E-09	2.61E-09
166959.573909209.23	166959.57	3909209.24	FENCEGRD	1.65E-07	1.60E-07	1.55E-07	1.51E-07	4.92E-09	7.45E-08	3.14E-09	3.08E-09	3.03E-09	2.98E-09
166959.573909232.55	166959.57	3909232.56	FENCEGRD	1.78E-07	1.73E-07	1.68E-07	1.64E-07	5.69E-09	7.83E-08	3.53E-09	3.47E-09	3.42E-09	3.37E-09
166959.573909255.87	166959.57	3909255.88	FENCEGRD	1.90E-07	1.85E-07	1.79E-07	1.75E-07	6.60E-09	8.19E-08	3.91E-09	3.85E-09	3.80E-09	3.74E-09
166959.573909279.2	166959.57	3909279.20	FENCEGRD	2.01E-07	1.95E-07	1.90E-07	1.85E-07	7.67E-09	8.50E-08	4.26E-09	4.20E-09	4.14E-09	4.09E-09
166863.186615154390	166863.19	3909117.06	FENCEGRD	9.20E-08	8.92E-08	8.64E-08	8.40E-08	2.91E-09	5.01E-08	1.68E-09	1.65E-09	1.62E-09	1.60E-09
166866.803230309390	166866.80	3909094.85	FENCEGRD	8.34E-08	8.10E-08	7.85E-08	7.64E-08	2.62E-09	4.72E-08	1.50E-09	1.48E-09	1.46E-09	1.44E-09
166874.036460617390	166874.04	3909050.43	FENCEGRD	6.83E-08	6.65E-08	6.46E-08	6.30E-08	2.12E-09	4.12E-08	1.21E-09	1.19E-09	1.18E-09	1.16E-09
166877.653075772390	166877.65	3909028.22	FENCEGRD	6.20E-08	6.04E-08	5.87E-08	5.73E-08	1.91E-09	3.83E-08	1.09E-09	1.07E-09	1.06E-09	1.05E-09

2<16 Dose

				2<16 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.269690926390	166881.27	3909006.02	FENCEGRD	5.65E-08	5.51E-08	5.37E-08	5.25E-08	1.72E-09	3.55E-08	9.81E-10	9.69E-10	9.59E-10	9.49E-10
166884.886306083908	166884.89	3908983.81	FENCEGRD	5.17E-08	5.05E-08	4.93E-08	4.82E-08	1.56E-09	3.27E-08	8.86E-10	8.76E-10	8.67E-10	8.59E-10
166888.502921235390	166888.50	3908961.60	FENCEGRD	4.75E-08	4.65E-08	4.54E-08	4.45E-08	1.42E-09	2.99E-08	8.00E-10	7.92E-10	7.84E-10	7.77E-10
166859.573909139.27	166859.57	3909139.27	FENCEGRD	1.01E-07	9.80E-08	9.49E-08	9.23E-08	3.23E-09	5.30E-08	1.87E-09	1.84E-09	1.81E-09	1.79E-09
166859.573909162.59	166859.57	3909162.59	FENCEGRD	1.12E-07	1.09E-07	1.05E-07	1.02E-07	3.63E-09	5.64E-08	2.12E-09	2.08E-09	2.05E-09	2.02E-09
166859.573909185.91	166859.57	3909185.91	FENCEGRD	1.23E-07	1.20E-07	1.16E-07	1.13E-07	4.08E-09	5.98E-08	2.40E-09	2.35E-09	2.32E-09	2.28E-09
166859.573909209.23	166859.57	3909209.24	FENCEGRD	1.34E-07	1.30E-07	1.27E-07	1.23E-07	4.62E-09	6.32E-08	2.70E-09	2.65E-09	2.61E-09	2.57E-09
166859.573909232.55	166859.57	3909232.56	FENCEGRD	1.44E-07	1.40E-07	1.36E-07	1.33E-07	5.24E-09	6.66E-08	3.01E-09	2.96E-09	2.92E-09	2.88E-09
166859.573909255.87	166859.57	3909255.88	FENCEGRD	1.53E-07	1.49E-07	1.45E-07	1.42E-07	5.97E-09	6.97E-08	3.31E-09	3.27E-09	3.22E-09	3.18E-09
166859.573909279.2	166859.57	3909279.20	FENCEGRD	1.61E-07	1.58E-07	1.54E-07	1.50E-07	6.81E-09	7.27E-08	3.60E-09	3.55E-09	3.51E-09	3.47E-09
167540.497012865390	167540.50	3909215.75		2.88E-07	2.96E-07	3.06E-07	3.14E-07	1.12E-08	1.83E-07	2.35E-08	2.34E-08	2.33E-08	2.26E-08
167541.642759649390	167541.64	3909179.96		2.25E-07	2.22E-07	2.22E-07	2.22E-07	9.14E-09	1.79E-07	1.58E-08	1.44E-08	1.29E-08	1.16E-08
167537.739545029390	167537.74	3909149.96		1.42E-07	1.39E-07	1.38E-07	1.36E-07	7.61E-09	1.72E-07	7.13E-09	6.07E-09	5.19E-09	4.58E-09
167536.333909120.68	167536.33	3909120.68		7.38E-08	7.20E-08	7.18E-08	7.16E-08	6.94E-09	1.65E-07	2.46E-09	2.19E-09	1.98E-09	1.84E-09
167536.333909106.64	167536.33	3909106.64		5.58E-08	5.59E-08	5.72E-08	5.84E-08	6.76E-09	1.61E-07	1.65E-09	1.55E-09	1.45E-09	1.39E-09
167534.583909076.82	167534.58	3909076.82		4.85E-08	4.94E-08	5.07E-08	5.20E-08	6.28E-09	1.51E-07	1.13E-09	1.09E-09	1.06E-09	1.03E-09
167559.143909104.89	167559.14	3909104.89		4.76E-08	4.81E-08	4.87E-08	4.95E-08	9.71E-09	1.75E-07	2.01E-09	1.87E-09	1.74E-09	1.64E-09
167557.393909075.06	167557.39	3909075.06		4.69E-08	4.72E-08	4.73E-08	4.77E-08	8.46E-09	1.60E-07	1.54E-09	1.47E-09	1.40E-09	1.34E-09
167589.843909052.25	167589.84	3909052.25		7.73E-08	6.57E-08	5.76E-08	5.38E-08	1.24E-08	1.82E-07	3.11E-09	2.84E-09	2.60E-09	2.41E-09
167615.283909003.13	167615.28	3909003.13		2.42E-07	1.96E-07	1.57E-07	1.33E-07	1.34E-08	1.82E-07	4.10E-09	3.79E-09	3.51E-09	3.28E-09
167542.473909053.13	167542.47	3909053.13		4.71E-08	4.76E-08	4.86E-08	4.96E-08	6.62E-09	1.45E-07	1.16E-09	1.12E-09	1.08E-09	1.05E-09
167566.163909006.64	167566.16	3909006.64		6.48E-08	6.12E-08	5.82E-08	5.68E-08	7.69E-09	1.34E-07	1.71E-09	1.62E-09	1.53E-09	1.46E-09
167539.753909198.46	167539.75	3909198.46		2.66E-07	2.69E-07	2.75E-07	2.79E-07	9.46E-09	1.80E-07	1.99E-08	1.91E-08	1.81E-08	1.69E-08
167537.083909134.72	167537.08	3909134.72		1.03E-07	9.98E-08	9.82E-08	9.65E-08	7.24E-09	1.69E-07	4.13E-09	3.53E-09	3.06E-09	2.75E-09
167535.553909092.74	167535.55	3909092.74		4.98E-08	5.07E-08	5.23E-08	5.37E-08	6.52E-09	1.56E-07	1.30E-09	1.25E-09	1.20E-09	1.16E-09
167558.453909089.69	167558.45	3909089.69		4.66E-08	4.71E-08	4.78E-08	4.82E-08	9.04E-09	1.67E-07	1.68E-09	1.59E-09	1.51E-09	1.44E-09
167553.493909032.06	167553.49	3909032.06		4.92E-08	4.88E-08	4.89E-08	4.95E-08	7.14E-09	1.40E-07	1.38E-09	1.31E-09	1.25E-09	1.20E-09
167601.963909028.24	167601.96	3909028.24		1.52E-07	1.19E-07	9.37E-08	8.06E-08	1.29E-08	1.82E-07	3.64E-09	3.34E-09	3.08E-09	2.86E-09

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	9.64E-08	9.93E-08	1.04E-07	1.08E-07	2.34E-08	2.94E-08	2.09E-09	2.16E-09	2.25E-09	2.35E-09
167615.268534585390	167615.27	3909280.72	FENCEGRD	9.21E-08	9.46E-08	9.74E-08	9.98E-08	2.77E-08	2.96E-08	2.04E-09	2.14E-09	2.24E-09	2.34E-09
167626.717034585390	167626.72	3909258.96	FENCEGRD	8.48E-08	8.71E-08	8.80E-08	8.85E-08	3.08E-08	3.03E-08	2.13E-09	2.24E-09	2.36E-09	2.48E-09
167638.165534585390	167638.17	3909237.19	FENCEGRD	7.14E-08	7.34E-08	7.50E-08	7.54E-08	3.31E-08	3.17E-08	2.37E-09	2.47E-09	2.60E-09	2.75E-09
167649.614034585390	167649.61	3909215.43	FENCEGRD	5.73E-08	5.75E-08	5.86E-08	5.94E-08	3.43E-08	3.45E-08	3.00E-09	3.12E-09	3.25E-09	3.44E-09
167661.062534585390	167661.06	3909193.67	FENCEGRD	5.54E-08	5.19E-08	4.94E-08	4.90E-08	3.37E-08	3.94E-08	4.28E-09	4.50E-09	4.71E-09	5.00E-09
167672.511034585390	167672.51	3909171.91	FENCEGRD	5.56E-08	5.09E-08	4.59E-08	4.26E-08	3.17E-08	4.58E-08	5.96E-09	6.34E-09	6.75E-09	7.26E-09
167683.959534585390	167683.96	3909150.15	FENCEGRD	6.21E-08	5.70E-08	5.12E-08	4.69E-08	2.92E-08	5.25E-08	7.72E-09	8.24E-09	8.88E-09	9.61E-09
167695.408034585390	167695.41	3909128.39	FENCEGRD	8.76E-08	8.93E-08	9.30E-08	1.05E-07	2.68E-08	5.87E-08	9.25E-09	9.89E-09	1.07E-08	1.16E-08
167706.856534585390	167706.86	3909106.63	FENCEGRD	2.00E-07	2.36E-07	2.89E-07	3.60E-07	2.48E-08	6.43E-08	1.03E-08	1.09E-08	1.16E-08	1.23E-08
167718.305034585390	167718.31	3909084.86	FENCEGRD	3.75E-07	4.42E-07	5.24E-07	6.04E-07	2.34E-08	6.96E-08	1.07E-08	1.11E-08	1.16E-08	1.19E-08
167729.753534585390	167729.75	3909063.10	FENCEGRD	5.43E-07	6.07E-07	6.72E-07	7.21E-07	2.22E-08	7.48E-08	1.05E-08	1.07E-08	1.09E-08	1.10E-08
167741.202034585390	167741.20	3909041.34	FENCEGRD	6.40E-07	6.82E-07	7.20E-07	7.43E-07	2.09E-08	8.00E-08	9.99E-09	1.01E-08	1.01E-08	1.00E-08
167752.650534585390	167752.65	3909019.58	FENCEGRD	6.70E-07	6.92E-07	7.09E-07	7.15E-07	1.97E-08	8.50E-08	9.36E-09	9.33E-09	9.26E-09	9.15E-09
167764.099034585390	167764.10	3908997.82	FENCEGRD	6.53E-07	6.64E-07	6.68E-07	6.64E-07	1.85E-08	8.95E-08	8.65E-09	8.57E-09	8.46E-09	8.33E-09
167775.547534585390	167775.55	3908976.06	FENCEGRD	6.10E-07	6.12E-07	6.10E-07	6.04E-07	1.72E-08	9.36E-08	7.96E-09	7.86E-09	7.73E-09	7.60E-09
167786.996034585390	167787.00	3908954.30	FENCEGRD	5.60E-07	5.56E-07	5.50E-07	5.41E-07	1.61E-08	9.75E-08	7.34E-09	7.23E-09	7.10E-09	6.98E-09
167798.444534585390	167798.44	3908932.53	FENCEGRD	5.05E-07	4.98E-07	4.88E-07	4.78E-07	1.48E-08	1.01E-07	6.71E-09	6.60E-09	6.47E-09	6.35E-09
167809.893034585390	167809.89	3908910.77	FENCEGRD	4.55E-07	4.47E-07	4.37E-07	4.27E-07	1.39E-08	1.05E-07	6.19E-09	6.08E-09	5.97E-09	5.86E-09
167821.341534585390	167821.34	3908889.01	FENCEGRD	4.07E-07	3.98E-07	3.88E-07	3.79E-07	1.28E-08	1.12E-07	5.68E-09	5.58E-09	5.47E-09	5.37E-09
167832.790034585390	167832.79	3908867.25	FENCEGRD	3.67E-07	3.59E-07	3.49E-07	3.41E-07	1.20E-08	1.19E-07	5.29E-09	5.20E-09	5.10E-09	5.01E-09
167583.765368876390	167583.77	3909333.07	FENCEGRD	1.00E-07	1.05E-07	1.12E-07	1.19E-07	1.71E-08	3.01E-08	2.20E-09	2.27E-09	2.35E-09	2.44E-09
167625.945051877390	167625.95	3909314.12	FENCEGRD	9.89E-08	1.02E-07	1.05E-07	1.07E-07	1.60E-08	2.56E-08	1.74E-09	1.81E-09	1.89E-09	1.96E-09
167637.393551877390	167637.39	3909292.36	FENCEGRD	9.37E-08	9.88E-08	1.03E-07	1.06E-07	1.99E-08	2.60E-08	1.73E-09	1.80E-09	1.88E-09	1.96E-09
167648.842051877390	167648.84	3909270.60	FENCEGRD	8.48E-08	9.03E-08	9.63E-08	1.00E-07	2.34E-08	2.67E-08	1.84E-09	1.90E-09	1.97E-09	2.05E-09
167660.290551877390	167660.29	3909248.83	FENCEGRD	7.33E-08	7.59E-08	7.99E-08	8.34E-08	2.61E-08	2.75E-08	2.03E-09	2.07E-09	2.12E-09	2.19E-09
167671.739051877390	167671.74	3909227.07	FENCEGRD	7.66E-08	7.49E-08	7.34E-08	7.31E-08	2.85E-08	2.92E-08	2.43E-09	2.48E-09	2.53E-09	2.60E-09
167683.187551877390	167683.19	3909205.31	FENCEGRD	9.37E-08	9.09E-08	8.53E-08	7.97E-08	2.99E-08	3.21E-08	3.10E-09	3.21E-09	3.31E-09	3.44E-09
167694.636051877390	167694.64	3909183.55	FENCEGRD	1.01E-07	9.96E-08	9.62E-08	9.16E-08	3.01E-08	3.64E-08	4.10E-09	4.27E-09	4.46E-09	4.68E-09
167706.084551877390	167706.08	3909161.79	FENCEGRD	1.05E-07	1.04E-07	9.93E-08	9.38E-08	2.92E-08	4.14E-08	5.32E-09	5.59E-09	5.89E-09	6.24E-09
167717.533051877390	167717.53	3909140.03	FENCEGRD	1.20E-07	1.22E-07	1.22E-07	1.22E-07	2.76E-08	4.68E-08	6.65E-09	7.03E-09	7.47E-09	7.95E-09
167728.981551877390	167728.98	3909118.27	FENCEGRD	1.58E-07	1.72E-07	1.89E-07	2.13E-07	2.60E-08	5.14E-08	7.75E-09	8.18E-09	8.69E-09	9.22E-09
167740.430051877390	167740.43	3909096.50	FENCEGRD	2.47E-07	2.80E-07	3.22E-07	3.71E-07	2.48E-08	5.63E-08	8.61E-09	9.03E-09	9.53E-09	1.00E-08
167751.878551877390	167751.88	3909074.74	FENCEGRD	3.71E-07	4.19E-07	4.77E-07	5.34E-07	2.36E-08	6.15E-08	9.16E-09	9.51E-09	9.89E-09	1.02E-08
167763.327051877390	167763.33	3909052.98	FENCEGRD	4.86E-07	5.35E-07	5.89E-07	6.34E-07	2.26E-08	6.68E-08	9.35E-09	9.60E-09	9.83E-09	1.00E-08
167774.775551877390	167774.78	3909031.22	FENCEGRD	5.57E-07	5.98E-07	6.39E-07	6.68E-07	2.12E-08	7.17E-08	9.16E-09	9.30E-09	9.42E-09	9.49E-09
167786.224051877390	167786.22	3909009.46	FENCEGRD	5.78E-07	6.06E-07	6.33E-07	6.52E-07	1.96E-08	7.62E-08	8.74E-09	8.79E-09	8.83E-09	8.82E-09
167797.672551877390	167797.67	3908987.70	FENCEGRD	5.67E-07	5.83E-07	5.97E-07	6.03E-07	1.79E-08	8.06E-08	8.18E-09	8.18E-09	8.15E-09	8.09E-09
167809.121051877390	167809.12	3908965.94	FENCEGRD	5.40E-07	5.48E-07	5.52E-07	5.51E-07	1.65E-08	8.53E-08	7.64E-09	7.59E-09	7.53E-09	7.44E-09
167820.569551877390	167820.57	3908944.17	FENCEGRD	5.03E-07	5.05E-07	5.03E-07	4.97E-07	1.51E-08	9.17E-08	7.12E-09	7.04E-09	6.95E-09	6.85E-09
167832.018051877390	167832.02	3908922.41	FENCEGRD	4.60E-07	4.58E-07	4.53E-07	4.45E-07	1.40E-08	9.96E-08	6.68E-09	6.58E-09	6.48E-09	6.37E-09
167843.466551877390	167843.47	3908900.65	FENCEGRD	4.07E-07	4.04E-07	3.98E-07	3.91E-07	1.30E-08	1.10E-07	6.30E-09	6.19E-09	6.08E-09	5.97E-09
167854.915051877390	167854.92	3908878.89	FENCEGRD	3.56E-07	3.52E-07	3.47E-07	3.40E-07	1.23E-08	1.19E-07	5.89E-09	5.79E-09	5.68E-09	5.58E-09
167610.577017612390	167610.58	3909342.60	FENCEGRD	9.59E-08	9.82E-08	1.01E-07	1.03E-07	1.08E-08	2.56E-08	1.86E-09	1.91E-09	1.96E-09	2.02E-09
167554.337440276390	167554.34	3909367.86	FENCEGRD	1.13E-07	1.20E-07	1.30E-07	1.39E-07	1.17E-08	3.15E-08	2.35E-09	2.43E-09	2.53E-09	2.64E-09
167648.070069173909	167648.07	3909325.76	FENCEGRD	8.69E-08	9.32E-08	9.99E-08	1.05E-07	1.20E-08	2.33E-08	1.54E-09	1.59E-09	1.65E-09	1.72E-09
167659.518569173909	167659.52	3909304.00	FENCEGRD	8.15E-08	8.76E-08	9.50E-08	1.01E-07	1.47E-08	2.38E-08	1.59E-09	1.63E-09	1.68E-09	1.74E-09
167670.967069173909	167670.97	3909282.24	FENCEGRD	7.61E-08	8.02E-08	8.59E-08	9.12E-08	1.76E-08	2.43E-08	1.72E-09	1.74E-09	1.78E-09	1.82E-09
167682.415569173909	167682.42	3909260.47	FENCEGRD	7.64E-08	7.71E-08	7.82E-08	7.99E-08	2.03E-08	2.49E-08	1.89E-09	1.91E-09	1.94E-09	1.97E-09
167693.864069173909	167693.86	3909238.71	FENCEGRD	8.87E-08	8.74E-08	8.47E-08	8.22E-08	2.29E-08	2.59E-08	2.13E-09	2.16E-09	2.20E-09	2.24E-09
167705.312569173909	167705.31	3909216.95	FENCEGRD	1.09E-07	1.11E-07	1.11E-07	1.10E-07	2.55E-08	2.80E-08	2.55E-09	2.62E-09	2.69E-09	2.76E-09
167716.761069173909	167716.76	3909195.19	FENCEGRD	1.14E-07	1.16E-07	1.18E-07	1.18E-07	2.69E-08	3.09E-08	3.16E-09	3.26E-09	3.36E-09	3.48E-09
167728.209569173909	167728.21	3909173.43	FENCEGRD	1.14E-07	1.16E-07	1.16E-07	1.15E-07	2.71E-08	3.39E-08	3.87E-09	4.02E-09	4.18E-09	4.36E-09
167739.658069173909	167739.66	3909151.67	FENCEGRD	1.14E-07	1.16E-07	1.16E-07	1.16E-07	2.66E-08	3.74E-08	4.74E-09	4.95E-09	5.18E-09	5.44E-09
167751.106569173909	167751.11	3909129.91	FENCEGRD	1.31E-07	1.39E-07	1.46E-07	1.56E-07	2.58E-08	4.14E-08	5.71E-09	5.99E-09	6.30E-09	6.63E-09
167762.555069173909	167762.56	3909108.14	FENCEGRD	1.82E-07	2.00E-07	2.21E-07	2.46E-07	2.50E-08	4.59E-08	6.65E-09	6.96E-09	7.31E-09	7.68E-09
167774.003569173909	167774.00	3909086.38	FENCEGRD	2.59E-07	2.89E-07	3.27E-07	3.66E-07	2.41E-08	5.06E-08	7.43E-09	7.74E-09	8.10E-09	8.45E-09
167785.452069173909	167785.45	3909064.62	FENCEGRD	3.47E-07	3.87E-07	4.34E-07	4.80E-07	2.32E-08	5.55E-08	7.98E-09	8.27E-09	8.58E-09	8.86E-09
167796.900569173909	167796.90	3909042.86	FENCEGRD	4.25E-07	4.65E-07	5.10E-07	5.49E-07	2.18E-08	6.03E-08	8.22E-09	8.44E-09	8.67E-09	8.86E-09
167808.349069173909	167808.35	3909021.10	FENCEGRD	4.74E-07	5.07E-07	5.44E-07	5.72E-07	2.02E-08	6.50E-08	8.18E-09	8.33E-09	8.47E-09	8.59E-09
167819.797569173908	167819.80	3908999.34	FENCEGRD	4.97E-07	5.22E-07	5.47E-07	5.65E-07	1.86E-08	7.05E-08	7.99E-09	8.08E-09	8.16E-09	8.20E-09
167831.246069173908	167831.25	3908977.57	FENCEGRD	4.96E-07	5.15E-07	5.32E-07	5.43E-07	1.72E-08	7.76E-08	7.79E-09	7.83E-09	7.86E-09	7.85E-09
167842.694569173908	167842.69	3908955.81	FENCEGRD	4.64E-07	4.78E-07	4.91E-07	4.98E-07	1.60E-08	8.76E-08	7.66E-09	7.66E-09	7.65E-09	7.61E-09
167854.143069173908	167854.14	3908934.05	FENCEGRD	3.93E-07	4.04E-07	4.14E-07	4.18E-07	1.51E-08	9.77E-08	7.45E-09	7.42E-09	7.38E-09	7.32E-09
167865.591569173908	167865.59	3908912.29	FENCEGRD	3.30E-07	3.36E-07	3.42E-07	3.45E-07	1.41E-08	1.04E-07	6.99E-09	6.94E-09	6.89E-09	6.81E-09
167877.040069173908	167877.04	3908890.53	FENCEGRD	2.81E-07	2.85E-07	2.88E-07	2.89E-07	1.31E-08	1.08E-07	6.46E-09	6.40E-09	6.34E-09	6.26E-09
167671.230262254390	167671.23	3909358.51	FENCEGRD	5.43E-08	5.91E-08	6.55E-08	7.15E-08	8.62E-09	2.06E-08	1.37E-09	1.41E-09	1.45E-09	1.50E-09
167650.140420753390	167650.14	3909367.98	FENCEGRD	7.04E-08	7.58E-08	8.20E-08	8.71E-08	8.19E-09	2.14E-08	1.44E-09	1.49E-09	1.55E-09	1.61E-09
167629.050579252390	167629.05	3909377.46	FENCEGRD	8.27E-08	8.64E-08	8.98E-08	9.25E-08	7.33E-09	2.24E-08	1.60E-09	1.65E-09	1.70E-09	1.75E-09
167607.960737751390	167607.96	3909386.93	FENCEGRD	8.48E-08	8.69E-08	8.91E-08	9.14E-08	6.53E-09	2.34E-08	1.72E-09	1.76E-09	1.79E-09	1.83E-09
167586.870896253909	167586.87	3909396.40	FENCEGRD	8.44E-08	8.69E-08	9.03E-08	9.38E-08	6.33E-09	2.45E-08	1.78E-09	1.80E-09	1.84E-09	1.87E-09
167565.781054749390	167565.78	3909405.88	FENCEGRD	8.89E-08	9.29E-08	9.81E-08	1.03E-07	6.77E-09	2.58E-08	1.84E-09	1.88E-09	1.94E-09	1.99E-09
167544.691213248390	167544.69	3909415.35	FENCEGRD	9.97E-08	1.05E-07	1.12E-07	1.19E-07	7.93E-09	2.80E-08	2.03E-09	2.10E-09	2.17E-09	2.24E-09
167692.320103755390	167692.32	3909349.04	FENCEGRD	4.41E-08	4.77E-08	5.27E-08	5.76E-08	8.61E-09	2.00E-08	1.40E-09	1.42E-09	1.44E-09	1.47E-09
167703.768603755390	167703.77	3909327.28	FENCEGRD	4.91E-08	5.22E-08	5.65E-08	6.08E-08	9.82E-09	2.06E-08	1.53E-09	1.55E-09	1.57E-09	1.59E-09
167715.217103755390	167715.22	3909305.52	FENCEGRD	5.81E-08	6.04E-08	6.34E-08	6.65E-08	1.12E-08	2.12E-08	1.67E-09	1.69E-09	1.70E-09	1.72E-09
167726.665603755390	167726.67	3909283.75	FENCEGRD	7.41E-08	7.61E-08	7.80E-08	7.99E-08	1.28E-08	2.15E-08	1.76E-09	1.79E-09	1.81E-09	1.83E-09
167738.114103755390	167738.11	3909261.99	FENCEGRD	8.70E-08	9.06E-08	9.43E-08	9.72E-08	1.46E-08	2.20E-08	1.85E-09	1.88E-09	1.91E-09	1.94E-09
167749.562603755390	167749.56	3909240.23	FENCEGRD	9.13E-08	9.52E-08	9.97E-08	1.03E-07	1.66E-08	2.28E-08	1.96E-09	2.00E-09	2.03E-09	2.07E-09
167761.011103755390	167761.01	3909218.47	FENCEGRD	9.54E-08	9.92E-08	1.03E-07	1.06E-07	1.85E-08	2.40E-08	2.18E-09	2.23E-09	2.27E-09	2.32E-09
167772.459603755390	167772.46	3909196.71	FENCEGRD	1.00E-07	1.04E-07	1.08E-07	1.11E-07	2.00E-08	2.57E-08	2.50E-09	2.56E-09	2.62E-09	2.69E-09
167783.908103755390	167783.91	3909174.95	FENCEGRD	1.06E-07	1.10E-07	1.14E-07	1.18E-07	2.11E-08	2.78E-08	2.95E-09	3.03E-09	3.12E-09	3.22E-09
167795.356603755390	167795.36	3909153.18	FENCEGRD	1.12E-07	1.17E-07	1.22E-07	1.26E-07	2.16E-08	3.01E-08	3.45E-09	3.56E-09	3.68E-09	3.81E-09
167806.805103755390	167806.81	3909131.42	FENCEGRD	1.28E-07	1.36E-07	1.46E-07	1.55E-07	2.19E-08	3.28E-08	4.05E-09	4.19E-09	4.35E-09	4.51E-09

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167818.253603755390	167818.25	3909109.66	FENCEGRD	1.59E-07	1.71E-07	1.85E-07	2.00E-07	2.19E-08	3.59E-08	4.67E-09	4.84E-09	5.03E-09	5.22E-09
167829.702103755390	167829.70	3909087.90	FENCEGRD	1.98E-07	2.14E-07	2.34E-07	2.54E-07	2.17E-08	3.94E-08	5.28E-09	5.47E-09	5.68E-09	5.89E-09
167841.150603755390	167841.15	3909066.14	FENCEGRD	2.42E-07	2.63E-07	2.89E-07	3.15E-07	2.11E-08	4.35E-08	5.84E-09	6.04E-09	6.26E-09	6.48E-09
167852.599103755390	167852.60	3909044.38	FENCEGRD	2.87E-07	3.12E-07	3.43E-07	3.71E-07	2.03E-08	4.84E-08	6.33E-09	6.52E-09	6.73E-09	6.93E-09
167864.047603755390	167864.05	3909022.62	FENCEGRD	3.20E-07	3.48E-07	3.81E-07	4.09E-07	1.95E-08	5.49E-08	6.79E-09	6.96E-09	7.15E-09	7.32E-09
167875.496103755390	167875.50	3909000.85	FENCEGRD	3.03E-07	3.29E-07	3.59E-07	3.85E-07	1.89E-08	6.33E-08	7.24E-09	7.40E-09	7.57E-09	7.72E-09
167886.944603755390	167886.94	3908979.09	FENCEGRD	2.34E-07	2.52E-07	2.74E-07	2.93E-07	1.80E-08	6.84E-08	7.26E-09	7.40E-09	7.55E-09	7.68E-09
167898.393103755390	167898.39	3908957.33	FENCEGRD	2.19E-07	2.33E-07	2.51E-07	2.66E-07	1.68E-08	7.14E-08	7.00E-09	7.11E-09	7.23E-09	7.33E-09
167909.841603755390	167909.84	3908935.57	FENCEGRD	2.20E-07	2.32E-07	2.46E-07	2.58E-07	1.58E-08	7.47E-08	6.73E-09	6.81E-09	6.90E-09	6.97E-09
167921.290103755390	167921.29	3908913.81	FENCEGRD	2.45E-07	2.56E-07	2.69E-07	2.79E-07	1.49E-08	7.95E-08	6.51E-09	6.56E-09	6.62E-09	6.65E-09
167716.119382945390	167716.12	3909381.50	FENCEGRD	1.63E-08	1.74E-08	1.89E-08	2.04E-08	5.93E-09	1.53E-08	1.07E-09	1.09E-09	1.10E-09	1.12E-09
167675.217872155390	167675.22	3909399.88	FENCEGRD	3.69E-08	4.01E-08	4.43E-08	4.82E-08	6.54E-09	1.79E-08	1.15E-09	1.19E-09	1.23E-09	1.27E-09
167634.316361365390	167634.32	3909418.25	FENCEGRD	7.02E-08	7.32E-08	7.62E-08	7.85E-08	5.45E-09	2.00E-08	1.40E-09	1.44E-09	1.49E-09	1.53E-09
167593.414850576390	167593.41	3909436.62	FENCEGRD	7.45E-08	7.62E-08	7.84E-08	8.08E-08	4.95E-09	2.17E-08	1.58E-09	1.59E-09	1.61E-09	1.64E-09
167552.513339786390	167552.51	3909454.99	FENCEGRD	8.07E-08	8.42E-08	8.87E-08	9.30E-08	6.15E-09	2.37E-08	1.67E-09	1.71E-09	1.75E-09	1.80E-09
167387.213968908390	167387.21	3909314.50	FENCEGRD	2.70E-07	2.73E-07	2.75E-07	2.76E-07	1.28E-08	7.02E-08	6.49E-09	6.50E-09	6.50E-09	6.49E-09
167373.391984454390	167373.39	3909296.85	FENCEGRD	2.90E-07	2.89E-07	2.87E-07	2.84E-07	9.68E-09	7.50E-08	6.46E-09	6.40E-09	6.34E-09	6.26E-09
167748.018638343909	167748.02	3909350.56	FENCEGRD	1.88E-08	1.94E-08	2.04E-08	2.15E-08	6.65E-09	1.60E-08	1.28E-09	1.30E-09	1.31E-09	1.33E-09
167759.467138343909	167759.47	3909328.79	FENCEGRD	2.14E-08	2.19E-08	2.27E-08	2.37E-08	7.56E-09	1.67E-08	1.40E-09	1.42E-09	1.44E-09	1.47E-09
167770.915638343909	167770.92	3909307.03	FENCEGRD	2.61E-08	2.71E-08	2.84E-08	2.97E-08	8.71E-09	1.76E-08	1.51E-09	1.54E-09	1.57E-09	1.60E-09
167782.364138343909	167782.36	3909285.27	FENCEGRD	3.91E-08	4.12E-08	4.41E-08	4.69E-08	1.01E-08	1.90E-08	1.63E-09	1.66E-09	1.69E-09	1.72E-09
167793.812638343909	167793.81	3909263.51	FENCEGRD	5.44E-08	5.75E-08	6.15E-08	6.54E-08	1.14E-08	1.99E-08	1.72E-09	1.75E-09	1.78E-09	1.81E-09
167805.261138343909	167805.26	3909241.75	FENCEGRD	6.79E-08	7.14E-08	7.58E-08	7.99E-08	1.27E-08	2.05E-08	1.79E-09	1.83E-09	1.86E-09	1.89E-09
167816.709638343909	167816.71	3909219.99	FENCEGRD	7.40E-08	7.77E-08	8.24E-08	8.66E-08	1.41E-08	2.15E-08	1.94E-09	1.98E-09	2.02E-09	2.06E-09
167828.158138343909	167828.16	3909198.23	FENCEGRD	7.76E-08	8.17E-08	8.68E-08	9.14E-08	1.54E-08	2.29E-08	2.19E-09	2.23E-09	2.28E-09	2.34E-09
167839.606638343909	167839.61	3909176.46	FENCEGRD	8.43E-08	8.88E-08	9.42E-08	9.93E-08	1.65E-08	2.46E-08	2.49E-09	2.56E-09	2.62E-09	2.69E-09
167851.055138343909	167851.06	3909154.70	FENCEGRD	9.24E-08	9.78E-08	1.04E-07	1.11E-07	1.73E-08	2.63E-08	2.84E-09	2.92E-09	3.00E-09	3.09E-09
167862.503638343909	167862.50	3909132.94	FENCEGRD	1.07E-07	1.15E-07	1.23E-07	1.32E-07	1.78E-08	2.82E-08	3.21E-09	3.30E-09	3.40E-09	3.50E-09
167873.952138343909	167873.95	3909111.18	FENCEGRD	1.29E-07	1.38E-07	1.49E-07	1.60E-07	1.82E-08	3.04E-08	3.60E-09	3.70E-09	3.82E-09	3.94E-09
167885.400638343909	167885.40	3909089.42	FENCEGRD	1.53E-07	1.64E-07	1.78E-07	1.90E-07	1.84E-08	3.32E-08	4.02E-09	4.14E-09	4.27E-09	4.40E-09
167896.849138343909	167896.85	3909067.66	FENCEGRD	1.75E-07	1.88E-07	2.04E-07	2.19E-07	1.84E-08	3.67E-08	4.47E-09	4.60E-09	4.75E-09	4.90E-09
167908.297638343909	167908.30	3909045.90	FENCEGRD	1.92E-07	2.07E-07	2.26E-07	2.44E-07	1.82E-08	4.09E-08	4.91E-09	5.06E-09	5.22E-09	5.38E-09
167919.746138343909	167919.75	3909024.13	FENCEGRD	2.05E-07	2.22E-07	2.43E-07	2.63E-07	1.79E-08	4.52E-08	5.30E-09	5.45E-09	5.61E-09	5.77E-09
167931.194638343909	167931.19	3909002.37	FENCEGRD	2.15E-07	2.33E-07	2.54E-07	2.74E-07	1.75E-08	4.93E-08	5.57E-09	5.72E-09	5.87E-09	6.01E-09
167942.643138343908	167942.64	3908980.61	FENCEGRD	2.29E-07	2.45E-07	2.65E-07	2.83E-07	1.69E-08	5.28E-08	5.71E-09	5.84E-09	5.97E-09	6.09E-09
167954.091638343908	167954.09	3908958.85	FENCEGRD	2.44E-07	2.59E-07	2.76E-07	2.91E-07	1.63E-08	5.60E-08	5.74E-09	5.84E-09	5.95E-09	6.04E-09
167965.540138343908	167965.54	3908937.09	FENCEGRD	2.58E-07	2.71E-07	2.85E-07	2.97E-07	1.57E-08	5.88E-08	5.68E-09	5.76E-09	5.85E-09	5.93E-09
167759.189566257390	167759.19	3909405.31	FENCEGRD	8.11E-09	8.09E-09	8.09E-09	8.12E-09	2.66E-09	8.03E-09	5.46E-10	5.53E-10	5.58E-10	5.64E-10
167737.558959589390	167737.56	3909415.03	FENCEGRD	8.49E-09	8.64E-09	8.90E-09	9.17E-09	3.30E-09	9.69E-09	6.27E-10	6.37E-10	6.44E-10	6.54E-10
167715.928352922390	167715.93	3909424.75	FENCEGRD	1.26E-08	1.33E-08	1.43E-08	1.53E-08	4.37E-09	1.24E-08	7.75E-10	7.91E-10	8.06E-10	8.25E-10
167694.297746254390	167694.30	3909434.46	FENCEGRD	2.63E-08	2.83E-08	3.09E-08	3.35E-08	5.12E-09	1.51E-08	9.35E-10	9.60E-10	9.88E-10	1.02E-09
167672.667139586390	167672.67	3909444.18	FENCEGRD	4.43E-08	4.74E-08	5.13E-08	5.48E-08	4.95E-09	1.66E-08	1.05E-09	1.08E-09	1.12E-09	1.15E-09
167651.036532919390	167651.04	3909453.89	FENCEGRD	5.73E-08	6.03E-08	6.36E-08	6.62E-08	4.46E-09	1.75E-08	1.17E-09	1.20E-09	1.24E-09	1.28E-09
167629.405926251390	167629.41	3909463.61	FENCEGRD	6.38E-08	6.58E-08	6.78E-08	6.93E-08	4.11E-09	1.84E-08	1.30E-09	1.32E-09	1.35E-09	1.38E-09
167607.775319583390	167607.78	3909473.33	FENCEGRD	6.58E-08	6.71E-08	6.86E-08	7.00E-08	4.07E-09	1.93E-08	1.40E-09	1.41E-09	1.43E-09	1.45E-09
167586.144712916390	167586.14	3909483.04	FENCEGRD	6.65E-08	6.81E-08	7.01E-08	7.22E-08	4.42E-09	2.00E-08	1.43E-09	1.45E-09	1.46E-09	1.48E-09
167564.514106248390	167564.51	3909492.76	FENCEGRD	6.86E-08	7.09E-08	7.39E-08	7.68E-08	5.09E-09	2.07E-08	1.46E-09	1.48E-09	1.50E-09	1.53E-09
167542.883499583909	167542.88	3909502.47	FENCEGRD	7.34E-08	7.65E-08	8.04E-08	8.40E-08	5.71E-09	2.19E-08	1.53E-09	1.56E-09	1.60E-09	1.64E-09
167521.252892913390	167521.25	3909512.19	FENCEGRD	8.13E-08	8.50E-08	8.97E-08	9.41E-08	6.31E-09	2.37E-08	1.69E-09	1.73E-09	1.78E-09	1.83E-09
167411.905846443909	167411.91	3909409.89	FENCEGRD	1.81E-07	1.84E-07	1.86E-07	1.89E-07	2.21E-08	4.87E-08	4.03E-09	4.08E-09	4.14E-09	4.20E-09
167397.286439805390	167397.29	3909391.22	FENCEGRD	1.95E-07	1.99E-07	2.02E-07	2.05E-07	2.20E-08	5.26E-08	4.53E-09	4.60E-09	4.67E-09	4.75E-09
167382.667033171390	167382.67	3909372.55	FENCEGRD	2.14E-07	2.19E-07	2.23E-07	2.26E-07	2.01E-08	5.74E-08	5.16E-09	5.24E-09	5.32E-09	5.39E-09
167368.047626537390	167368.05	3909353.88	FENCEGRD	2.37E-07	2.41E-07	2.44E-07	2.47E-07	1.70E-08	6.26E-08	5.74E-09	5.79E-09	5.85E-09	5.88E-09
167353.428219903390	167353.43	3909335.21	FENCEGRD	2.60E-07	2.62E-07	2.62E-07	2.62E-07	1.38E-08	6.78E-08	6.07E-09	6.07E-09	6.07E-09	6.05E-09
167338.808813268390	167338.81	3909316.54	FENCEGRD	2.75E-07	2.74E-07	2.70E-07	2.67E-07	1.09E-08	7.20E-08	6.02E-09	5.97E-09	5.92E-09	5.85E-09
167324.189406634390	167324.19	3909297.87	FENCEGRD	2.75E-07	2.71E-07	2.65E-07	2.59E-07	8.36E-09	7.40E-08	5.61E-09	5.53E-09	5.44E-09	5.35E-09
167780.820172925390	167780.82	3909395.60	FENCEGRD	8.62E-09	8.51E-09	8.38E-09	8.29E-09	2.30E-09	6.98E-09	4.96E-10	5.03E-10	5.08E-10	5.13E-10
167792.268672925390	167792.27	3909373.84	FENCEGRD	9.55E-09	9.41E-09	9.22E-09	9.07E-09	2.60E-09	7.37E-09	5.53E-10	5.62E-10	5.70E-10	5.78E-10
167803.717172925390	167803.72	3909352.07	FENCEGRD	1.03E-08	1.02E-08	1.01E-08	1.00E-08	3.06E-09	8.00E-09	6.27E-10	6.39E-10	6.50E-10	6.62E-10
167815.165672925390	167815.17	3909330.31	FENCEGRD	1.07E-08	1.07E-08	1.07E-08	1.08E-08	4.11E-09	9.68E-09	7.92E-10	8.08E-10	8.24E-10	8.40E-10
167826.614172925390	167826.61	3909308.55	FENCEGRD	1.32E-08	1.34E-08	1.38E-08	1.41E-08	5.83E-09	1.25E-08	1.06E-09	1.08E-09	1.10E-09	1.13E-09
167838.062672925390	167838.06	3909286.79	FENCEGRD	2.07E-08	2.15E-08	2.26E-08	2.37E-08	7.38E-09	1.50E-08	1.29E-09	1.32E-09	1.34E-09	1.37E-09
167849.511172925390	167849.51	3909265.03	FENCEGRD	3.27E-08	3.43E-08	3.64E-08	3.84E-08	8.64E-09	1.66E-08	1.44E-09	1.47E-09	1.50E-09	1.52E-09
167860.959672925390	167860.96	3909243.27	FENCEGRD	3.89E-08	4.08E-08	4.33E-08	4.58E-08	9.72E-09	1.76E-08	1.54E-09	1.57E-09	1.60E-09	1.63E-09
167872.408172925390	167872.41	3909221.51	FENCEGRD	3.82E-08	4.01E-08	4.27E-08	4.52E-08	1.08E-08	1.84E-08	1.66E-09	1.70E-09	1.73E-09	1.77E-09
167883.856672925390	167883.86	3909199.74	FENCEGRD	4.04E-08	4.26E-08	4.54E-08	4.82E-08	1.18E-08	1.96E-08	1.84E-09	1.88E-09	1.92E-09	1.97E-09
167895.305172925390	167895.31	3909177.98	FENCEGRD	4.66E-08	4.91E-08	5.24E-08	5.56E-08	1.28E-08	2.12E-08	2.08E-09	2.13E-09	2.18E-09	2.24E-09
167906.753672925390	167906.75	3909156.22	FENCEGRD	5.72E-08	6.07E-08	6.54E-08	7.00E-08	1.36E-08	2.31E-08	2.36E-09	2.42E-09	2.48E-09	2.55E-09
167918.202172925390	167918.20	3909134.46	FENCEGRD	7.12E-08	7.61E-08	8.23E-08	8.85E-08	1.44E-08	2.50E-08	2.64E-09	2.71E-09	2.79E-09	2.86E-09
167929.650672925390	167929.65	3909112.70	FENCEGRD	8.65E-08	9.28E-08	1.01E-07	1.08E-07	1.49E-08	2.70E-08	2.93E-09	3.01E-09	3.09E-09	3.18E-09
167941.099172925390	167941.10	3909090.94	FENCEGRD	1.05E-07	1.13E-07	1.22E-07	1.31E-07	1.53E-08	2.92E-08	3.21E-09	3.30E-09	3.38E-09	3.48E-09
167952.547672925390	167952.55	3909069.17	FENCEGRD	1.22E-07	1.30E-07	1.40E-07	1.50E-07	1.55E-08	3.16E-08	3.50E-09	3.59E-09	3.69E-09	3.79E-09
167963.996172925390	167964.00	3909047.41	FENCEGRD	1.37E-07	1.46E-07	1.57E-07	1.68E-07	1.56E-08	3.41E-08	3.78E-09	3.88E-09	3.99E-09	4.10E-09
167975.444672925390	167975.44	3909025.65	FENCEGRD	1.50E-07	1.60E-07	1.73E-07	1.85E-07	1.56E-08	3.67E-08	4.06E-09	4.17E-09	4.29E-09	4.40E-09
167986.893172925390	167986.89	3909003.89	FENCEGRD	1.66E-07	1.78E-07	1.92E-07	2.05E-07	1.55E-08	3.93E-08	4.30E-09	4.41E-09	4.53E-09	4.64E-09
167998.341672925390	167998.34	3908982.13	FENCEGRD	1.85E-07	1.97E-07	2.11E-07	2.24E-07	1.53E-08	4.17E-08	4.49E-09	4.60E-09	4.71E-09	4.81E-09
168009.790172925390	168009.79	3908960.37	FENCEGRD	2.03E-07	2.15E-07	2.29E-07	2.41E-07	1.52E-08	4.42E-08	4.65E-09	4.74E-09	4.84E-09	4.93E-09
167803.980366009390	167803.98	3909428.35	FENCEGRD	8.50E-09	8.40E-09	8.27E-09	8.19E-09	1.02E-09	3.75E-09	2.47E-10	2.48E-10	2.49E-10	2.50E-10
167782.890524508390	167782.89	3909437.82	FENCEGRD	7.87E-09	7.83E-09	7.78E-09	7.77E-09	1.25E-09	4.56E-09	2.83E-10	2.85E-10	2.86E-10	2.87E-10
167761.800683007390	167761.80	3909447.30	FENCEGRD	7.69E-09	7.73E-09	7.80E-09	7.88E-09	1.83E-09	6.23E-09	3.75E-10	3.80E-10	3.83E-10	3.87E-10
167740.710841506390	167740.71	3909456.77	FENCEGRD	8.95E-09	9.21E-09	9.61E-09	1.00E-08	2.93E-09	9.12E-09	5.48E-10	5.57E-10	5.65E-10	5.75E-10
167719.621000005390	167719.62	3909466.24	FENCEGRD	1.60E-08	1.69E-08	1.83E-08	1.96E-08	3.93E-09	1.21E-08	7.23E-10	7.39E-10	7.56E-10	7.74E-10
167698.531158504390	167698.53	3909475.72	FENCEGRD	2.86E-08	3.05E-08	3.30E-08	3.54E-08	4.19E-09	1.40E-08	8.49E-10	8.71E-10	8.95E-10	9.20E-10
167677.441317003390	167677.44	3909485.19	FENCEGRD	4.16E-08	4.41E-08	4.73E-08	5.01E-08	3.96E-09	1.52E-08	9.48E-10	9.74E-10	1.00E-09	1.03E-09

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167656.351475502390	167656.35	3909494.66	FENCEGRD	5.04E-08	5.29E-08	5.57E-08	5.79E-08	3.67E-09	1.60E-08	1.06E-09	1.09E-09	1.12E-09	1.15E-09
167635.261634001390	167635.26	3909504.14	FENCEGRD	5.55E-08	5.74E-08	5.92E-08	6.07E-08	3.53E-09	1.68E-08	1.18E-09	1.21E-09	1.23E-09	1.26E-09
167614.171792539095	167614.17	3909513.61	FENCEGRD	5.78E-08	5.90E-08	6.02E-08	6.14E-08	3.61E-09	1.75E-08	1.27E-09	1.29E-09	1.31E-09	1.32E-09
167593.081950999390	167593.08	3909523.08	FENCEGRD	5.86E-08	5.97E-08	6.11E-08	6.26E-08	3.99E-09	1.81E-08	1.31E-09	1.32E-09	1.33E-09	1.34E-09
167571.992109498390	167571.99	3909532.55	FENCEGRD	6.01E-08	6.17E-08	6.37E-08	6.57E-08	4.50E-09	1.86E-08	1.32E-09	1.33E-09	1.34E-09	1.36E-09
167550.902267997390	167550.90	3909542.03	FENCEGRD	6.34E-08	6.56E-08	6.85E-08	7.12E-08	4.97E-09	1.95E-08	1.35E-09	1.37E-09	1.40E-09	1.42E-09
167529.812426496390	167529.81	3909551.50	FENCEGRD	6.89E-08	7.19E-08	7.54E-08	7.87E-08	5.37E-09	2.08E-08	1.45E-09	1.48E-09	1.51E-09	1.55E-09
167508.722584995390	167508.72	3909560.97	FENCEGRD	7.68E-08	8.02E-08	8.45E-08	8.84E-08	6.03E-09	2.28E-08	1.62E-09	1.66E-09	1.71E-09	1.75E-09
167416.363136152390	167416.36	3909479.43	FENCEGRD	1.47E-07	1.49E-07	1.51E-07	1.53E-07	1.42E-08	3.99E-08	3.18E-09	3.22E-09	3.26E-09	3.30E-09
167402.109214684390	167402.11	3909461.23	FENCEGRD	1.57E-07	1.59E-07	1.60E-07	1.62E-07	1.66E-08	4.31E-08	3.43E-09	3.46E-09	3.50E-09	3.54E-09
167387.855293216390	167387.86	3909443.03	FENCEGRD	1.67E-07	1.69E-07	1.71E-07	1.73E-07	1.91E-08	4.60E-08	3.72E-09	3.76E-09	3.81E-09	3.86E-09
167373.601371747390	167373.60	3909424.82	FENCEGRD	1.80E-07	1.82E-07	1.85E-07	1.88E-07	2.05E-08	4.93E-08	4.13E-09	4.18E-09	4.24E-09	4.30E-09
167359.347450279390	167359.35	3909406.62	FENCEGRD	1.93E-07	1.96E-07	2.00E-07	2.03E-07	2.01E-08	5.26E-08	4.58E-09	4.64E-09	4.71E-09	4.77E-09
167345.093528813909	167345.09	3909388.42	FENCEGRD	2.09E-07	2.13E-07	2.16E-07	2.19E-07	1.84E-08	5.64E-08	5.04E-09	5.10E-09	5.16E-09	5.21E-09
167330.839607342390	167330.84	3909370.21	FENCEGRD	2.26E-07	2.29E-07	2.31E-07	2.33E-07	1.61E-08	6.03E-08	5.40E-09	5.43E-09	5.46E-09	5.48E-09
167316.585685874390	167316.59	3909352.01	FENCEGRD	2.40E-07	2.41E-07	2.41E-07	2.40E-07	1.35E-08	6.39E-08	5.52E-09	5.51E-09	5.51E-09	5.48E-09
167302.331764405390	167302.33	3909333.81	FENCEGRD	2.49E-07	2.48E-07	2.45E-07	2.42E-07	1.11E-08	6.71E-08	5.43E-09	5.39E-09	5.35E-09	5.30E-09
167288.077842937390	167288.08	3909315.61	FENCEGRD	2.49E-07	2.46E-07	2.40E-07	2.36E-07	9.01E-09	6.90E-08	5.14E-09	5.07E-09	5.00E-09	4.93E-09
167273.823921468390	167273.82	3909297.40	FENCEGRD	2.41E-07	2.36E-07	2.29E-07	2.23E-07	7.23E-09	6.96E-08	4.71E-09	4.63E-09	4.55E-09	4.47E-09
167825.070207513909	167825.07	3909418.88	FENCEGRD	9.37E-09	9.26E-09	9.12E-09	9.00E-09	9.31E-10	3.35E-09	2.34E-10	2.35E-10	2.36E-10	2.37E-10
167836.518707513909	167836.52	3909397.12	FENCEGRD	1.01E-08	1.00E-08	9.95E-09	9.87E-09	9.95E-10	3.41E-09	2.45E-10	2.47E-10	2.48E-10	2.50E-10
167847.967207513909	167847.97	3909375.35	FENCEGRD	1.02E-08	1.02E-08	1.03E-08	1.03E-08	1.12E-09	3.61E-09	2.65E-10	2.67E-10	2.70E-10	2.72E-10
167859.415707509390	167859.42	3909353.59	FENCEGRD	9.88E-09	9.93E-09	9.98E-09	1.00E-08	1.50E-09	4.33E-09	3.30E-10	3.34E-10	3.38E-10	3.42E-10
167870.864207509390	167870.86	3909331.83	FENCEGRD	9.66E-09	9.68E-09	9.71E-09	9.73E-09	2.54E-09	6.33E-09	5.13E-10	5.22E-10	5.30E-10	5.39E-10
167882.312707509390	167882.31	3909310.07	FENCEGRD	1.05E-08	1.05E-08	1.06E-08	1.07E-08	3.95E-09	8.99E-09	7.59E-10	7.73E-10	7.87E-10	8.01E-10
167893.761207509390	167893.76	3909288.31	FENCEGRD	1.27E-08	1.28E-08	1.30E-08	1.33E-08	4.93E-09	1.05E-08	9.01E-10	9.19E-10	9.35E-10	9.52E-10
167905.209707509390	167905.21	3909266.55	FENCEGRD	1.32E-08	1.33E-08	1.36E-08	1.38E-08	5.40E-09	1.07E-08	9.19E-10	9.38E-10	9.55E-10	9.73E-10
167916.658207509390	167916.66	3909244.78	FENCEGRD	1.33E-08	1.35E-08	1.37E-08	1.40E-08	5.91E-09	1.11E-08	9.58E-10	9.78E-10	9.97E-10	1.02E-09
167928.106707509390	167928.11	3909223.02	FENCEGRD	1.56E-08	1.60E-08	1.64E-08	1.69E-08	6.97E-09	1.27E-08	1.12E-09	1.14E-09	1.17E-09	1.19E-09
167939.555207509390	167939.56	3909201.26	FENCEGRD	2.06E-08	2.13E-08	2.21E-08	2.30E-08	8.23E-09	1.49E-08	1.35E-09	1.38E-09	1.41E-09	1.44E-09
167951.003707513909	167951.00	3909179.50	FENCEGRD	2.71E-08	2.82E-08	2.97E-08	3.13E-08	9.36E-09	1.71E-08	1.60E-09	1.64E-09	1.68E-09	1.72E-09
167962.452207513909	167962.45	3909157.74	FENCEGRD	3.52E-08	3.71E-08	3.96E-08	4.21E-08	1.03E-08	1.92E-08	1.86E-09	1.90E-09	1.95E-09	2.00E-09
167973.900707513909	167973.90	3909135.98	FENCEGRD	4.58E-08	4.86E-08	5.21E-08	5.56E-08	1.11E-08	2.12E-08	2.11E-09	2.16E-09	2.22E-09	2.27E-09
167985.349207513909	167985.35	3909114.22	FENCEGRD	5.70E-08	6.07E-08	6.53E-08	6.99E-08	1.18E-08	2.31E-08	2.34E-09	2.40E-09	2.46E-09	2.52E-09
167996.797707513909	167996.80	3909092.45	FENCEGRD	7.20E-08	7.68E-08	8.28E-08	8.85E-08	1.24E-08	2.50E-08	2.56E-09	2.62E-09	2.69E-09	2.75E-09
168008.246207513909	168008.25	3909070.69	FENCEGRD	8.92E-08	9.48E-08	1.02E-07	1.08E-07	1.28E-08	2.68E-08	2.78E-09	2.84E-09	2.91E-09	2.98E-09
168019.694707513909	168019.69	3909048.93	FENCEGRD	1.04E-07	1.10E-07	1.18E-07	1.24E-07	1.31E-08	2.87E-08	2.99E-09	3.06E-09	3.13E-09	3.20E-09
168031.143207513909	168031.14	3909027.17	FENCEGRD	1.18E-07	1.24E-07	1.32E-07	1.40E-07	1.33E-08	3.06E-08	3.20E-09	3.28E-09	3.36E-09	3.44E-09
168042.591707513909	168042.59	3909005.41	FENCEGRD	1.30E-07	1.38E-07	1.47E-07	1.56E-07	1.35E-08	3.26E-08	3.42E-09	3.50E-09	3.58E-09	3.67E-09
168054.040207513908	168054.04	3908983.65	FENCEGRD	1.45E-07	1.53E-07	1.63E-07	1.72E-07	1.36E-08	3.48E-08	3.63E-09	3.72E-09	3.80E-09	3.89E-09
167892.145675789390	167892.15	3909475.06	FENCEGRD	9.47E-09	9.45E-09	9.42E-09	9.38E-09	7.21E-10	2.64E-09	1.96E-10	1.97E-10	1.97E-10	1.98E-10
167870.721074939094	167870.72	3909484.68	FENCEGRD	8.88E-09	8.82E-09	8.72E-09	8.65E-09	7.19E-10	2.69E-09	1.95E-10	1.95E-10	1.96E-10	1.96E-10
167849.296474013909	167849.30	3909494.31	FENCEGRD	8.14E-09	8.07E-09	7.99E-09	7.93E-09	7.23E-10	2.78E-09	1.91E-10	1.91E-10	1.91E-10	1.91E-10
167827.871873123909	167827.87	3909503.93	FENCEGRD	7.55E-09	7.51E-09	7.47E-09	7.45E-09	7.47E-10	2.95E-09	1.87E-10	1.87E-10	1.87E-10	1.87E-10
167806.447272233909	167806.45	3909513.55	FENCEGRD	7.21E-09	7.22E-09	7.23E-09	7.26E-09	8.44E-10	3.40E-09	1.95E-10	1.95E-10	1.96E-10	1.96E-10
167785.022671343909	167785.02	3909523.18	FENCEGRD	7.16E-09	7.23E-09	7.32E-09	7.41E-09	1.17E-09	4.57E-09	2.48E-10	2.50E-10	2.52E-10	2.55E-10
167763.598070453909	167763.60	3909532.80	FENCEGRD	7.82E-09	8.01E-09	8.29E-09	8.55E-09	1.79E-09	6.54E-09	3.57E-10	3.63E-10	3.69E-10	3.75E-10
167742.173469563909	167742.17	3909542.42	FENCEGRD	1.11E-08	1.16E-08	1.23E-08	1.30E-08	2.45E-09	8.80E-09	4.93E-10	5.04E-10	5.15E-10	5.26E-10
167720.748868671390	167720.75	3909552.05	FENCEGRD	1.71E-08	1.81E-08	1.93E-08	2.05E-08	2.80E-09	1.06E-08	6.17E-10	6.32E-10	6.48E-10	6.65E-10
167699.324267781390	167699.32	3909561.67	FENCEGRD	2.35E-08	2.49E-08	2.67E-08	2.83E-08	2.84E-09	1.19E-08	7.23E-10	7.42E-10	7.63E-10	7.83E-10
167677.899666891390	167677.90	3909571.29	FENCEGRD	2.92E-08	3.09E-08	3.30E-08	3.48E-08	2.79E-09	1.28E-08	8.29E-10	8.50E-10	8.74E-10	8.97E-10
167656.475066001390	167656.48	3909580.92	FENCEGRD	3.49E-08	3.65E-08	3.84E-08	4.00E-08	2.81E-09	1.36E-08	9.40E-10	9.62E-10	9.86E-10	1.01E-09
167635.050465111390	167635.05	3909590.54	FENCEGRD	4.15E-08	4.28E-08	4.41E-08	4.52E-08	2.97E-09	1.44E-08	1.04E-09	1.06E-09	1.08E-09	1.09E-09
167613.625864221390	167613.63	3909600.17	FENCEGRD	4.53E-08	4.62E-08	4.70E-08	4.78E-08	3.24E-09	1.49E-08	1.10E-09	1.11E-09	1.12E-09	1.13E-09
167592.201263331390	167592.20	3909609.79	FENCEGRD	4.75E-08	4.83E-08	4.92E-08	5.02E-08	3.58E-09	1.54E-08	1.11E-09	1.12E-09	1.13E-09	1.13E-09
167570.776662442390	167570.78	3909619.41	FENCEGRD	5.01E-08	5.11E-08	5.26E-08	5.40E-08	3.94E-09	1.60E-08	1.13E-09	1.13E-09	1.14E-09	1.15E-09
167549.352061552390	167549.35	3909629.04	FENCEGRD	5.39E-08	5.55E-08	5.77E-08	5.97E-08	4.32E-09	1.71E-08	1.18E-09	1.19E-09	1.21E-09	1.23E-09
167527.927460662390	167527.93	3909638.66	FENCEGRD	5.93E-08	6.14E-08	6.41E-08	6.67E-08	4.77E-09	1.85E-08	1.28E-09	1.31E-09	1.33E-09	1.35E-09
167518.002116919390	167518.00	3909600.16	FENCEGRD	6.67E-08	6.94E-08	7.27E-08	7.59E-08	5.26E-09	2.03E-08	1.42E-09	1.45E-09	1.48E-09	1.52E-09
167385.289837416390	167385.29	3909619.12	FENCEGRD	9.30E-08	9.46E-08	9.60E-08	9.72E-08	8.01E-09	2.87E-08	2.11E-09	2.13E-09	2.16E-09	2.18E-09
167391.252787042390	167391.25	3909575.07	FENCEGRD	1.09E-07	1.11E-07	1.13E-07	1.14E-07	9.61E-09	3.25E-08	2.45E-09	2.47E-09	2.50E-09	2.53E-09
167376.772612852390	167376.77	3909556.58	FENCEGRD	1.19E-07	1.21E-07	1.22E-07	1.23E-07	1.09E-08	3.51E-08	2.68E-09	2.71E-09	2.74E-09	2.76E-09
167362.292438662390	167362.29	3909538.09	FENCEGRD	1.27E-07	1.29E-07	1.30E-07	1.31E-07	1.21E-08	3.74E-08	2.89E-09	2.91E-09	2.94E-09	2.96E-09
167347.812264471390	167347.81	3909519.59	FENCEGRD	1.35E-07	1.37E-07	1.38E-07	1.39E-07	1.37E-08	3.95E-08	3.08E-09	3.11E-09	3.13E-09	3.16E-09
167333.332090281390	167333.33	3909501.10	FENCEGRD	1.43E-07	1.44E-07	1.46E-07	1.47E-07	1.54E-08	4.16E-08	3.30E-09	3.33E-09	3.36E-09	3.39E-09
167318.851916091390	167318.85	3909482.61	FENCEGRD	1.52E-07	1.54E-07	1.56E-07	1.58E-07	1.69E-08	4.39E-08	3.58E-09	3.61E-09	3.66E-09	3.70E-09
167304.371741901390	167304.37	3909464.12	FENCEGRD	1.63E-07	1.65E-07	1.68E-07	1.70E-07	1.76E-08	4.66E-08	3.92E-09	3.97E-09	4.02E-09	4.07E-09
167289.891567711390	167289.89	3909445.63	FENCEGRD	1.76E-07	1.79E-07	1.81E-07	1.83E-07	1.74E-08	4.98E-08	4.29E-09	4.34E-09	4.39E-09	4.43E-09
167275.411393521390	167275.41	3909427.14	FENCEGRD	1.89E-07	1.92E-07	1.93E-07	1.95E-07	1.65E-08	5.30E-08	4.61E-09	4.65E-09	4.68E-09	4.70E-09
167260.931219331390	167260.93	3909408.64	FENCEGRD	2.00E-07	2.02E-07	2.02E-07	2.03E-07	1.50E-08	5.60E-08	4.79E-09	4.81E-09	4.82E-09	4.82E-09
167246.451045141390	167246.45	3909390.15	FENCEGRD	2.07E-07	2.08E-07	2.07E-07	2.06E-07	1.33E-08	5.84E-08	4.82E-09	4.81E-09	4.79E-09	4.77E-09
167231.970870951390	167231.97	3909371.66	FENCEGRD	2.11E-07	2.10E-07	2.08E-07	2.05E-07	1.16E-08	6.07E-08	4.73E-09	4.70E-09	4.66E-09	4.62E-09
167217.490696763909	167217.49	3909353.17	FENCEGRD	2.10E-07	2.07E-07	2.04E-07	2.00E-07	9.96E-09	6.21E-08	4.52E-09	4.47E-09	4.42E-09	4.37E-09
167203.010522573909	167203.01	3909334.68	FENCEGRD	2.04E-07	2.00E-07	1.96E-07	1.92E-07	8.44E-09	6.26E-08	4.23E-09	4.17E-09	4.12E-09	4.06E-09
167188.530348383909	167188.53	3909316.18	FENCEGRD	1.94E-07	1.90E-07	1.84E-07	1.80E-07	7.09E-09	6.20E-08	3.89E-09	3.83E-09	3.78E-09	3.72E-09
167174.050174193909	167174.05	3909297.69	FENCEGRD	1.82E-07	1.77E-07	1.71E-07	1.67E-07	5.92E-09	6.07E-08	3.54E-09	3.48E-09	3.43E-09	3.37E-09
167913.570276673930	167913.57	3909465.44	FENCEGRD	9.67E-09	9.71E-09	9.75E-09	9.78E-09	7.26E-10	2.61E-09	1.94E-10	1.95E-10	1.96E-10	1.97E-10
167925.018776673930	167925.02	3909443.67	FENCEGRD	9.59E-09	9.67E-09	9.76E-09	9.83E-09	7.51E-10	2.65E-09	1.97E-10	1.98E-10	1.99E-10	2.00E-10
167936.467276673930	167936.47	3909421.91	FENCEGRD	9.34E-09	9.42E-09	9.51E-09	9.58E-09	7.71E-10	2.72E-09	2.03E-10	2.04E-10	2.05E-10	2.07E-10
167947.915776673930	167947.92	3909400.15	FENCEGRD	9.15E-09	9.21E-09	9.28E-09	9.34E-09	8.00E-10	2.79E-09	2.11E-10	2.12E-10	2.13E-10	2.14E-10
167959.364276673930	167959.36	3909378.39	FENCEGRD	9.04E-09	9.09E-09	9.15E-09	9.19E-09	8.55E-10	2.89E-09	2.20E-10	2.21E-10	2.22E-10	2.23E-10
167970.812776673930	167970.81	3909356.63	FENCEGRD	9.24E-09	9.28E-09	9.31E-09	9.35E-09	9.45E-10	3.04E-09	2.32E-10	2.34E-10	2.35E-10	2.37E-10
167982.261276673930	167982.26	3909334.87	FENCEGRD	9.85E-09	9.90E-09	9.93E-09	9.98E-09	1.13E-09	3.37E-09	2.59E-10	2.61E-10	2.63E-10	2.65E-10
167993.709776673930	167993.71	3909313.11	FENCEGRD	1.04E-08	1.04E-08	1.05E-08	1.06E-08	1.57E-09	4.21E-09	3.28E-10	3.32E-10	3.35E-10	3.39E-10

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.158276679390	168005.16	3909291.34	FENCEGRD	1.07E-08	1.08E-08	1.08E-08	1.09E-08	2.22E-09	5.47E-09	4.31E-10	4.37E-10	4.43E-10	4.49E-10
168016.606776679390	168016.61	3909269.58	FENCEGRD	1.16E-08	1.17E-08	1.19E-08	1.20E-08	3.20E-09	7.47E-09	5.94E-10	6.05E-10	6.14E-10	6.24E-10
168028.055276679390	168028.06	3909247.82	FENCEGRD	1.42E-08	1.45E-08	1.49E-08	1.52E-08	4.16E-09	9.54E-09	7.64E-10	7.78E-10	7.89E-10	8.03E-10
168039.503776679390	168039.50	3909226.06	FENCEGRD	1.78E-08	1.83E-08	1.89E-08	1.95E-08	4.95E-09	1.13E-08	9.09E-10	9.25E-10	9.40E-10	9.56E-10
168050.952276679390	168050.95	3909204.30	FENCEGRD	2.18E-08	2.25E-08	2.34E-08	2.43E-08	5.65E-09	1.28E-08	1.05E-09	1.07E-09	1.09E-09	1.11E-09
168062.400776679390	168062.40	3909182.54	FENCEGRD	2.69E-08	2.79E-08	2.93E-08	3.07E-08	6.28E-09	1.43E-08	1.21E-09	1.23E-09	1.26E-09	1.28E-09
168073.849276679390	168073.85	3909160.77	FENCEGRD	3.33E-08	3.48E-08	3.67E-08	3.86E-08	6.84E-09	1.56E-08	1.37E-09	1.40E-09	1.43E-09	1.45E-09
168085.297776679390	168085.30	3909139.01	FENCEGRD	4.09E-08	4.29E-08	4.53E-08	4.76E-08	7.36E-09	1.69E-08	1.53E-09	1.56E-09	1.59E-09	1.62E-09
168096.746276679390	168096.75	3909117.25	FENCEGRD	4.92E-08	5.16E-08	5.45E-08	5.74E-08	7.85E-09	1.81E-08	1.68E-09	1.71E-09	1.74E-09	1.78E-09
168108.194776679390	168108.19	3909095.49	FENCEGRD	5.84E-08	6.13E-08	6.48E-08	6.81E-08	8.36E-09	1.92E-08	1.81E-09	1.85E-09	1.88E-09	1.92E-09
168119.643276679390	168119.64	3909073.73	FENCEGRD	6.75E-08	7.08E-08	7.47E-08	7.83E-08	8.84E-09	2.04E-08	1.94E-09	1.98E-09	2.01E-09	2.05E-09
168131.091776679390	168131.09	3909051.97	FENCEGRD	7.62E-08	7.97E-08	8.37E-08	8.75E-08	9.30E-09	2.16E-08	2.07E-09	2.11E-09	2.15E-09	2.18E-09
168142.540276679390	168142.54	3909030.21	FENCEGRD	8.38E-08	8.73E-08	9.16E-08	9.55E-08	9.73E-09	2.29E-08	2.21E-09	2.25E-09	2.29E-09	2.33E-09
167980.439739182390	167980.44	3909521.71	FENCEGRD	8.92E-09	9.00E-09	9.08E-09	9.15E-09	6.55E-10	2.42E-09	1.80E-10	1.80E-10	1.81E-10	1.82E-10
167958.809132514390	167958.81	3909531.43	FENCEGRD	8.99E-09	9.03E-09	9.06E-09	9.09E-09	6.43E-10	2.39E-09	1.79E-10	1.80E-10	1.81E-10	1.82E-10
167937.178525846390	167937.18	3909541.14	FENCEGRD	8.74E-09	8.74E-09	8.71E-09	8.70E-09	6.37E-10	2.39E-09	1.79E-10	1.80E-10	1.80E-10	1.81E-10
167915.547919179390	167915.55	3909550.86	FENCEGRD	8.22E-09	8.18E-09	8.12E-09	8.08E-09	6.34E-10	2.40E-09	1.77E-10	1.77E-10	1.77E-10	1.78E-10
167893.917312511390	167893.92	3909560.58	FENCEGRD	7.60E-09	7.56E-09	7.50E-09	7.46E-09	6.36E-10	2.45E-09	1.73E-10	1.73E-10	1.73E-10	1.73E-10
167872.286705843390	167872.29	3909570.29	FENCEGRD	7.09E-09	7.07E-09	7.03E-09	7.02E-09	6.61E-10	2.60E-09	1.70E-10	1.70E-10	1.70E-10	1.70E-10
167850.656099176390	167850.66	3909580.01	FENCEGRD	6.76E-09	6.76E-09	6.77E-09	6.78E-09	7.61E-10	3.03E-09	1.81E-10	1.82E-10	1.82E-10	1.83E-10
167829.025492508390	167829.03	3909589.72	FENCEGRD	6.65E-09	6.69E-09	6.74E-09	6.79E-09	1.03E-09	3.96E-09	2.25E-10	2.27E-10	2.28E-10	2.30E-10
167807.394885843909	167807.39	3909599.44	FENCEGRD	7.15E-09	7.27E-09	7.45E-09	7.62E-09	1.45E-09	5.38E-09	3.00E-10	3.04E-10	3.07E-10	3.11E-10
167785.764279173390	167785.76	3909609.16	FENCEGRD	9.51E-09	9.84E-09	1.03E-08	1.07E-08	1.91E-09	7.10E-09	3.95E-10	4.01E-10	4.07E-10	4.14E-10
167764.133672505390	167764.13	3909618.87	FENCEGRD	1.43E-08	1.49E-08	1.58E-08	1.66E-08	2.21E-09	8.69E-09	4.87E-10	4.96E-10	5.05E-10	5.15E-10
167742.503065837390	167742.50	3909628.59	FENCEGRD	1.99E-08	2.08E-08	2.20E-08	2.31E-08	2.25E-09	9.86E-09	5.61E-10	5.72E-10	5.84E-10	5.96E-10
167720.872459173909	167720.87	3909638.30	FENCEGRD	2.50E-08	2.62E-08	2.77E-08	2.90E-08	2.18E-09	1.07E-08	6.27E-10	6.39E-10	6.53E-10	6.67E-10
167699.241852502390	167699.24	3909648.02	FENCEGRD	2.96E-08	3.10E-08	3.26E-08	3.40E-08	2.14E-09	1.13E-08	6.94E-10	7.08E-10	7.24E-10	7.39E-10
167677.611245834390	167677.61	3909657.74	FENCEGRD	3.40E-08	3.54E-08	3.69E-08	3.83E-08	2.19E-09	1.20E-08	7.67E-10	7.82E-10	7.99E-10	8.15E-10
167655.980639167390	167655.98	3909667.45	FENCEGRD	3.79E-08	3.91E-08	4.04E-08	4.14E-08	2.34E-09	1.25E-08	8.42E-10	8.56E-10	8.72E-10	8.86E-10
167634.350032499390	167634.35	3909677.17	FENCEGRD	4.11E-08	4.20E-08	4.30E-08	4.38E-08	2.60E-09	1.31E-08	9.13E-10	9.25E-10	9.37E-10	9.48E-10
167612.719425831390	167612.72	3909686.88	FENCEGRD	4.30E-08	4.37E-08	4.46E-08	4.54E-08	2.95E-09	1.37E-08	9.69E-10	9.78E-10	9.86E-10	9.95E-10
167591.088819164390	167591.09	3909696.60	FENCEGRD	4.49E-08	4.58E-08	4.68E-08	4.78E-08	3.37E-09	1.44E-08	1.02E-09	1.02E-09	1.03E-09	1.04E-09
167569.458212496390	167569.46	3909706.32	FENCEGRD	4.79E-08	4.90E-08	5.05E-08	5.19E-08	3.85E-09	1.53E-08	1.08E-09	1.09E-09	1.10E-09	1.11E-09
167547.827605829390	167547.83	3909716.03	FENCEGRD	5.02E-08	5.16E-08	5.35E-08	5.53E-08	4.19E-09	1.62E-08	1.13E-09	1.14E-09	1.16E-09	1.18E-09
167482.935785826390	167482.94	3909745.18	FENCEGRD	5.46E-08	5.54E-08	5.62E-08	5.69E-08	4.03E-09	1.81E-08	1.21E-09	1.22E-09	1.23E-09	1.25E-09
167461.305179158390	167461.31	3909754.90	FENCEGRD	5.37E-08	5.45E-08	5.54E-08	5.60E-08	4.03E-09	1.80E-08	1.21E-09	1.22E-09	1.23E-09	1.24E-09
167425.055165856390	167425.06	3909745.94	FENCEGRD	5.76E-08	5.84E-08	5.93E-08	6.00E-08	4.53E-09	1.93E-08	1.32E-09	1.33E-09	1.35E-09	1.36E-09
167410.435759222390	167410.44	3909727.27	FENCEGRD	6.17E-08	6.26E-08	6.35E-08	6.43E-08	4.98E-09	2.05E-08	1.42E-09	1.44E-09	1.45E-09	1.46E-09
167395.816352588390	167395.82	3909708.60	FENCEGRD	6.61E-08	6.71E-08	6.81E-08	6.89E-08	5.46E-09	2.17E-08	1.53E-09	1.54E-09	1.56E-09	1.57E-09
167381.196945953390	167381.20	3909689.93	FENCEGRD	7.06E-08	7.17E-08	7.29E-08	7.38E-08	5.99E-09	2.29E-08	1.64E-09	1.65E-09	1.67E-09	1.68E-09
167366.577539319390	167366.58	3909671.26	FENCEGRD	7.70E-08	7.82E-08	7.94E-08	8.04E-08	6.70E-09	2.47E-08	1.79E-09	1.80E-09	1.82E-09	1.84E-09
167351.958132685390	167351.96	3909652.59	FENCEGRD	8.51E-08	8.64E-08	8.76E-08	8.86E-08	7.60E-09	2.70E-08	1.99E-09	2.00E-09	2.02E-09	2.04E-09
167337.338726051390	167337.34	3909633.92	FENCEGRD	9.43E-08	9.55E-08	9.66E-08	9.75E-08	8.61E-09	2.96E-08	2.21E-09	2.23E-09	2.25E-09	2.27E-09
167322.719319416390	167322.72	3909615.25	FENCEGRD	1.02E-07	1.04E-07	1.05E-07	1.05E-07	9.58E-09	3.20E-08	2.42E-09	2.44E-09	2.46E-09	2.47E-09
167308.099912782390	167308.10	3909596.58	FENCEGRD	1.10E-07	1.11E-07	1.12E-07	1.12E-07	1.06E-08	3.41E-08	2.60E-09	2.62E-09	2.64E-09	2.65E-09
167293.480506148390	167293.48	3909577.92	FENCEGRD	1.16E-07	1.17E-07	1.18E-07	1.19E-07	1.17E-08	3.60E-08	2.76E-09	2.78E-09	2.80E-09	2.82E-09
167278.861099514390	167278.86	3909559.25	FENCEGRD	1.23E-07	1.24E-07	1.25E-07	1.26E-07	1.31E-08	3.79E-08	2.96E-09	2.98E-09	3.00E-09	3.03E-09
167264.241692879390	167264.24	3909540.58	FENCEGRD	1.32E-07	1.34E-07	1.35E-07	1.37E-07	1.45E-08	4.04E-08	3.23E-09	3.25E-09	3.29E-09	3.32E-09
167249.622286245390	167249.62	3909521.91	FENCEGRD	1.43E-07	1.45E-07	1.46E-07	1.48E-07	1.55E-08	4.30E-08	3.53E-09	3.56E-09	3.60E-09	3.64E-09
167235.002879611390	167235.00	3909503.24	FENCEGRD	1.53E-07	1.55E-07	1.57E-07	1.59E-07	1.60E-08	4.58E-08	3.84E-09	3.87E-09	3.91E-09	3.94E-09
167220.383472977390	167220.38	3909484.57	FENCEGRD	1.65E-07	1.67E-07	1.68E-07	1.69E-07	1.58E-08	4.87E-08	4.13E-09	4.16E-09	4.18E-09	4.21E-09
167205.764066342390	167205.76	3909465.90	FENCEGRD	1.74E-07	1.76E-07	1.76E-07	1.77E-07	1.51E-08	5.14E-08	4.32E-09	4.34E-09	4.35E-09	4.36E-09
167191.144659708390	167191.14	3909447.23	FENCEGRD	1.82E-07	1.82E-07	1.81E-07	1.81E-07	1.40E-08	5.38E-08	4.42E-09	4.42E-09	4.41E-09	4.41E-09
167176.525253074390	167176.53	3909428.56	FENCEGRD	1.86E-07	1.85E-07	1.84E-07	1.82E-07	1.28E-08	5.58E-08	4.41E-09	4.39E-09	4.38E-09	4.36E-09
167161.905846443909	167161.91	3909409.89	FENCEGRD	1.87E-07	1.85E-07	1.82E-07	1.80E-07	1.16E-08	5.73E-08	4.31E-09	4.28E-09	4.25E-09	4.22E-09
167147.286439805390	167147.29	3909391.22	FENCEGRD	1.85E-07	1.82E-07	1.79E-07	1.76E-07	1.03E-08	5.82E-08	4.14E-09	4.10E-09	4.06E-09	4.02E-09
167132.667033171390	167132.67	3909372.55	FENCEGRD	1.79E-07	1.76E-07	1.72E-07	1.68E-07	9.09E-09	5.82E-08	3.91E-09	3.86E-09	3.82E-09	3.77E-09
167118.047626537390	167118.05	3909353.88	FENCEGRD	1.71E-07	1.67E-07	1.63E-07	1.59E-07	7.93E-09	5.75E-08	3.64E-09	3.59E-09	3.55E-09	3.50E-09
167103.428219903390	167103.43	3909335.21	FENCEGRD	1.61E-07	1.57E-07	1.53E-07	1.49E-07	6.87E-09	5.63E-08	3.37E-09	3.32E-09	3.27E-09	3.23E-09
167088.808813268390	167088.81	3909316.54	FENCEGRD	1.51E-07	1.47E-07	1.42E-07	1.39E-07	5.91E-09	5.46E-08	3.09E-09	3.05E-09	3.00E-09	2.96E-09
167074.189406634390	167074.19	3909297.87	FENCEGRD	1.39E-07	1.35E-07	1.31E-07	1.28E-07	5.05E-09	5.25E-08	2.82E-09	2.78E-09	2.74E-09	2.70E-09
168002.070345849390	168002.07	3909511.99	FENCEGRD	8.66E-09	8.75E-09	8.85E-09	8.93E-09	6.59E-10	2.43E-09	1.78E-10	1.79E-10	1.80E-10	1.81E-10
168013.518845849390	168013.52	3909490.23	FENCEGRD	8.49E-09	8.57E-09	8.67E-09	8.74E-09	6.59E-10	2.43E-09	1.78E-10	1.78E-10	1.79E-10	1.80E-10
168024.967345849390	168024.97	3909468.47	FENCEGRD	8.39E-09	8.46E-09	8.54E-09	8.61E-09	6.70E-10	2.49E-09	1.83E-10	1.83E-10	1.84E-10	1.85E-10
168036.415845849390	168036.42	3909446.71	FENCEGRD	8.29E-09	8.36E-09	8.44E-09	8.50E-09	6.87E-10	2.57E-09	1.90E-10	1.91E-10	1.92E-10	1.92E-10
168047.864345849390	168047.86	3909424.95	FENCEGRD	8.30E-09	8.36E-09	8.43E-09	8.48E-09	7.31E-10	2.72E-09	2.01E-10	2.02E-10	2.03E-10	2.04E-10
168059.312845849390	168059.31	3909403.19	FENCEGRD	8.64E-09	8.70E-09	8.75E-09	8.80E-09	8.38E-10	2.99E-09	2.22E-10	2.23E-10	2.25E-10	2.26E-10
168070.761345849390	168070.76	3909381.43	FENCEGRD	9.20E-09	9.26E-09	9.33E-09	9.39E-09	1.06E-09	3.57E-09	2.65E-10	2.68E-10	2.70E-10	2.73E-10
168082.209845849390	168082.21	3909359.66	FENCEGRD	9.65E-09	9.73E-09	9.81E-09	9.89E-09	1.35E-09	4.36E-09	3.25E-10	3.29E-10	3.32E-10	3.36E-10
168093.658345849390	168093.66	3909337.90	FENCEGRD	9.91E-09	1.00E-08	1.01E-08	1.02E-08	1.66E-09	5.14E-09	3.83E-10	3.88E-10	3.92E-10	3.97E-10
168105.106845849390	168105.11	3909316.14	FENCEGRD	1.10E-08	1.11E-08	1.13E-08	1.15E-08	2.19E-09	6.55E-09	4.90E-10	4.97E-10	5.03E-10	5.10E-10
168116.555345849390	168116.56	3909294.38	FENCEGRD	1.39E-08	1.42E-08	1.46E-08	1.50E-08	2.86E-09	8.30E-09	6.19E-10	6.28E-10	6.36E-10	6.45E-10
168128.003845849390	168128.00	3909272.62	FENCEGRD	1.70E-08	1.75E-08	1.81E-08	1.86E-08	3.35E-09	9.40E-09	7.01E-10	7.11E-10	7.19E-10	7.29E-10
168139.452345849390	168139.45	3909250.86	FENCEGRD	2.15E-08	2.21E-08	2.29E-08	2.37E-08	3.86E-09	1.06E-08	7.93E-10	8.04E-10	8.14E-10	8.24E-10
168150.900845849390	168150.90	3909229.10	FENCEGRD	2.62E-08	2.69E-08	2.79E-08	2.88E-08	4.31E-09	1.16E-08	8.81E-10	8.93E-10	9.05E-10	9.17E-10
168162.349345849390	168162.35	3909207.33	FENCEGRD	2.80E-08	2.88E-08	3.00E-08	3.10E-08	4.61E-09	1.22E-08	9.48E-10	9.62E-10	9.75E-10	9.89E-10
168173.797845849390	168173.80	3909185.57	FENCEGRD	3.08E-08	3.19E-08	3.32E-08	3.45E-08	4.90E-09	1.28E-08	1.03E-09	1.04E-09	1.06E-09	1.08E-09
168185.246345849390	168185.25	3909163.81	FENCEGRD	3.48E-08	3.61E-08	3.77E-08	3.91E-08	5.20E-09	1.35E-08	1.12E-09	1.14E-09	1.15E-09	1.17E-09
168196.694845849390	168196.69	3909142.05	FENCEGRD	3.88E-08	4.03E-08	4.21E-08	4.37E-08	5.50E-09	1.42E-08	1.21E-09	1.23E-09	1.25E-09	1.27E-09
168208.143345849390	168208.14	3909120.29	FENCEGRD	4.31E-08	4.48E-08	4.68E-08	4.86E-08	5.81E-09	1.50E-08	1.31E-09	1.33E-09	1.35E-09	1.37E-09
168219.591845849390	168219.59	3909098.53	FENCEGRD	4.80E-08	4.98E-08	5.21E-08	5.42E-08	6.14E-09	1.58E-08	1.41E-09	1.43E-09	1.45E-09	1.48E-09
168231.040345849390	168231.04	3909076.76	FENCEGRD	5.23E-08	5.44E-08	5.69E-08	5.92E-08	6.46E-09	1.66E-08	1.50E-09	1.52E-09	1.55E-09	1.57E-09
168068.800256053909	168068.80	3909568.33	FENCEGRD	9.12E-09	9.26E-09	9.45E-09	9.62E-09	1.31E-09	4.53E-09	3.42E-10	3.46E-10	3.49E-10	3.53E-10
168047.030097082390	168047.03	3909578.11	FENCEGRD	9.16E-09	9.30E-09	9.47E-09	9.62E-09	1.28E-09	4.38E-09	3.37E-10	3.41E-10	3.44E-10	3.48E-10

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168025.259938113390	168025.26	3909587.89	FENCEGRD	9.27E-09	9.38E-09	9.52E-09	9.65E-09	1.28E-09	4.36E-09	3.41E-10	3.45E-10	3.49E-10	3.52E-10
168003.489779144390	168003.49	3909597.67	FENCEGRD	9.15E-09	9.22E-09	9.32E-09	9.40E-09	1.27E-09	4.32E-09	3.43E-10	3.47E-10	3.50E-10	3.54E-10
167981.719620175390	167981.72	3909607.45	FENCEGRD	8.81E-09	8.86E-09	8.90E-09	8.95E-09	1.27E-09	4.31E-09	3.43E-10	3.47E-10	3.50E-10	3.53E-10
167959.949461207390	167959.95	3909617.23	FENCEGRD	8.10E-09	8.10E-09	8.11E-09	8.12E-09	1.19E-09	4.10E-09	3.21E-10	3.24E-10	3.26E-10	3.28E-10
167938.179302238390	167938.18	3909627.00	FENCEGRD	7.37E-09	7.36E-09	7.35E-09	7.36E-09	1.11E-09	3.87E-09	2.91E-10	2.93E-10	2.94E-10	2.96E-10
167916.409143269390	167916.41	3909636.78	FENCEGRD	6.99E-09	7.00E-09	7.02E-09	7.05E-09	1.16E-09	4.01E-09	2.87E-10	2.89E-10	2.90E-10	2.91E-10
167894.638984339096	167894.64	3909646.56	FENCEGRD	6.99E-09	7.03E-09	7.10E-09	7.17E-09	1.29E-09	4.43E-09	2.99E-10	3.01E-10	3.02E-10	3.04E-10
167872.868825332390	167872.87	3909656.34	FENCEGRD	7.62E-09	7.74E-09	7.89E-09	8.05E-09	1.51E-09	5.15E-09	3.29E-10	3.32E-10	3.33E-10	3.36E-10
167851.098666363390	167851.10	3909666.12	FENCEGRD	9.52E-09	9.76E-09	1.01E-08	1.04E-08	1.78E-09	6.16E-09	3.75E-10	3.78E-10	3.81E-10	3.84E-10
167829.328507394390	167829.33	3909675.90	FENCEGRD	1.29E-08	1.33E-08	1.38E-08	1.44E-08	1.96E-09	7.20E-09	4.20E-10	4.24E-10	4.28E-10	4.32E-10
167807.558348426390	167807.56	3909685.68	FENCEGRD	1.67E-08	1.72E-08	1.80E-08	1.87E-08	1.97E-09	8.03E-09	4.51E-10	4.56E-10	4.62E-10	4.67E-10
167785.788189457390	167785.79	3909695.46	FENCEGRD	2.01E-08	2.08E-08	2.17E-08	2.25E-08	1.88E-09	8.67E-09	4.78E-10	4.84E-10	4.91E-10	4.98E-10
167764.018030488390	167764.02	3909705.23	FENCEGRD	2.30E-08	2.38E-08	2.48E-08	2.57E-08	1.80E-09	9.25E-09	5.12E-10	5.20E-10	5.28E-10	5.37E-10
167742.247871519390	167742.25	3909715.01	FENCEGRD	2.60E-08	2.69E-08	2.81E-08	2.91E-08	1.77E-09	9.86E-09	5.58E-10	5.67E-10	5.77E-10	5.87E-10
167720.477712551390	167720.48	3909724.79	FENCEGRD	2.91E-08	3.01E-08	3.15E-08	3.26E-08	1.81E-09	1.05E-08	6.14E-10	6.25E-10	6.37E-10	6.49E-10
167698.707553582390	167698.71	3909734.57	FENCEGRD	3.24E-08	3.35E-08	3.49E-08	3.60E-08	1.94E-09	1.11E-08	6.82E-10	6.94E-10	7.07E-10	7.20E-10
167676.937394613390	167676.94	3909744.35	FENCEGRD	3.56E-08	3.68E-08	3.81E-08	3.92E-08	2.15E-09	1.18E-08	7.58E-10	7.71E-10	7.84E-10	7.98E-10
167655.167235645390	167655.17	3909754.13	FENCEGRD	3.84E-08	3.94E-08	4.06E-08	4.16E-08	2.43E-09	1.24E-08	8.34E-10	8.47E-10	8.60E-10	8.72E-10
167633.397076676390	167633.40	3909763.91	FENCEGRD	4.04E-08	4.13E-08	4.23E-08	4.32E-08	2.77E-09	1.30E-08	9.01E-10	9.12E-10	9.23E-10	9.34E-10
167611.626917707390	167611.63	3909773.69	FENCEGRD	4.22E-08	4.31E-08	4.41E-08	4.51E-08	3.17E-09	1.36E-08	9.65E-10	9.75E-10	9.84E-10	9.94E-10
167524.546281832390	167524.55	3909812.80	FENCEGRD	4.52E-08	4.58E-08	4.63E-08	4.67E-08	3.55E-09	1.52E-08	1.04E-09	1.04E-09	1.05E-09	1.05E-09
167502.776122863390	167502.78	3909822.58	FENCEGRD	4.50E-08	4.55E-08	4.60E-08	4.65E-08	3.49E-09	1.55E-08	1.03E-09	1.04E-09	1.04E-09	1.05E-09
167481.005963895390	167481.01	3909832.36	FENCEGRD	4.54E-08	4.60E-08	4.66E-08	4.71E-08	3.53E-09	1.58E-08	1.05E-09	1.06E-09	1.07E-09	1.08E-09
167459.235804926390	167459.24	3909842.14	FENCEGRD	4.59E-08	4.65E-08	4.71E-08	4.77E-08	3.61E-09	1.62E-08	1.08E-09	1.09E-09	1.10E-09	1.11E-09
167437.465645957390	167437.47	3909851.92	FENCEGRD	4.57E-08	4.63E-08	4.69E-08	4.74E-08	3.64E-09	1.62E-08	1.09E-09	1.09E-09	1.10E-09	1.11E-09
167400.981761602390	167400.98	3909842.90	FENCEGRD	4.66E-08	4.72E-08	4.78E-08	4.83E-08	3.85E-09	1.65E-08	1.12E-09	1.13E-09	1.14E-09	1.15E-09
167386.268036215390	167386.27	3909824.11	FENCEGRD	4.89E-08	4.96E-08	5.02E-08	5.08E-08	4.12E-09	1.72E-08	1.18E-09	1.19E-09	1.20E-09	1.21E-09
167371.554310828390	167371.55	3909805.32	FENCEGRD	5.24E-08	5.31E-08	5.38E-08	5.44E-08	4.49E-09	1.82E-08	1.27E-09	1.28E-09	1.29E-09	1.30E-09
167356.840585442390	167356.84	3909786.53	FENCEGRD	5.61E-08	5.69E-08	5.76E-08	5.83E-08	4.89E-09	1.94E-08	1.36E-09	1.37E-09	1.38E-09	1.39E-09
167342.126860055390	167342.13	3909767.74	FENCEGRD	5.98E-08	6.07E-08	6.15E-08	6.22E-08	5.31E-09	2.04E-08	1.45E-09	1.46E-09	1.48E-09	1.49E-09
167327.413134668390	167327.41	3909748.95	FENCEGRD	6.37E-08	6.46E-08	6.56E-08	6.64E-08	5.78E-09	2.16E-08	1.55E-09	1.56E-09	1.58E-09	1.59E-09
167312.699409281390	167312.70	3909730.16	FENCEGRD	6.79E-08	6.88E-08	6.98E-08	7.06E-08	6.30E-09	2.28E-08	1.66E-09	1.67E-09	1.69E-09	1.70E-09
167297.985683895390	167297.99	3909711.37	FENCEGRD	7.27E-08	7.37E-08	7.46E-08	7.54E-08	6.87E-09	2.42E-08	1.78E-09	1.80E-09	1.81E-09	1.83E-09
167283.271958508390	167283.27	3909692.58	FENCEGRD	7.80E-08	7.89E-08	7.98E-08	8.05E-08	7.48E-09	2.58E-08	1.92E-09	1.93E-09	1.95E-09	1.96E-09
167268.558233121390	167268.56	3909673.79	FENCEGRD	8.40E-08	8.48E-08	8.55E-08	8.62E-08	8.17E-09	2.77E-08	2.07E-09	2.08E-09	2.10E-09	2.11E-09
167253.844507735390	167253.84	3909655.00	FENCEGRD	8.97E-08	9.05E-08	9.12E-08	9.18E-08	8.96E-09	2.95E-08	2.22E-09	2.23E-09	2.25E-09	2.26E-09
167239.130782348390	167239.13	3909636.21	FENCEGRD	9.53E-08	9.61E-08	9.69E-08	9.76E-08	9.87E-09	3.12E-08	2.37E-09	2.38E-09	2.40E-09	2.42E-09
167224.417056961390	167224.42	3909617.42	FENCEGRD	1.01E-07	1.02E-07	1.03E-07	1.04E-07	1.09E-08	3.29E-08	2.54E-09	2.55E-09	2.58E-09	2.60E-09
167209.703331574390	167209.70	3909598.63	FENCEGRD	1.08E-07	1.09E-07	1.10E-07	1.12E-07	1.20E-08	3.48E-08	2.74E-09	2.76E-09	2.79E-09	2.81E-09
167194.989606188390	167194.99	3909579.84	FENCEGRD	1.16E-07	1.17E-07	1.19E-07	1.20E-07	1.30E-08	3.69E-08	2.97E-09	3.00E-09	3.03E-09	3.06E-09
167180.275880801390	167180.28	3909561.05	FENCEGRD	1.25E-07	1.26E-07	1.28E-07	1.29E-07	1.36E-08	3.93E-08	3.22E-09	3.25E-09	3.28E-09	3.31E-09
167165.562155414390	167165.56	3909542.26	FENCEGRD	1.34E-07	1.35E-07	1.37E-07	1.38E-07	1.39E-08	4.18E-08	3.47E-09	3.50E-09	3.53E-09	3.55E-09
167150.848430027390	167150.85	3909523.47	FENCEGRD	1.43E-07	1.44E-07	1.45E-07	1.46E-07	1.38E-08	4.45E-08	3.69E-09	3.71E-09	3.72E-09	3.74E-09
167136.134704641390	167136.13	3909504.68	FENCEGRD	1.50E-07	1.51E-07	1.51E-07	1.51E-07	1.33E-08	4.69E-08	3.83E-09	3.84E-09	3.85E-09	3.85E-09
167121.420979254390	167121.42	3909485.89	FENCEGRD	1.56E-07	1.56E-07	1.55E-07	1.55E-07	1.27E-08	4.91E-08	3.91E-09	3.90E-09	3.90E-09	3.89E-09
167106.707253867390	167106.71	3909467.10	FENCEGRD	1.60E-07	1.59E-07	1.57E-07	1.56E-07	1.19E-08	5.11E-08	3.92E-09	3.90E-09	3.89E-09	3.87E-09
167091.993528481390	167091.99	3909448.31	FENCEGRD	1.61E-07	1.59E-07	1.57E-07	1.55E-07	1.10E-08	5.26E-08	3.86E-09	3.84E-09	3.81E-09	3.79E-09
167077.279803094390	167077.28	3909429.52	FENCEGRD	1.59E-07	1.57E-07	1.54E-07	1.52E-07	1.01E-08	5.31E-08	3.73E-09	3.70E-09	3.67E-09	3.64E-09
167062.566077707390	167062.57	3909410.73	FENCEGRD	1.54E-07	1.52E-07	1.49E-07	1.46E-07	9.11E-09	5.30E-08	3.55E-09	3.52E-09	3.48E-09	3.45E-09
167047.852352323909	167047.85	3909391.94	FENCEGRD	1.48E-07	1.45E-07	1.42E-07	1.39E-07	8.19E-09	5.24E-08	3.35E-09	3.31E-09	3.27E-09	3.24E-09
167033.138626934390	167033.14	3909373.15	FENCEGRD	1.41E-07	1.38E-07	1.34E-07	1.32E-07	7.31E-09	5.13E-08	3.13E-09	3.09E-09	3.06E-09	3.02E-09
167018.424901547390	167018.42	3909354.36	FENCEGRD	1.33E-07	1.30E-07	1.26E-07	1.24E-07	6.48E-09	4.99E-08	2.92E-09	2.88E-09	2.84E-09	2.81E-09
167003.711176163909	167003.71	3909335.57	FENCEGRD	1.25E-07	1.22E-07	1.18E-07	1.15E-07	5.71E-09	4.83E-08	2.70E-09	2.67E-09	2.64E-09	2.60E-09
166988.997450773390	166989.00	3909316.78	FENCEGRD	1.16E-07	1.13E-07	1.10E-07	1.07E-07	4.99E-09	4.63E-08	2.50E-09	2.46E-09	2.43E-09	2.40E-09
166974.283725387390	166974.28	3909297.99	FENCEGRD	1.07E-07	1.04E-07	1.01E-07	9.90E-08	4.35E-09	4.42E-08	2.30E-09	2.26E-09	2.24E-09	2.21E-09
168090.570415019390	168090.57	3909558.55	FENCEGRD	9.14E-09	9.29E-09	9.48E-09	9.66E-09	1.35E-09	4.70E-09	3.50E-10	3.54E-10	3.57E-10	3.61E-10
168102.018915019390	168102.02	3909536.79	FENCEGRD	8.59E-09	8.71E-09	8.86E-09	9.00E-09	1.27E-09	4.49E-09	3.31E-10	3.35E-10	3.38E-10	3.42E-10
168113.467415019390	168113.47	3909515.03	FENCEGRD	8.26E-09	8.37E-09	8.50E-09	8.63E-09	1.23E-09	4.39E-09	3.24E-10	3.28E-10	3.31E-10	3.34E-10
168124.915915019390	168124.92	3909493.27	FENCEGRD	8.15E-09	8.25E-09	8.38E-09	8.50E-09	1.23E-09	4.45E-09	3.30E-10	3.34E-10	3.37E-10	3.40E-10
168136.364415019390	168136.36	3909471.51	FENCEGRD	8.33E-09	8.43E-09	8.55E-09	8.67E-09	1.27E-09	4.60E-09	3.41E-10	3.45E-10	3.48E-10	3.52E-10
168147.812915019390	168147.81	3909449.75	FENCEGRD	9.02E-09	9.14E-09	9.27E-09	9.41E-09	1.36E-09	4.96E-09	3.66E-10	3.70E-10	3.73E-10	3.77E-10
168159.261415019390	168159.26	3909427.98	FENCEGRD	9.81E-09	9.95E-09	1.01E-08	1.03E-08	1.47E-09	5.32E-09	3.87E-10	3.92E-10	3.96E-10	4.00E-10
168170.709915019390	168170.71	3909406.22	FENCEGRD	1.06E-08	1.08E-08	1.10E-08	1.12E-08	1.61E-09	5.81E-09	4.17E-10	4.22E-10	4.27E-10	4.31E-10
168182.158415019390	168182.16	3909384.46	FENCEGRD	1.16E-08	1.18E-08	1.21E-08	1.24E-08	1.80E-09	6.46E-09	4.61E-10	4.67E-10	4.72E-10	4.77E-10
168193.606915019390	168193.61	3909362.70	FENCEGRD	1.27E-08	1.30E-08	1.33E-08	1.37E-08	2.01E-09	7.10E-09	5.08E-10	5.14E-10	5.19E-10	5.25E-10
168205.055415019390	168205.06	3909340.94	FENCEGRD	1.43E-08	1.47E-08	1.51E-08	1.56E-08	2.24E-09	7.73E-09	5.55E-10	5.62E-10	5.68E-10	5.74E-10
168216.503915019390	168216.50	3909319.18	FENCEGRD	1.63E-08	1.67E-08	1.73E-08	1.78E-08	2.47E-09	8.27E-09	5.95E-10	6.02E-10	6.08E-10	6.15E-10
168227.952415019390	168227.95	3909297.42	FENCEGRD	1.87E-08	1.92E-08	1.99E-08	2.05E-08	2.73E-09	8.82E-09	6.34E-10	6.40E-10	6.47E-10	6.54E-10
168239.400915019390	168239.40	3909275.65	FENCEGRD	2.06E-08	2.11E-08	2.18E-08	2.24E-08	2.98E-09	9.26E-09	6.67E-10	6.74E-10	6.81E-10	6.88E-10
168250.849415019390	168250.85	3909253.89	FENCEGRD	2.19E-08	2.25E-08	2.32E-08	2.38E-08	3.22E-09	9.68E-09	7.03E-10	7.11E-10	7.19E-10	7.26E-10
168262.297915019390	168262.30	3909232.13	FENCEGRD	2.28E-08	2.34E-08	2.42E-08	2.49E-08	3.44E-09	1.01E-08	7.45E-10	7.54E-10	7.63E-10	7.72E-10
168273.746415019390	168273.75	3909210.37	FENCEGRD	2.44E-08	2.51E-08	2.60E-08	2.68E-08	3.67E-09	1.05E-08	7.98E-10	8.08E-10	8.18E-10	8.28E-10
168285.194915019390	168285.19	3909188.61	FENCEGRD	2.61E-08	2.69E-08	2.79E-08	2.89E-08	3.87E-09	1.10E-08	8.52E-10	8.64E-10	8.75E-10	8.86E-10
168296.643415019390	168296.64	3909166.85	FENCEGRD	2.80E-08	2.90E-08	3.01E-08	3.11E-08	4.06E-09	1.14E-08	9.10E-10	9.22E-10	9.34E-10	9.47E-10
168308.091915019390	168308.09	3909145.09	FENCEGRD	3.06E-08	3.16E-08	3.29E-08	3.40E-08	4.26E-09	1.19E-08	9.75E-10	9.89E-10	1.00E-09	1.02E-09
168319.540415019390	168319.54	3909123.32	FENCEGRD	3.28E-08	3.39E-08	3.53E-08	3.65E-08	4.43E-09	1.25E-08	1.04E-09	1.06E-09	1.07E-09	1.09E-09
168157.199537447390	168157.20	3909614.94	FENCEGRD	1.10E-08	1.12E-08	1.15E-08	1.18E-08	1.44E-09	5.28E-09	3.82E-10	3.86E-10	3.90E-10	3.93E-10
168135.328590705390	168135.33	3909624.76	FENCEGRD	1.23E-08	1.25E-08	1.29E-08	1.32E-08	1.52E-09	5.53E-09	4.08E-10	4.12E-10	4.16E-10	4.20E-10
168113.457643964390	168113.46	3909634.58	FENCEGRD	1.33E-08	1.36E-08	1.40E-08	1.43E-08	1.57E-09	5.65E-09	4.27E-10	4.31E-10	4.35E-10	4.39E-10
168091.586697222390	168091.59	3909644.41	FENCEGRD	1.37E-08	1.41E-08	1.44E-08	1.48E-08	1.59E-09	5.67E-09	4.39E-10	4.43E-10	4.47E-10	4.50E-10
168069.715750483909	168069.72	3909654.23	FENCEGRD	1.41E-08	1.44E-08	1.47E-08	1.51E-08	1.61E-09	5.69E-09	4.50E-10	4.54E-10	4.58E-10	4.61E-10
168047.844803739390	168047.84	3909664.06	FENCEGRD	1.43E-08	1.45E-08	1.49E-08	1.52E-08	1.63E-09	5.73E-09	4.61E-10	4.64E-10	4.68E-10	4.71E-10
168025.973856997390	168025.97	3909673.88	FENCEGRD	1.44E-08	1.46E-08	1.49E-08	1.52E-08	1.66E-09	5.81E-09	4.69E-10	4.73E-10	4.75E-10	4.78E-10
168004.102910255390	168004.10	3909683.70	FENCEGRD	1.44E-08	1.46E-08	1.48E-08	1.51E-08	1.70E-09	5.88E-09	4.71E-10	4.74E-10	4.76E-10	4.78E-10

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167982.231963513390	167982.23	3909693.53	FENCEGRD	1.42E-08	1.44E-08	1.47E-08	1.49E-08	1.74E-09	5.95E-09	4.65E-10	4.67E-10	4.68E-10	4.70E-10
167960.361016772390	167960.36	3909703.35	FENCEGRD	1.38E-08	1.40E-08	1.43E-08	1.45E-08	1.77E-09	5.99E-09	4.50E-10	4.51E-10	4.52E-10	4.53E-10
167938.490070033909	167938.49	3909713.18	FENCEGRD	1.36E-08	1.39E-08	1.42E-08	1.44E-08	1.80E-09	6.06E-09	4.31E-10	4.33E-10	4.33E-10	4.34E-10
167916.619123288390	167916.62	3909723.00	FENCEGRD	1.42E-08	1.44E-08	1.48E-08	1.51E-08	1.82E-09	6.24E-09	4.17E-10	4.18E-10	4.19E-10	4.21E-10
167894.748176546390	167894.75	3909732.82	FENCEGRD	1.50E-08	1.53E-08	1.57E-08	1.61E-08	1.81E-09	6.49E-09	4.06E-10	4.08E-10	4.10E-10	4.12E-10
167872.877229805390	167872.88	3909742.65	FENCEGRD	1.58E-08	1.61E-08	1.66E-08	1.70E-08	1.76E-09	6.77E-09	4.01E-10	4.04E-10	4.06E-10	4.09E-10
167851.006283063390	167851.01	3909752.47	FENCEGRD	1.69E-08	1.73E-08	1.78E-08	1.83E-08	1.70E-09	7.14E-09	4.05E-10	4.09E-10	4.12E-10	4.16E-10
167829.135336321390	167829.14	3909762.30	FENCEGRD	1.82E-08	1.87E-08	1.94E-08	2.00E-08	1.63E-09	7.57E-09	4.18E-10	4.22E-10	4.27E-10	4.32E-10
167807.264389583909	167807.26	3909772.12	FENCEGRD	1.99E-08	2.05E-08	2.13E-08	2.20E-08	1.58E-09	8.05E-09	4.40E-10	4.46E-10	4.52E-10	4.58E-10
167785.393442838390	167785.39	3909781.94	FENCEGRD	2.19E-08	2.26E-08	2.34E-08	2.42E-08	1.56E-09	8.57E-09	4.72E-10	4.79E-10	4.86E-10	4.94E-10
167763.522496096390	167763.52	3909791.77	FENCEGRD	2.39E-08	2.47E-08	2.56E-08	2.65E-08	1.59E-09	9.09E-09	5.12E-10	5.20E-10	5.28E-10	5.37E-10
167741.651549354390	167741.65	3909801.59	FENCEGRD	2.60E-08	2.69E-08	2.79E-08	2.89E-08	1.66E-09	9.61E-09	5.58E-10	5.67E-10	5.77E-10	5.86E-10
167719.780602613390	167719.78	3909811.42	FENCEGRD	2.83E-08	2.92E-08	3.04E-08	3.14E-08	1.78E-09	1.01E-08	6.11E-10	6.21E-10	6.32E-10	6.43E-10
167697.909655871390	167697.91	3909821.24	FENCEGRD	3.07E-08	3.17E-08	3.28E-08	3.38E-08	1.95E-09	1.07E-08	6.71E-10	6.82E-10	6.94E-10	7.05E-10
167676.038709129390	167676.04	3909831.07	FENCEGRD	3.30E-08	3.39E-08	3.50E-08	3.59E-08	2.18E-09	1.12E-08	7.35E-10	7.46E-10	7.57E-10	7.69E-10
167654.167762388390	167654.17	3909840.89	FENCEGRD	3.55E-08	3.63E-08	3.73E-08	3.82E-08	2.50E-09	1.19E-08	8.10E-10	8.21E-10	8.32E-10	8.42E-10
167566.683975421390	167566.68	3909880.19	FENCEGRD	3.81E-08	3.89E-08	3.94E-08	3.96E-08	3.14E-09	1.31E-08	9.25E-10	9.30E-10	9.34E-10	9.35E-10
167544.813028679390	167544.81	3909890.01	FENCEGRD	3.79E-08	3.81E-08	3.83E-08	3.84E-08	3.06E-09	1.33E-08	8.95E-10	8.96E-10	8.98E-10	9.00E-10
167522.942081937390	167522.94	3909899.83	FENCEGRD	3.69E-08	3.71E-08	3.74E-08	3.76E-08	2.97E-09	1.31E-08	8.68E-10	8.70E-10	8.73E-10	8.76E-10
167501.071135196390	167501.07	3909909.66	FENCEGRD	3.62E-08	3.65E-08	3.68E-08	3.71E-08	2.90E-09	1.30E-08	8.51E-10	8.55E-10	8.60E-10	8.64E-10
167479.200188454390	167479.20	3909919.48	FENCEGRD	3.57E-08	3.60E-08	3.64E-08	3.68E-08	2.85E-09	1.29E-08	8.44E-10	8.49E-10	8.55E-10	8.61E-10
167457.329241712390	167457.33	3909929.31	FENCEGRD	3.54E-08	3.58E-08	3.63E-08	3.66E-08	2.85E-09	1.29E-08	8.48E-10	8.53E-10	8.61E-10	8.68E-10
167435.458294973909	167435.46	3909939.13	FENCEGRD	3.57E-08	3.62E-08	3.66E-08	3.70E-08	2.91E-09	1.31E-08	8.67E-10	8.73E-10	8.81E-10	8.89E-10
167413.587348229390	167413.59	3909948.95	FENCEGRD	3.63E-08	3.67E-08	3.72E-08	3.76E-08	3.01E-09	1.35E-08	8.94E-10	9.01E-10	9.09E-10	9.16E-10
167376.934557001390	167376.93	3909939.90	FENCEGRD	3.89E-08	3.93E-08	3.98E-08	4.02E-08	3.34E-09	1.44E-08	9.75E-10	9.82E-10	9.91E-10	9.98E-10
167362.152712515390	167362.15	3909921.02	FENCEGRD	4.10E-08	4.15E-08	4.20E-08	4.24E-08	3.57E-09	1.51E-08	1.03E-09	1.04E-09	1.05E-09	1.06E-09
167347.370868033909	167347.37	3909902.15	FENCEGRD	4.33E-08	4.38E-08	4.43E-08	4.47E-08	3.83E-09	1.59E-08	1.09E-09	1.10E-09	1.11E-09	1.12E-09
167332.589023544390	167332.59	3909883.27	FENCEGRD	4.58E-08	4.64E-08	4.69E-08	4.74E-08	4.11E-09	1.67E-08	1.16E-09	1.16E-09	1.17E-09	1.18E-09
167317.807179058390	167317.81	3909864.39	FENCEGRD	4.88E-08	4.94E-08	5.00E-08	5.05E-08	4.43E-09	1.76E-08	1.23E-09	1.24E-09	1.25E-09	1.26E-09
167303.025334572390	167303.03	3909845.51	FENCEGRD	5.19E-08	5.25E-08	5.32E-08	5.37E-08	4.77E-09	1.85E-08	1.31E-09	1.32E-09	1.33E-09	1.34E-09
167288.243490087390	167288.24	3909826.64	FENCEGRD	5.53E-08	5.60E-08	5.67E-08	5.73E-08	5.16E-09	1.96E-08	1.40E-09	1.41E-09	1.42E-09	1.43E-09
167273.461645601390	167273.46	3909807.76	FENCEGRD	5.87E-08	5.95E-08	6.02E-08	6.08E-08	5.57E-09	2.06E-08	1.49E-09	1.50E-09	1.51E-09	1.53E-09
167258.679801115390	167258.68	3909788.88	FENCEGRD	6.22E-08	6.30E-08	6.37E-08	6.43E-08	6.00E-09	2.17E-08	1.58E-09	1.59E-09	1.61E-09	1.62E-09
167243.897956629390	167243.90	3909770.01	FENCEGRD	6.58E-08	6.66E-08	6.72E-08	6.78E-08	6.43E-09	2.29E-08	1.68E-09	1.69E-09	1.71E-09	1.72E-09
167229.116112144390	167229.12	3909751.13	FENCEGRD	6.95E-08	7.02E-08	7.08E-08	7.13E-08	6.88E-09	2.41E-08	1.78E-09	1.79E-09	1.80E-09	1.82E-09
167214.334267658390	167214.33	3909732.25	FENCEGRD	7.33E-08	7.39E-08	7.45E-08	7.50E-08	7.37E-09	2.54E-08	1.88E-09	1.89E-09	1.90E-09	1.92E-09
167199.552423172390	167199.55	3909713.37	FENCEGRD	7.74E-08	7.80E-08	7.86E-08	7.91E-08	7.96E-09	2.67E-08	1.99E-09	2.00E-09	2.02E-09	2.03E-09
167184.770578686390	167184.77	3909694.50	FENCEGRD	8.16E-08	8.22E-08	8.29E-08	8.35E-08	8.66E-09	2.80E-08	2.11E-09	2.12E-09	2.14E-09	2.15E-09
167169.988734201390	167169.99	3909675.62	FENCEGRD	8.59E-08	8.68E-08	8.76E-08	8.84E-08	9.45E-09	2.93E-08	2.24E-09	2.26E-09	2.27E-09	2.29E-09
167155.206889715390	167155.21	3909656.74	FENCEGRD	9.07E-08	9.17E-08	9.28E-08	9.38E-08	1.03E-08	3.06E-08	2.39E-09	2.41E-09	2.43E-09	2.45E-09
167140.425045229390	167140.43	3909637.87	FENCEGRD	9.62E-08	9.75E-08	9.88E-08	9.99E-08	1.11E-08	3.22E-08	2.56E-09	2.59E-09	2.61E-09	2.63E-09
167125.643200743390	167125.64	3909618.99	FENCEGRD	1.03E-07	1.04E-07	1.05E-07	1.07E-07	1.17E-08	3.40E-08	2.76E-09	2.78E-09	2.81E-09	2.83E-09
167110.861356258390	167110.86	3909600.11	FENCEGRD	1.10E-07	1.11E-07	1.12E-07	1.14E-07	1.21E-08	3.61E-08	2.96E-09	2.98E-09	3.01E-09	3.03E-09
167096.079511772390	167096.08	3909581.23	FENCEGRD	1.17E-07	1.18E-07	1.19E-07	1.20E-07	1.23E-08	3.83E-08	3.14E-09	3.16E-09	3.18E-09	3.20E-09
167081.297667286390	167081.30	3909562.36	FENCEGRD	1.24E-07	1.24E-07	1.25E-07	1.26E-07	1.22E-08	4.05E-08	3.30E-09	3.31E-09	3.33E-09	3.33E-09
167066.515822839095	167066.52	3909543.48	FENCEGRD	1.29E-07	1.29E-07	1.30E-07	1.30E-07	1.19E-08	4.26E-08	3.40E-09	3.41E-09	3.41E-09	3.41E-09
167051.733978315390	167051.73	3909524.60	FENCEGRD	1.32E-07	1.32E-07	1.32E-07	1.32E-07	1.14E-08	4.42E-08	3.44E-09	3.44E-09	3.44E-09	3.43E-09
167036.952133829390	167036.95	3909505.73	FENCEGRD	1.34E-07	1.34E-07	1.33E-07	1.32E-07	1.08E-08	4.56E-08	3.44E-09	3.43E-09	3.42E-09	3.40E-09
167022.170289343390	167022.17	3909486.85	FENCEGRD	1.35E-07	1.34E-07	1.32E-07	1.31E-07	1.01E-08	4.66E-08	3.39E-09	3.37E-09	3.35E-09	3.34E-09
167007.388444857390	167007.39	3909467.97	FENCEGRD	1.34E-07	1.32E-07	1.30E-07	1.29E-07	9.42E-09	4.72E-08	3.30E-09	3.28E-09	3.26E-09	3.23E-09
166992.606600372390	166992.61	3909449.09	FENCEGRD	1.31E-07	1.29E-07	1.27E-07	1.25E-07	8.72E-09	4.74E-08	3.18E-09	3.16E-09	3.13E-09	3.11E-09
166977.824755886390	166977.82	3909430.22	FENCEGRD	1.27E-07	1.25E-07	1.23E-07	1.21E-07	8.04E-09	4.71E-08	3.04E-09	3.02E-09	2.99E-09	2.96E-09
166963.042911439094	166963.04	3909411.34	FENCEGRD	1.22E-07	1.20E-07	1.18E-07	1.16E-07	7.35E-09	4.65E-08	2.89E-09	2.86E-09	2.83E-09	2.80E-09
166948.261066914390	166948.26	3909392.46	FENCEGRD	1.17E-07	1.15E-07	1.12E-07	1.10E-07	6.69E-09	4.54E-08	2.72E-09	2.69E-09	2.66E-09	2.63E-09
166933.479222429390	166933.48	3909373.59	FENCEGRD	1.11E-07	1.09E-07	1.06E-07	1.04E-07	6.05E-09	4.42E-08	2.55E-09	2.53E-09	2.50E-09	2.47E-09
166918.697377943390	166918.70	3909354.71	FENCEGRD	1.05E-07	1.02E-07	9.97E-08	9.76E-08	5.43E-09	4.28E-08	2.39E-09	2.36E-09	2.34E-09	2.31E-09
166903.915533457390	166903.92	3909335.83	FENCEGRD	9.82E-08	9.59E-08	9.34E-08	9.13E-08	4.84E-09	4.13E-08	2.23E-09	2.21E-09	2.18E-09	2.16E-09
166889.133688972390	166889.13	3909316.95	FENCEGRD	9.18E-08	8.96E-08	8.73E-08	8.53E-08	4.30E-09	3.96E-08	2.08E-09	2.05E-09	2.03E-09	2.01E-09
166874.351844486390	166874.35	3909298.08	FENCEGRD	8.56E-08	8.36E-08	8.14E-08	7.96E-08	3.80E-09	3.78E-08	1.93E-09	1.90E-09	1.88E-09	1.86E-09
168179.070484189390	168179.07	3909605.11	FENCEGRD	1.00E-08	1.02E-08	1.05E-08	1.07E-08	1.36E-09	5.06E-09	3.62E-10	3.65E-10	3.68E-10	3.72E-10
168190.518984189390	168190.52	3909583.35	FENCEGRD	9.72E-09	9.91E-09	1.02E-08	1.04E-08	1.35E-09	5.09E-09	3.63E-10	3.67E-10	3.70E-10	3.73E-10
168201.967484189390	168201.97	3909561.59	FENCEGRD	9.38E-09	9.56E-09	9.79E-09	1.00E-08	1.33E-09	5.10E-09	3.66E-10	3.69E-10	3.72E-10	3.76E-10
168213.415984189390	168213.42	3909539.83	FENCEGRD	8.98E-09	9.13E-09	9.34E-09	9.53E-09	1.30E-09	5.02E-09	3.62E-10	3.65E-10	3.68E-10	3.72E-10
168224.864484189390	168224.86	3909518.07	FENCEGRD	9.06E-09	9.21E-09	9.40E-09	9.59E-09	1.30E-09	5.03E-09	3.63E-10	3.66E-10	3.70E-10	3.73E-10
168236.312984189390	168236.31	3909496.31	FENCEGRD	9.44E-09	9.60E-09	9.79E-09	9.98E-09	1.32E-09	5.10E-09	3.65E-10	3.69E-10	3.72E-10	3.75E-10
168247.761484189390	168247.76	3909474.54	FENCEGRD	9.86E-09	1.00E-08	1.02E-08	1.04E-08	1.35E-09	5.20E-09	3.67E-10	3.71E-10	3.74E-10	3.78E-10
168259.209984189390	168259.21	3909452.78	FENCEGRD	1.03E-08	1.05E-08	1.07E-08	1.10E-08	1.41E-09	5.42E-09	3.78E-10	3.82E-10	3.85E-10	3.89E-10
168270.658484189390	168270.66	3909431.02	FENCEGRD	1.06E-08	1.08E-08	1.11E-08	1.13E-08	1.47E-09	5.66E-09	3.93E-10	3.97E-10	4.01E-10	4.04E-10
168282.106984189390	168282.11	3909409.26	FENCEGRD	1.11E-08	1.14E-08	1.16E-08	1.19E-08	1.57E-09	6.01E-09	4.18E-10	4.23E-10	4.27E-10	4.31E-10
168293.555484189390	168293.56	3909387.50	FENCEGRD	1.16E-08	1.18E-08	1.22E-08	1.24E-08	1.66E-09	6.27E-09	4.41E-10	4.46E-10	4.50E-10	4.55E-10
168305.003984189390	168305.00	3909365.74	FENCEGRD	1.23E-08	1.26E-08	1.29E-08	1.33E-08	1.77E-09	6.53E-09	4.63E-10	4.68E-10	4.73E-10	4.77E-10
168316.452484189390	168316.45	3909343.97	FENCEGRD	1.33E-08	1.36E-08	1.40E-08	1.44E-08	1.90E-09	6.82E-09	4.84E-10	4.89E-10	4.94E-10	4.98E-10
168327.900984189390	168327.90	3909322.21	FENCEGRD	1.43E-08	1.47E-08	1.51E-08	1.55E-08	2.04E-09	7.09E-09	5.01E-10	5.06E-10	5.11E-10	5.16E-10
168339.349484189390	168339.35	3909300.45	FENCEGRD	1.51E-08	1.54E-08	1.59E-08	1.63E-08	2.18E-09	7.33E-09	5.17E-10	5.22E-10	5.27E-10	5.32E-10
168350.797984189390	168350.80	3909278.69	FENCEGRD	1.57E-08	1.60E-08	1.65E-08	1.69E-08	2.34E-09	7.62E-09	5.38E-10	5.44E-10	5.49E-10	5.55E-10
168362.246484189390	168362.25	3909256.93	FENCEGRD	1.61E-08	1.65E-08	1.69E-08	1.74E-08	2.50E-09	7.91E-09	5.65E-10	5.71E-10	5.77E-10	5.84E-10
168373.694984189390	168373.69	3909235.17	FENCEGRD	1.68E-08	1.72E-08	1.77E-08	1.82E-08	2.67E-09	8.24E-09	6.00E-10	6.07E-10	6.14E-10	6.21E-10
168385.143484189390	168385.14	3909213.41	FENCEGRD	1.81E-08	1.86E-08	1.92E-08	1.98E-08	2.86E-09	8.66E-09	6.44E-10	6.52E-10	6.60E-10	6.68E-10
168396.591984189390	168396.59	3909191.64	FENCEGRD	1.96E-08	2.02E-08	2.09E-08	2.16E-08	3.04E-09	9.06E-09	6.89E-10	6.98E-10	7.06E-10	7.15E-10
168408.040484189390	168408.04	3909169.88	FENCEGRD	2.09E-08	2.15E-08	2.23E-08	2.30E-08	3.18E-09	9.35E-09	7.28E-10	7.37E-10	7.46E-10	7.56E-10
167787.000405301390	167787.00	3908808.03	FENCEGRD	2.79E-07	2.71E-07	2.60E-07	2.49E-07	9.88E-09	1.13E-07	4.18E-09	4.11E-09	4.02E-09	3.93E-09
167754.375442745390	167754.38	3908835.86	FENCEGRD	2.95E-07	2.79E-07	2.58E-07	2.41E-07	9.45E-09	1.09E-07	4.05E-09	3.91E-09	3.78E-09	3.65E-09
167733.477442745390	167733.48	3908848.95	FENCEGRD	2.83E-07	2.63E-07	2.41E-07	2.23E-07	8.91E-09	1.00E-07	3.74E-09	3.60E-09	3.46E-09	3.33E-09
167712.579442745390	167712.58	3908862.03	FENCEGRD	2.58E-07	2.37E-07	2.15E-07	1.97E-07	8.21E-09	8.43E-08	3.33E-09	3.19E-09	3.05E-09	2.93E-09

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167691.681442745390	167691.68	3908875.12	FENCEGRD	2.28E-07	2.08E-07	1.86E-07	1.69E-07	7.49E-09	7.06E-08	2.91E-09	2.77E-09	2.64E-09	2.52E-09
167670.783442745390	167670.78	3908888.20	FENCEGRD	1.92E-07	1.73E-07	1.54E-07	1.39E-07	6.71E-09	6.07E-08	2.45E-09	2.33E-09	2.21E-09	2.10E-09
167762.006885491390	167762.01	3908801.59	FENCEGRD	2.47E-07	2.32E-07	2.17E-07	2.03E-07	8.52E-09	8.10E-08	3.55E-09	3.44E-09	3.33E-09	3.22E-09
167741.108885491390	167741.11	3908814.67	FENCEGRD	2.32E-07	2.17E-07	2.00E-07	1.87E-07	7.96E-09	6.68E-08	3.24E-09	3.13E-09	3.02E-09	2.91E-09
167720.210885491390	167720.21	3908827.76	FENCEGRD	2.14E-07	1.99E-07	1.82E-07	1.68E-07	7.40E-09	5.55E-08	2.93E-09	2.81E-09	2.70E-09	2.60E-09
167699.312885491390	167699.31	3908840.84	FENCEGRD	1.91E-07	1.75E-07	1.59E-07	1.47E-07	6.75E-09	4.61E-08	2.56E-09	2.45E-09	2.35E-09	2.25E-09
167678.414885491390	167678.41	3908853.93	FENCEGRD	1.68E-07	1.53E-07	1.38E-07	1.26E-07	6.15E-09	4.03E-08	2.22E-09	2.12E-09	2.03E-09	1.94E-09
167657.516885491390	167657.52	3908867.01	FENCEGRD	1.43E-07	1.30E-07	1.17E-07	1.07E-07	5.56E-09	3.69E-08	1.90E-09	1.81E-09	1.72E-09	1.64E-09
167794.142777813390	167794.14	3908784.69	FENCEGRD	2.57E-07	2.48E-07	2.36E-07	2.24E-07	9.30E-09	9.87E-08	3.94E-09	3.86E-09	3.76E-09	3.66E-09
167816.844002601390	167816.84	3908786.84	FENCEGRD	2.66E-07	2.60E-07	2.53E-07	2.47E-07	1.02E-08	1.22E-07	4.19E-09	4.14E-09	4.08E-09	4.03E-09
167748.740328236390	167748.74	3908780.40	FENCEGRD	1.98E-07	1.86E-07	1.72E-07	1.62E-07	7.28E-09	5.57E-08	2.90E-09	2.81E-09	2.72E-09	2.63E-09
167727.842328236390	167727.84	3908793.49	FENCEGRD	1.85E-07	1.73E-07	1.59E-07	1.49E-07	6.84E-09	4.63E-08	2.66E-09	2.57E-09	2.47E-09	2.39E-09
167706.944328236390	167706.94	3908806.57	FENCEGRD	1.68E-07	1.56E-07	1.43E-07	1.32E-07	6.30E-09	3.76E-08	2.37E-09	2.28E-09	2.19E-09	2.11E-09
167686.046328236390	167686.05	3908819.65	FENCEGRD	1.51E-07	1.39E-07	1.26E-07	1.17E-07	5.80E-09	3.15E-08	2.09E-09	2.00E-09	1.92E-09	1.84E-09
167665.148328236390	167665.15	3908832.74	FENCEGRD	1.32E-07	1.21E-07	1.10E-07	1.01E-07	5.27E-09	2.74E-08	1.81E-09	1.73E-09	1.65E-09	1.59E-09
167644.250328236390	167644.25	3908845.82	FENCEGRD	1.13E-07	1.03E-07	9.38E-08	8.69E-08	4.74E-09	2.50E-08	1.53E-09	1.47E-09	1.40E-09	1.35E-09
167783.903050533908	167783.90	3908763.79	FENCEGRD	2.23E-07	2.11E-07	1.99E-07	1.88E-07	8.24E-09	7.81E-08	3.42E-09	3.32E-09	3.23E-09	3.14E-09
167808.117690304390	167808.12	3908766.08	FENCEGRD	2.42E-07	2.36E-07	2.27E-07	2.16E-07	9.21E-09	9.64E-08	3.87E-09	3.80E-09	3.72E-09	3.63E-09
167868.842829443390	167868.84	3908842.58	FENCEGRD	3.06E-07	3.01E-07	2.95E-07	2.89E-07	1.11E-08	1.31E-07	5.13E-09	5.04E-09	4.95E-09	4.86E-09
167735.473770981390	167735.47	3908759.21	FENCEGRD	1.65E-07	1.55E-07	1.44E-07	1.35E-07	6.44E-09	4.28E-08	2.49E-09	2.40E-09	2.32E-09	2.25E-09
167714.575770981390	167714.58	3908772.30	FENCEGRD	1.53E-07	1.42E-07	1.31E-07	1.22E-07	6.00E-09	3.52E-08	2.25E-09	2.17E-09	2.09E-09	2.01E-09
167693.677770981390	167693.68	3908785.38	FENCEGRD	1.38E-07	1.28E-07	1.17E-07	1.09E-07	5.52E-09	2.88E-08	1.99E-09	1.92E-09	1.84E-09	1.77E-09
167672.779770981390	167672.78	3908798.46	FENCEGRD	1.22E-07	1.13E-07	1.03E-07	9.60E-08	5.04E-09	2.40E-08	1.74E-09	1.67E-09	1.60E-09	1.54E-09
167651.881770981390	167651.88	3908811.55	FENCEGRD	1.07E-07	9.85E-08	9.02E-08	8.40E-08	4.56E-09	2.05E-08	1.50E-09	1.44E-09	1.38E-09	1.33E-09
167630.983770981390	167630.98	3908824.63	FENCEGRD	9.18E-08	8.50E-08	7.82E-08	7.31E-08	4.08E-09	1.84E-08	1.27E-09	1.22E-09	1.18E-09	1.13E-09
167731.641881263908	167731.64	3908718.98	FENCEGRD	1.36E-07	1.28E-07	1.19E-07	1.12E-07	5.72E-09	3.54E-08	2.16E-09	2.08E-09	2.02E-09	1.95E-09
167754.343106049390	167754.34	3908721.12	FENCEGRD	1.58E-07	1.49E-07	1.39E-07	1.31E-07	6.45E-09	4.60E-08	2.52E-09	2.44E-09	2.36E-09	2.29E-09
167777.044330837390	167777.04	3908723.27	FENCEGRD	1.80E-07	1.71E-07	1.61E-07	1.52E-07	7.21E-09	5.89E-08	2.91E-09	2.82E-09	2.74E-09	2.66E-09
167799.745555625390	167799.75	3908725.42	FENCEGRD	1.99E-07	1.91E-07	1.82E-07	1.73E-07	7.97E-09	7.06E-08	3.28E-09	3.20E-09	3.12E-09	3.04E-09
167822.446780414390	167822.45	3908727.56	FENCEGRD	2.09E-07	2.04E-07	1.98E-07	1.92E-07	8.67E-09	8.26E-08	3.54E-09	3.50E-09	3.44E-09	3.38E-09
167845.148005202390	167845.15	3908729.71	FENCEGRD	2.19E-07	2.14E-07	2.10E-07	2.05E-07	9.29E-09	9.44E-08	3.75E-09	3.71E-09	3.67E-09	3.63E-09
167902.077823145390	167902.08	3908801.43	FENCEGRD	2.72E-07	2.68E-07	2.63E-07	2.58E-07	1.06E-08	1.26E-07	4.62E-09	4.55E-09	4.49E-09	4.42E-09
167905.920279267390	167905.92	3908823.90	FENCEGRD	2.75E-07	2.72E-07	2.69E-07	2.65E-07	1.11E-08	1.22E-07	5.07E-09	5.00E-09	4.93E-09	4.85E-09
167909.762735389390	167909.76	3908846.38	FENCEGRD	2.75E-07	2.76E-07	2.76E-07	2.74E-07	1.19E-08	1.11E-07	5.57E-09	5.51E-09	5.44E-09	5.37E-09
167913.605191511390	167913.61	3908868.86	FENCEGRD	2.66E-07	2.70E-07	2.74E-07	2.77E-07	1.28E-08	9.97E-08	6.01E-09	5.98E-09	5.94E-09	5.90E-09
167917.447647633390	167917.45	3908891.33	FENCEGRD	2.54E-07	2.62E-07	2.71E-07	2.77E-07	1.38E-08	8.90E-08	6.34E-09	6.35E-09	6.36E-09	6.35E-09
167708.940656472390	167708.94	3908716.83	FENCEGRD	1.17E-07	1.09E-07	1.02E-07	9.53E-08	5.07E-09	2.76E-08	1.84E-09	1.77E-09	1.71E-09	1.66E-09
167688.042656472390	167688.04	3908729.92	FENCEGRD	1.06E-07	9.89E-08	9.16E-08	8.59E-08	4.66E-09	2.28E-08	1.63E-09	1.57E-09	1.52E-09	1.47E-09
167667.144656472390	167667.14	3908743.00	FENCEGRD	9.48E-08	8.85E-08	8.20E-08	7.70E-08	4.25E-09	1.90E-08	1.43E-09	1.38E-09	1.33E-09	1.29E-09
167646.246656472390	167646.25	3908756.08	FENCEGRD	8.43E-08	7.88E-08	7.32E-08	6.90E-08	3.86E-09	1.59E-08	1.25E-09	1.20E-09	1.16E-09	1.12E-09
167625.348656472390	167625.35	3908769.17	FENCEGRD	7.48E-08	7.02E-08	6.54E-08	6.18E-08	3.48E-09	1.37E-08	1.08E-09	1.05E-09	1.01E-09	9.82E-10
167604.450656472390	167604.45	3908782.25	FENCEGRD	6.61E-08	6.22E-08	5.82E-08	5.50E-08	3.12E-09	1.21E-08	9.41E-10	9.12E-10	8.84E-10	8.59E-10
167706.622181736390	167706.62	3908676.74	FENCEGRD	1.00E-07	9.45E-08	8.81E-08	8.31E-08	4.61E-09	2.48E-08	1.65E-09	1.59E-09	1.54E-09	1.49E-09
167730.836821511390	167730.84	3908679.03	FENCEGRD	1.18E-07	1.11E-07	1.04E-07	9.79E-08	5.25E-09	3.19E-08	1.95E-09	1.89E-09	1.83E-09	1.77E-09
167755.051461285390	167755.05	3908681.32	FENCEGRD	1.38E-07	1.30E-07	1.22E-07	1.15E-07	5.98E-09	4.08E-08	2.31E-09	2.24E-09	2.17E-09	2.11E-09
167779.266101059390	167779.27	3908683.61	FENCEGRD	1.51E-07	1.46E-07	1.41E-07	1.35E-07	6.81E-09	4.85E-08	2.64E-09	2.59E-09	2.54E-09	2.48E-09
167803.480740834390	167803.48	3908685.90	FENCEGRD	1.61E-07	1.56E-07	1.51E-07	1.47E-07	7.53E-09	5.67E-08	2.81E-09	2.77E-09	2.72E-09	2.67E-09
167827.695380608390	167827.70	3908688.19	FENCEGRD	1.74E-07	1.69E-07	1.64E-07	1.60E-07	8.01E-09	6.67E-08	3.04E-09	3.00E-09	2.96E-09	2.91E-09
167851.910020382390	167851.91	3908690.47	FENCEGRD	1.83E-07	1.79E-07	1.75E-07	1.71E-07	8.39E-09	7.61E-08	3.23E-09	3.19E-09	3.15E-09	3.11E-09
167876.124660157390	167876.12	3908692.76	FENCEGRD	1.89E-07	1.85E-07	1.81E-07	1.78E-07	8.58E-09	8.41E-08	3.34E-09	3.31E-09	3.27E-09	3.23E-09
167900.339299931390	167900.34	3908695.05	FENCEGRD	1.98E-07	1.95E-07	1.91E-07	1.88E-07	9.06E-09	9.27E-08	3.56E-09	3.52E-09	3.49E-09	3.45E-09
167936.849799296390	167936.85	3908769.26	FENCEGRD	2.66E-07	2.63E-07	2.60E-07	2.56E-07	1.12E-08	1.12E-07	4.64E-09	4.59E-09	4.54E-09	4.50E-09
167940.948419159390	167940.95	3908793.24	FENCEGRD	2.80E-07	2.77E-07	2.74E-07	2.71E-07	1.14E-08	1.06E-07	4.86E-09	4.81E-09	4.76E-09	4.71E-09
167945.047030922390	167945.05	3908817.21	FENCEGRD	2.92E-07	2.91E-07	2.90E-07	2.88E-07	1.20E-08	9.81E-08	5.16E-09	5.12E-09	5.08E-09	5.03E-09
167949.145658886390	167949.15	3908841.19	FENCEGRD	2.98E-07	3.01E-07	3.03E-07	3.03E-07	1.27E-08	9.03E-08	5.48E-09	5.45E-09	5.43E-09	5.40E-09
167953.244278749390	167953.24	3908865.16	FENCEGRD	2.95E-07	3.01E-07	3.07E-07	3.11E-07	1.35E-08	8.26E-08	5.74E-09	5.74E-09	5.75E-09	5.74E-09
167957.342898613390	167957.34	3908889.14	FENCEGRD	2.82E-07	2.91E-07	3.01E-07	3.09E-07	1.43E-08	7.49E-08	5.89E-09	5.92E-09	5.96E-09	5.99E-09
167961.441518476390	167961.44	3908913.11	FENCEGRD	2.71E-07	2.82E-07	2.95E-07	3.05E-07	1.51E-08	6.67E-08	5.87E-09	5.93E-09	5.99E-09	6.05E-09
167682.407541962390	167682.41	3908674.45	FENCEGRD	8.52E-08	8.02E-08	7.49E-08	7.07E-08	4.03E-09	1.96E-08	1.38E-09	1.34E-09	1.30E-09	1.26E-09
167661.509541962390	167661.51	3908687.54	FENCEGRD	7.68E-08	7.23E-08	6.77E-08	6.41E-08	3.67E-09	1.64E-08	1.22E-09	1.18E-09	1.14E-09	1.11E-09
167640.611541962390	167640.61	3908700.62	FENCEGRD	6.90E-08	6.52E-08	6.12E-08	5.81E-08	3.32E-09	1.38E-08	1.07E-09	1.04E-09	1.00E-09	9.76E-10
167619.713541962390	167619.71	3908713.71	FENCEGRD	6.23E-08	5.90E-08	5.56E-08	5.29E-08	3.01E-09	1.18E-08	9.41E-10	9.14E-10	8.89E-10	8.65E-10
167598.815541962390	167598.82	3908726.79	FENCEGRD	5.62E-08	5.34E-08	5.03E-08	4.79E-08	2.72E-09	1.03E-08	8.31E-10	8.10E-10	7.88E-10	7.68E-10
167577.917541962390	167577.92	3908739.87	FENCEGRD	5.06E-08	4.80E-08	4.52E-08	4.30E-08	2.47E-09	9.16E-09	7.40E-10	7.22E-10	7.02E-10	6.84E-10
167679.157734928390	167679.16	3908634.27	FENCEGRD	7.39E-08	6.99E-08	6.57E-08	6.23E-08	3.65E-09	1.78E-08	1.24E-09	1.21E-09	1.17E-09	1.14E-09
167702.441042403390	167702.44	3908636.48	FENCEGRD	8.62E-08	8.15E-08	7.64E-08	7.24E-08	4.17E-09	2.22E-08	1.47E-09	1.42E-09	1.38E-09	1.34E-09
167725.724349878390	167725.72	3908638.68	FENCEGRD	1.00E-07	9.48E-08	8.89E-08	8.42E-08	4.74E-09	2.79E-08	1.73E-09	1.68E-09	1.63E-09	1.58E-09
167749.007657354390	167749.01	3908640.88	FENCEGRD	1.14E-07	1.09E-07	1.04E-07	9.83E-08	5.39E-09	3.31E-08	2.03E-09	1.98E-09	1.92E-09	1.87E-09
167772.290964829390	167772.29	3908643.08	FENCEGRD	1.22E-07	1.17E-07	1.13E-07	1.10E-07	6.10E-09	3.82E-08	2.19E-09	2.15E-09	2.11E-09	2.07E-09
167795.574272304390	167795.57	3908645.28	FENCEGRD	1.29E-07	1.24E-07	1.20E-07	1.16E-07	6.29E-09	4.38E-08	2.31E-09	2.27E-09	2.23E-09	2.19E-09
167818.857579779390	167818.86	3908647.48	FENCEGRD	1.38E-07	1.34E-07	1.29E-07	1.25E-07	6.62E-09	5.09E-08	2.48E-09	2.44E-09	2.40E-09	2.36E-09
167842.140887255390	167842.14	3908649.68	FENCEGRD	1.48E-07	1.44E-07	1.40E-07	1.36E-07	7.04E-09	5.85E-08	2.68E-09	2.64E-09	2.60E-09	2.56E-09
167865.424194733908	167865.42	3908651.88	FENCEGRD	1.56E-07	1.53E-07	1.49E-07	1.46E-07	7.40E-09	6.57E-08	2.84E-09	2.81E-09	2.77E-09	2.74E-09
167888.707502205390	167888.71	3908654.08	FENCEGRD	1.63E-07	1.60E-07	1.57E-07	1.54E-07	7.74E-09	7.23E-08	3.00E-09	2.97E-09	2.93E-09	2.90E-09
167911.990809683908	167911.99	3908656.28	FENCEGRD	1.70E-07	1.68E-07	1.64E-07	1.62E-07	8.12E-09	7.88E-08	3.16E-09	3.13E-09	3.10E-09	3.07E-09
167935.274117156390	167935.27	3908658.48	FENCEGRD	1.79E-07	1.76E-07	1.73E-07	1.71E-07	8.59E-09	8.54E-08	3.36E-09	3.33E-09	3.30E-09	3.27E-09
167974.321347183390	167974.32	3908752.89	FENCEGRD	2.58E-07	2.56E-07	2.54E-07	2.52E-07	1.16E-08	1.05E-07	4.76E-09	4.73E-09	4.69E-09	4.66E-09
167978.262327821390	167978.26	3908775.95	FENCEGRD	2.71E-07	2.70E-07	2.69E-07	2.67E-07	1.20E-08	9.87E-08	4.96E-09	4.93E-09	4.90E-09	4.87E-09
167982.203308459390	167982.20	3908799.00	FENCEGRD	2.81E-07	2.82E-07	2.83E-07	2.83E-07	1.26E-08	9.11E-08	5.17E-09	5.15E-09	5.13E-09	5.11E-09
167986.144289097390	167986.14	3908822.05	FENCEGRD	2.86E-07	2.89E-07	2.92E-07	2.94E-07	1.31E-08	8.33E-08	5.33E-09	5.33E-09	5.33E-09	5.32E-09
167990.085269735390	167990.09	3908845.10	FENCEGRD	2.86E-07	2.92E-07	2.97E-07	3.01E-07	1.37E-08	7.59E-08	5.44E-09	5.46E-09	5.48E-09	5.49E-09
167994.026250373390	167994.03	3908868.16	FENCEGRD	2.81E-07	2.89E-07	2.96E-07	3.02E-07	1.43E-08	6.87E-08	5.47E-09	5.51E-09	5.55E-09	5.58E-09
167997.967231011390	167997.97	3908891.21	FENCEGRD	2.72E-07	2.80E-07	2.90E-07	2.98E-07	1.48E-08	6.18E-08	5.41E-09	5.47E-09	5.52E-09	5.57E-09
168001.908211649390	168001.91	3908914.26	FENCEGRD	2.56E-07	2.66E-07	2.78E-07	2.87E-07	1.52E-08	5.55E-08	5.26E-09	5.33E-09	5.40E-09	5.46E-09

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168005.849192287390	168005.85	3908937.31	FENCEGRD	2.33E-07	2.44E-07	2.57E-07	2.68E-07	1.53E-08	4.96E-08	5.00E-09	5.08E-09	5.17E-09	5.25E-09
167655.874427453390	167655.87	3908632.07	FENCEGRD	6.34E-08	6.02E-08	5.68E-08	5.41E-08	3.19E-09	1.45E-08	1.05E-09	1.02E-09	9.93E-10	9.66E-10
167634.976427453390	167634.98	3908645.16	FENCEGRD	5.80E-08	5.52E-08	5.23E-08	4.99E-08	2.91E-09	1.24E-08	9.36E-10	9.11E-10	8.87E-10	8.65E-10
167614.078427453390	167614.08	3908658.24	FENCEGRD	5.33E-08	5.09E-08	4.83E-08	4.62E-08	2.66E-09	1.08E-08	8.38E-10	8.18E-10	7.97E-10	7.79E-10
167593.180427453390	167593.18	3908671.33	FENCEGRD	4.91E-08	4.69E-08	4.45E-08	4.26E-08	2.43E-09	9.45E-09	7.56E-10	7.38E-10	7.21E-10	7.04E-10
167572.282427453390	167572.28	3908684.41	FENCEGRD	4.49E-08	4.28E-08	4.05E-08	3.87E-08	2.23E-09	8.35E-09	6.81E-10	6.65E-10	6.49E-10	6.34E-10
167551.384427453390	167551.38	3908697.49	FENCEGRD	4.04E-08	3.85E-08	3.64E-08	3.48E-08	2.05E-09	7.47E-09	6.09E-10	5.94E-10	5.79E-10	5.65E-10
167653.555952718390	167653.56	3908591.98	FENCEGRD	5.68E-08	5.42E-08	5.14E-08	4.91E-08	2.94E-09	1.37E-08	9.71E-10	9.45E-10	9.20E-10	8.98E-10
167677.770592492390	167677.77	3908594.27	FENCEGRD	6.54E-08	6.22E-08	5.87E-08	5.60E-08	3.36E-09	1.67E-08	1.14E-09	1.11E-09	1.08E-09	1.05E-09
167701.985232266390	167701.99	3908596.56	FENCEGRD	7.64E-08	7.25E-08	6.83E-08	6.49E-08	3.86E-09	2.08E-08	1.35E-09	1.31E-09	1.28E-09	1.24E-09
167726.199872043908	167726.20	3908598.85	FENCEGRD	8.82E-08	8.43E-08	7.94E-08	7.55E-08	4.41E-09	2.50E-08	1.60E-09	1.56E-09	1.51E-09	1.47E-09
167750.414511815390	167750.41	3908601.14	FENCEGRD	9.55E-08	9.23E-08	8.91E-08	8.67E-08	5.04E-09	2.88E-08	1.79E-09	1.76E-09	1.72E-09	1.69E-09
167774.629151589390	167774.63	3908603.43	FENCEGRD	1.03E-07	9.92E-08	9.56E-08	9.27E-08	5.41E-09	3.30E-08	1.92E-09	1.88E-09	1.84E-09	1.81E-09
167798.843791363390	167798.84	3908605.72	FENCEGRD	1.10E-07	1.07E-07	1.03E-07	9.99E-08	5.67E-09	3.82E-08	2.06E-09	2.02E-09	1.99E-09	1.95E-09
167823.058431138390	167823.06	3908608.00	FENCEGRD	1.20E-07	1.16E-07	1.12E-07	1.09E-07	6.02E-09	4.43E-08	2.23E-09	2.20E-09	2.16E-09	2.12E-09
167847.273070912390	167847.27	3908610.29	FENCEGRD	1.29E-07	1.26E-07	1.22E-07	1.19E-07	6.43E-09	5.09E-08	2.42E-09	2.38E-09	2.35E-09	2.31E-09
167871.487710686390	167871.49	3908612.58	FENCEGRD	1.37E-07	1.34E-07	1.30E-07	1.27E-07	6.79E-09	5.72E-08	2.58E-09	2.55E-09	2.52E-09	2.48E-09
167895.702350461390	167895.70	3908614.87	FENCEGRD	1.43E-07	1.41E-07	1.38E-07	1.35E-07	7.13E-09	6.29E-08	2.73E-09	2.70E-09	2.67E-09	2.64E-09
167919.916990235390	167919.92	3908617.16	FENCEGRD	1.49E-07	1.46E-07	1.44E-07	1.42E-07	7.42E-09	6.81E-08	2.86E-09	2.83E-09	2.80E-09	2.78E-09
167944.131630009390	167944.13	3908619.45	FENCEGRD	1.53E-07	1.51E-07	1.49E-07	1.47E-07	7.65E-09	7.29E-08	2.97E-09	2.94E-09	2.91E-09	2.89E-09
167968.346269784390	167968.35	3908621.74	FENCEGRD	1.61E-07	1.59E-07	1.56E-07	1.55E-07	8.10E-09	7.86E-08	3.16E-09	3.13E-09	3.10E-09	3.08E-09
167996.659529421390	167996.66	3908648.00	FENCEGRD	1.89E-07	1.87E-07	1.84E-07	1.82E-07	9.60E-09	9.45E-08	3.81E-09	3.79E-09	3.76E-09	3.74E-09
168000.758149285390	168000.76	3908671.98	FENCEGRD	2.05E-07	2.03E-07	2.01E-07	1.99E-07	1.02E-08	1.01E-07	4.12E-09	4.09E-09	4.07E-09	4.04E-09
168004.856769148390	168004.86	3908695.95	FENCEGRD	2.21E-07	2.19E-07	2.17E-07	2.15E-07	1.09E-08	1.03E-07	4.39E-09	4.36E-09	4.34E-09	4.31E-09
168008.955389012390	168008.96	3908719.92	FENCEGRD	2.35E-07	2.34E-07	2.32E-07	2.30E-07	1.14E-08	1.01E-07	4.59E-09	4.56E-09	4.54E-09	4.51E-09
168013.054008875390	168013.05	3908743.90	FENCEGRD	2.47E-07	2.46E-07	2.46E-07	2.45E-07	1.18E-08	9.68E-08	4.77E-09	4.75E-09	4.72E-09	4.70E-09
168017.152628739390	168017.15	3908767.87	FENCEGRD	2.58E-07	2.59E-07	2.60E-07	2.60E-07	1.24E-08	9.11E-08	5.00E-09	4.99E-09	4.98E-09	4.97E-09
168021.251248602390	168021.25	3908791.85	FENCEGRD	2.66E-07	2.68E-07	2.71E-07	2.72E-07	1.30E-08	8.40E-08	5.16E-09	5.17E-09	5.17E-09	5.17E-09
168025.349868465390	168025.35	3908815.82	FENCEGRD	2.67E-07	2.72E-07	2.76E-07	2.80E-07	1.36E-08	7.65E-08	5.25E-09	5.27E-09	5.29E-09	5.30E-09
168029.448488329390	168029.45	3908839.80	FENCEGRD	2.64E-07	2.70E-07	2.77E-07	2.82E-07	1.41E-08	6.93E-08	5.26E-09	5.29E-09	5.33E-09	5.36E-09
168033.547108192390	168033.55	3908863.77	FENCEGRD	2.56E-07	2.64E-07	2.72E-07	2.79E-07	1.45E-08	6.23E-08	5.19E-09	5.24E-09	5.29E-09	5.34E-09
168037.645728056390	168037.65	3908887.75	FENCEGRD	2.43E-07	2.51E-07	2.61E-07	2.69E-07	1.47E-08	5.58E-08	5.03E-09	5.09E-09	5.16E-09	5.22E-09
168041.744347919390	168041.74	3908911.72	FENCEGRD	2.24E-07	2.33E-07	2.44E-07	2.53E-07	1.47E-08	4.97E-08	4.79E-09	4.86E-09	4.94E-09	5.01E-09
168045.842967783390	168045.84	3908935.70	FENCEGRD	1.99E-07	2.09E-07	2.20E-07	2.30E-07	1.45E-08	4.42E-08	4.47E-09	4.55E-09	4.63E-09	4.71E-09
168049.941587646390	168049.94	3908959.67	FENCEGRD	1.71E-07	1.81E-07	1.92E-07	2.02E-07	1.41E-08	3.92E-08	4.07E-09	4.16E-09	4.25E-09	4.33E-09
167629.341312943390	167629.34	3908589.69	FENCEGRD	5.02E-08	4.80E-08	4.58E-08	4.39E-08	2.60E-09	1.15E-08	8.42E-10	8.21E-10	8.02E-10	7.84E-10
167608.443312943390	167608.44	3908602.78	FENCEGRD	4.68E-08	4.49E-08	4.28E-08	4.11E-08	2.39E-09	1.01E-08	7.64E-10	7.47E-10	7.30E-10	7.15E-10
167587.545312943390	167587.55	3908615.86	FENCEGRD	4.35E-08	4.17E-08	3.98E-08	3.82E-08	2.20E-09	8.89E-09	6.95E-10	6.80E-10	6.66E-10	6.52E-10
167566.647312943390	167566.65	3908628.95	FENCEGRD	4.01E-08	3.84E-08	3.66E-08	3.51E-08	2.03E-09	7.88E-09	6.32E-10	6.19E-10	6.05E-10	5.92E-10
167545.749312943390	167545.75	3908642.03	FENCEGRD	3.66E-08	3.50E-08	3.33E-08	3.19E-08	1.88E-09	7.03E-09	5.71E-10	5.58E-10	5.45E-10	5.33E-10
167524.851312943390	167524.85	3908655.11	FENCEGRD	3.31E-08	3.17E-08	3.01E-08	2.89E-08	1.75E-09	6.34E-09	5.10E-10	4.99E-10	4.87E-10	4.75E-10
167600.489723699390	167600.49	3908507.23	FENCEGRD	3.94E-08	3.81E-08	3.65E-08	3.53E-08	2.10E-09	9.65E-09	6.88E-10	6.74E-10	6.61E-10	6.48E-10
167624.704363473390	167624.70	3908509.51	FENCEGRD	4.27E-08	4.11E-08	3.94E-08	3.81E-08	2.31E-09	1.09E-08	7.58E-10	7.42E-10	7.26E-10	7.12E-10
167648.919003247390	167648.92	3908511.80	FENCEGRD	4.69E-08	4.50E-08	4.31E-08	4.15E-08	2.56E-09	1.26E-08	8.49E-10	8.29E-10	8.10E-10	7.93E-10
167673.133643022390	167673.13	3908514.09	FENCEGRD	5.23E-08	5.00E-08	4.77E-08	4.58E-08	2.86E-09	1.47E-08	9.65E-10	9.41E-10	9.18E-10	8.97E-10
167697.348282796390	167697.35	3908516.38	FENCEGRD	5.85E-08	5.59E-08	5.32E-08	5.09E-08	3.19E-09	1.72E-08	1.10E-09	1.07E-09	1.04E-09	1.02E-09
167721.562922573908	167721.56	3908518.67	FENCEGRD	6.61E-08	6.32E-08	6.00E-08	5.74E-08	3.58E-09	2.04E-08	1.26E-09	1.23E-09	1.20E-09	1.17E-09
167745.777562345390	167745.78	3908520.96	FENCEGRD	7.30E-08	7.10E-08	6.82E-08	6.55E-08	4.05E-09	2.32E-08	1.45E-09	1.42E-09	1.39E-09	1.36E-09
167769.992202119390	167769.99	3908523.25	FENCEGRD	7.75E-08	7.51E-08	7.27E-08	7.08E-08	4.50E-09	2.57E-08	1.54E-09	1.52E-09	1.49E-09	1.47E-09
167794.206841893390	167794.21	3908525.54	FENCEGRD	8.26E-08	8.01E-08	7.74E-08	7.53E-08	4.66E-09	2.87E-08	1.64E-09	1.62E-09	1.59E-09	1.56E-09
167818.421481668390	167818.42	3908527.82	FENCEGRD	8.97E-08	8.71E-08	8.43E-08	8.21E-08	4.98E-09	3.29E-08	1.79E-09	1.76E-09	1.73E-09	1.70E-09
167842.636121442390	167842.64	3908530.11	FENCEGRD	9.76E-08	9.50E-08	9.22E-08	8.99E-08	5.36E-09	3.77E-08	1.95E-09	1.93E-09	1.90E-09	1.87E-09
167866.850761216390	167866.85	3908532.40	FENCEGRD	1.05E-07	1.02E-07	9.95E-08	9.72E-08	5.70E-09	4.25E-08	2.10E-09	2.08E-09	2.05E-09	2.02E-09
167891.065400991390	167891.07	3908534.69	FENCEGRD	1.11E-07	1.09E-07	1.06E-07	1.04E-07	6.02E-09	4.71E-08	2.24E-09	2.22E-09	2.19E-09	2.17E-09
167915.280040765390	167915.28	3908536.98	FENCEGRD	1.17E-07	1.14E-07	1.12E-07	1.10E-07	6.32E-09	5.14E-08	2.37E-09	2.35E-09	2.32E-09	2.30E-09
167939.494680539390	167939.49	3908539.27	FENCEGRD	1.22E-07	1.20E-07	1.18E-07	1.16E-07	6.63E-09	5.55E-08	2.50E-09	2.48E-09	2.46E-09	2.44E-09
167963.709320314390	167963.71	3908541.56	FENCEGRD	1.27E-07	1.25E-07	1.23E-07	1.22E-07	6.94E-09	5.95E-08	2.63E-09	2.61E-09	2.59E-09	2.57E-09
167987.923960088390	167987.92	3908543.84	FENCEGRD	1.33E-07	1.31E-07	1.29E-07	1.28E-07	7.34E-09	6.43E-08	2.79E-09	2.77E-09	2.75E-09	2.74E-09
168012.138599862390	168012.14	3908546.13	FENCEGRD	1.41E-07	1.39E-07	1.37E-07	1.35E-07	7.71E-09	7.19E-08	3.07E-09	3.06E-09	3.04E-09	3.01E-09
168036.353239637390	168036.35	3908548.42	FENCEGRD	1.45E-07	1.42E-07	1.38E-07	1.36E-07	7.71E-09	7.72E-08	3.15E-09	3.10E-09	3.06E-09	3.03E-09
168064.666499274390	168064.67	3908574.69	FENCEGRD	1.59E-07	1.56E-07	1.54E-07	1.51E-07	8.50E-09	8.45E-08	3.51E-09	3.47E-09	3.43E-09	3.39E-09
168068.765119138390	168068.77	3908598.66	FENCEGRD	1.69E-07	1.68E-07	1.66E-07	1.63E-07	9.08E-09	8.84E-08	3.73E-09	3.72E-09	3.68E-09	3.65E-09
168072.863739001390	168072.86	3908622.64	FENCEGRD	1.81E-07	1.79E-07	1.78E-07	1.76E-07	9.63E-09	9.18E-08	3.96E-09	3.95E-09	3.92E-09	3.89E-09
168076.962358865390	168076.96	3908646.61	FENCEGRD	1.93E-07	1.92E-07	1.90E-07	1.87E-07	1.01E-08	9.46E-08	4.23E-09	4.20E-09	4.17E-09	4.13E-09
168081.060978728390	168081.06	3908670.58	FENCEGRD	2.04E-07	2.03E-07	2.02E-07	2.01E-07	1.09E-08	9.39E-08	4.44E-09	4.43E-09	4.42E-09	4.40E-09
168085.159598592390	168085.16	3908694.56	FENCEGRD	2.12E-07	2.12E-07	2.12E-07	2.12E-07	1.15E-08	8.99E-08	4.53E-09	4.52E-09	4.52E-09	4.51E-09
168089.258218455390	168089.26	3908718.53	FENCEGRD	2.18E-07	2.19E-07	2.20E-07	2.21E-07	1.18E-08	8.46E-08	4.60E-09	4.60E-09	4.60E-09	4.60E-09
168093.356838318390	168093.36	3908742.51	FENCEGRD	2.21E-07	2.24E-07	2.26E-07	2.28E-07	1.21E-08	7.87E-08	4.66E-09	4.68E-09	4.68E-09	4.69E-09
168097.455458182390	168097.46	3908766.48	FENCEGRD	2.22E-07	2.26E-07	2.29E-07	2.32E-07	1.25E-08	7.27E-08	4.70E-09	4.73E-09	4.75E-09	4.77E-09
168101.554078045390	168101.55	3908790.46	FENCEGRD	2.22E-07	2.26E-07	2.31E-07	2.35E-07	1.30E-08	6.71E-08	4.72E-09	4.76E-09	4.79E-09	4.82E-09
168105.652697903390	168105.65	3908814.43	FENCEGRD	2.18E-07	2.23E-07	2.29E-07	2.34E-07	1.33E-08	6.15E-08	4.69E-09	4.73E-09	4.77E-09	4.82E-09
168109.751317772390	168109.75	3908838.41	FENCEGRD	2.10E-07	2.16E-07	2.23E-07	2.29E-07	1.35E-08	5.58E-08	4.57E-09	4.62E-09	4.68E-09	4.73E-09
168113.849937635390	168113.85	3908862.38	FENCEGRD	1.98E-07	2.04E-07	2.12E-07	2.19E-07	1.34E-08	5.00E-08	4.38E-09	4.43E-09	4.49E-09	4.55E-09
168117.948557499390	168117.95	3908886.36	FENCEGRD	1.84E-07	1.91E-07	2.00E-07	2.07E-07	1.34E-08	4.51E-08	4.17E-09	4.24E-09	4.30E-09	4.37E-09
168122.047177362390	168122.05	3908910.33	FENCEGRD	1.66E-07	1.73E-07	1.82E-07	1.90E-07	1.31E-08	4.03E-08	3.88E-09	3.95E-09	4.02E-09	4.09E-09
168126.145797226390	168126.15	3908934.31	FENCEGRD	1.46E-07	1.53E-07	1.61E-07	1.69E-07	1.27E-08	3.58E-08	3.54E-09	3.61E-09	3.68E-09	3.75E-09
168130.244417089390	168130.24	3908958.28	FENCEGRD	1.27E-07	1.33E-07	1.40E-07	1.47E-07	1.21E-08	3.19E-08	3.17E-09	3.24E-09	3.31E-09	3.37E-09
168134.343036952390	168134.34	3908982.26	FENCEGRD	1.10E-07	1.15E-07	1.21E-07	1.27E-07	1.14E-08	2.85E-08	2.81E-09	2.87E-09	2.93E-09	2.99E-09
168138.441656816390	168138.44	3909006.23	FENCEGRD	9.58E-08	9.99E-08	1.05E-07	1.10E-07	1.06E-08	2.55E-08	2.48E-09	2.53E-09	2.58E-09	2.63E-09
167576.275083924390	167576.28	3908504.94	FENCEGRD	3.67E-08	3.54E-08	3.40E-08	3.28E-08	1.94E-09	8.64E-09	6.33E-10	6.21E-10	6.09E-10	5.97E-10
167555.377083924390	167555.38	3908518.02	FENCEGRD	3.48E-08	3.35E-08	3.20E-08	3.08E-08	1.83E-09	7.78E-09	5.89E-10	5.77E-10	5.66E-10	5.55E-10
167534.479083924390	167534.48	3908531.10	FENCEGRD	3.25E-08	3.12E-08	2.98E-08	2.86E-08	1.72E-09	6.99E-09	5.42E-10	5.31E-10	5.20E-10	5.09E-10
167513.581083924390	167513.58	3908544.19	FENCEGRD	2.99E-08	2.87E-08	2.74E-08	2.63E-08	1.61E-09	6.27E-09	4.92E-10	4.81E-10	4.70E-10	4.60E-10
167492.683083924390	167492.68	3908557.27	FENCEGRD	2.74E-08	2.63E-08	2.51E-08	2.42E-08	1.51E-09	5.66E-09	4.41E-10	4.31E-10	4.22E-10	4.13E-10

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167471.785083924390	167471.79	3908570.36	FENCEGRD	2.50E-08	2.41E-08	2.31E-08	2.23E-08	1.40E-09	5.14E-09	3.92E-10	3.84E-10	3.76E-10	3.68E-10
167547.423494683908	167547.42	3908422.47	FENCEGRD	2.78E-08	2.74E-08	2.70E-08	2.67E-08	1.73E-09	7.01E-09	5.31E-10	5.27E-10	5.21E-10	5.16E-10
167571.638134454390	167571.64	3908424.76	FENCEGRD	3.04E-08	3.00E-08	2.96E-08	2.93E-08	1.88E-09	7.89E-09	5.81E-10	5.76E-10	5.71E-10	5.66E-10
167595.852774228390	167595.85	3908427.04	FENCEGRD	3.30E-08	3.26E-08	3.23E-08	3.20E-08	2.03E-09	8.90E-09	6.38E-10	6.32E-10	6.26E-10	6.21E-10
167620.067414003390	167620.07	3908429.33	FENCEGRD	3.58E-08	3.53E-08	3.49E-08	3.47E-08	2.19E-09	1.00E-08	7.02E-10	6.96E-10	6.88E-10	6.82E-10
167644.282053777390	167644.28	3908431.62	FENCEGRD	3.90E-08	3.84E-08	3.80E-08	3.71E-08	2.38E-09	1.14E-08	7.77E-10	7.68E-10	7.59E-10	7.47E-10
167668.496693551390	167668.50	3908433.91	FENCEGRD	4.29E-08	4.21E-08	4.10E-08	3.97E-08	2.59E-09	1.29E-08	8.64E-10	8.52E-10	8.36E-10	8.21E-10
167692.711333325390	167692.71	3908436.20	FENCEGRD	4.76E-08	4.62E-08	4.44E-08	4.28E-08	2.81E-09	1.48E-08	9.60E-10	9.42E-10	9.21E-10	9.01E-10
167716.925973139084	167716.93	3908438.49	FENCEGRD	5.24E-08	5.06E-08	4.84E-08	4.66E-08	3.06E-09	1.69E-08	1.07E-09	1.04E-09	1.02E-09	9.96E-10
167741.140612874390	167741.14	3908440.78	FENCEGRD	5.75E-08	5.56E-08	5.32E-08	5.12E-08	3.35E-09	1.92E-08	1.18E-09	1.16E-09	1.13E-09	1.11E-09
167765.355252648390	167765.36	3908443.07	FENCEGRD	6.18E-08	6.03E-08	5.87E-08	5.68E-08	3.70E-09	2.14E-08	1.31E-09	1.29E-09	1.27E-09	1.24E-09
167789.569892423390	167789.57	3908445.35	FENCEGRD	6.59E-08	6.41E-08	6.23E-08	6.09E-08	4.07E-09	2.36E-08	1.39E-09	1.37E-09	1.35E-09	1.33E-09
167813.784532197390	167813.78	3908447.64	FENCEGRD	7.10E-08	6.91E-08	6.72E-08	6.56E-08	4.31E-09	2.64E-08	1.50E-09	1.48E-09	1.46E-09	1.44E-09
167837.999171971390	167838.00	3908449.93	FENCEGRD	7.62E-08	7.43E-08	7.22E-08	7.05E-08	4.56E-09	2.96E-08	1.62E-09	1.59E-09	1.57E-09	1.55E-09
167862.213811746390	167862.21	3908452.22	FENCEGRD	8.24E-08	8.04E-08	7.83E-08	7.66E-08	4.89E-09	3.34E-08	1.76E-09	1.74E-09	1.71E-09	1.69E-09
167886.428451523908	167886.43	3908454.51	FENCEGRD	8.83E-08	8.64E-08	8.44E-08	8.27E-08	5.22E-09	3.73E-08	1.90E-09	1.88E-09	1.85E-09	1.83E-09
167910.643091294390	167910.64	3908456.80	FENCEGRD	9.37E-08	9.19E-08	8.99E-08	8.83E-08	5.53E-09	4.11E-08	2.02E-09	2.01E-09	1.98E-09	1.96E-09
167934.857731068390	167934.86	3908459.09	FENCEGRD	9.86E-08	9.69E-08	9.52E-08	9.36E-08	5.83E-09	4.47E-08	2.15E-09	2.13E-09	2.11E-09	2.09E-09
167959.072370843390	167959.07	3908461.38	FENCEGRD	1.04E-07	1.02E-07	1.01E-07	9.94E-08	6.19E-09	4.90E-08	2.30E-09	2.29E-09	2.27E-09	2.26E-09
167983.287010617390	167983.29	3908463.66	FENCEGRD	1.09E-07	1.07E-07	1.06E-07	1.04E-07	6.34E-09	5.33E-08	2.46E-09	2.45E-09	2.43E-09	2.40E-09
168007.501650391390	168007.50	3908465.95	FENCEGRD	1.13E-07	1.10E-07	1.08E-07	1.05E-07	6.37E-09	5.77E-08	2.52E-09	2.49E-09	2.46E-09	2.43E-09
168031.716290166390	168031.72	3908468.24	FENCEGRD	1.13E-07	1.11E-07	1.08E-07	1.06E-07	6.40E-09	5.87E-08	2.54E-09	2.50E-09	2.48E-09	2.45E-09
168055.930929943908	168055.93	3908470.53	FENCEGRD	1.15E-07	1.13E-07	1.10E-07	1.08E-07	6.54E-09	6.08E-08	2.60E-09	2.57E-09	2.54E-09	2.51E-09
168080.145569714390	168080.15	3908472.82	FENCEGRD	1.17E-07	1.15E-07	1.12E-07	1.10E-07	6.69E-09	6.29E-08	2.67E-09	2.64E-09	2.61E-09	2.58E-09
168104.360209489390	168104.36	3908475.11	FENCEGRD	1.19E-07	1.17E-07	1.15E-07	1.13E-07	6.87E-09	6.52E-08	2.75E-09	2.72E-09	2.69E-09	2.66E-09
168132.673469126390	168132.67	3908501.37	FENCEGRD	1.32E-07	1.30E-07	1.27E-07	1.25E-07	7.62E-09	7.41E-08	3.09E-09	3.06E-09	3.02E-09	2.99E-09
168136.772088993908	168136.77	3908525.35	FENCEGRD	1.42E-07	1.40E-07	1.37E-07	1.35E-07	8.12E-09	7.80E-08	3.32E-09	3.28E-09	3.25E-09	3.22E-09
168140.870708853390	168140.87	3908549.32	FENCEGRD	1.50E-07	1.49E-07	1.47E-07	1.45E-07	8.64E-09	8.08E-08	3.54E-09	3.51E-09	3.48E-09	3.44E-09
168144.969328717390	168144.97	3908573.30	FENCEGRD	1.59E-07	1.58E-07	1.56E-07	1.53E-07	9.05E-09	8.38E-08	3.72E-09	3.69E-09	3.65E-09	3.62E-09
168149.067948583908	168149.07	3908597.27	FENCEGRD	1.68E-07	1.67E-07	1.66E-07	1.65E-07	9.70E-09	8.40E-08	3.91E-09	3.91E-09	3.90E-09	3.87E-09
168153.166568444390	168153.17	3908621.24	FENCEGRD	1.74E-07	1.74E-07	1.74E-07	1.73E-07	1.03E-08	8.16E-08	3.97E-09	3.97E-09	3.96E-09	3.95E-09
168157.265188307390	168157.27	3908645.22	FENCEGRD	1.80E-07	1.81E-07	1.81E-07	1.81E-07	1.06E-08	7.96E-08	4.07E-09	4.07E-09	4.07E-09	4.07E-09
168161.363808171390	168161.36	3908669.19	FENCEGRD	1.86E-07	1.87E-07	1.88E-07	1.88E-07	1.10E-08	7.74E-08	4.20E-09	4.21E-09	4.21E-09	4.22E-09
168165.462428034390	168165.46	3908693.17	FENCEGRD	1.88E-07	1.90E-07	1.92E-07	1.93E-07	1.13E-08	7.31E-08	4.23E-09	4.24E-09	4.26E-09	4.27E-09
168169.561047897390	168169.56	3908717.14	FENCEGRD	1.87E-07	1.90E-07	1.93E-07	1.95E-07	1.15E-08	6.79E-08	4.21E-09	4.23E-09	4.25E-09	4.27E-09
168173.659667761390	168173.66	3908741.12	FENCEGRD	1.84E-07	1.88E-07	1.91E-07	1.94E-07	1.16E-08	6.27E-08	4.16E-09	4.19E-09	4.22E-09	4.25E-09
168177.758287624390	168177.76	3908765.09	FENCEGRD	1.82E-07	1.86E-07	1.91E-07	1.94E-07	1.19E-08	5.83E-08	4.14E-09	4.17E-09	4.21E-09	4.24E-09
168181.856907488390	168181.86	3908789.07	FENCEGRD	1.80E-07	1.84E-07	1.89E-07	1.93E-07	1.22E-08	5.43E-08	4.11E-09	4.15E-09	4.19E-09	4.23E-09
168185.955527351390	168185.96	3908813.04	FENCEGRD	1.73E-07	1.78E-07	1.83E-07	1.88E-07	1.22E-08	4.97E-08	3.99E-09	4.04E-09	4.08E-09	4.13E-09
168190.054147215390	168190.05	3908837.02	FENCEGRD	1.63E-07	1.68E-07	1.74E-07	1.80E-07	1.21E-08	4.51E-08	3.82E-09	3.87E-09	3.92E-09	3.97E-09
168194.152767078390	168194.15	3908860.99	FENCEGRD	1.51E-07	1.56E-07	1.63E-07	1.69E-07	1.19E-08	4.07E-08	3.61E-09	3.67E-09	3.72E-09	3.77E-09
168198.251386942390	168198.25	3908884.97	FENCEGRD	1.38E-07	1.44E-07	1.50E-07	1.56E-07	1.16E-08	3.68E-08	3.38E-09	3.44E-09	3.50E-09	3.56E-09
168202.350006805390	168202.35	3908908.94	FENCEGRD	1.21E-07	1.27E-07	1.33E-07	1.39E-07	1.11E-08	3.28E-08	3.07E-09	3.13E-09	3.19E-09	3.24E-09
168206.448626668390	168206.45	3908932.92	FENCEGRD	1.06E-07	1.11E-07	1.17E-07	1.22E-07	1.05E-08	2.93E-08	2.76E-09	2.82E-09	2.87E-09	2.93E-09
168210.547246532390	168210.55	3908956.89	FENCEGRD	9.43E-08	9.83E-08	1.03E-07	1.08E-07	9.95E-09	2.64E-08	2.48E-09	2.53E-09	2.58E-09	2.63E-09
168214.645866395390	168214.65	3908980.87	FENCEGRD	8.50E-08	8.84E-08	9.24E-08	9.62E-08	9.34E-09	2.39E-08	2.23E-09	2.27E-09	2.31E-09	2.36E-09
168218.744486259390	168218.74	3909004.84	FENCEGRD	7.63E-08	7.92E-08	8.26E-08	8.58E-08	8.62E-09	2.17E-08	2.01E-09	2.04E-09	2.07E-09	2.11E-09
168222.843106122390	168222.84	3909028.82	FENCEGRD	6.79E-08	7.05E-08	7.36E-08	7.64E-08	7.86E-09	1.97E-08	1.82E-09	1.84E-09	1.87E-09	1.90E-09
168226.941725986390	168226.94	3909052.79	FENCEGRD	5.98E-08	6.22E-08	6.50E-08	6.76E-08	7.13E-09	1.81E-08	1.65E-09	1.68E-09	1.70E-09	1.73E-09
167523.208854905390	167523.21	3908420.18	FENCEGRD	2.54E-08	2.50E-08	2.45E-08	2.42E-08	1.60E-09	6.26E-09	4.85E-10	4.80E-10	4.74E-10	4.69E-10
167502.310854905390	167502.31	3908433.26	FENCEGRD	2.47E-08	2.43E-08	2.39E-08	2.37E-08	1.59E-09	5.90E-09	4.65E-10	4.60E-10	4.54E-10	4.49E-10
167481.412854905390	167481.41	3908446.35	FENCEGRD	2.42E-08	2.39E-08	2.37E-08	2.33E-08	1.50E-09	5.60E-09	4.45E-10	4.41E-10	4.35E-10	4.30E-10
167460.514854905390	167460.51	3908459.43	FENCEGRD	2.40E-08	2.34E-08	2.25E-08	2.18E-08	1.40E-09	5.32E-09	4.14E-10	4.07E-10	3.99E-10	3.91E-10
167439.616854905390	167439.62	3908472.51	FENCEGRD	2.26E-08	2.18E-08	2.10E-08	2.03E-08	1.29E-09	5.02E-09	3.73E-10	3.65E-10	3.58E-10	3.51E-10
167418.718854905390	167418.72	3908485.60	FENCEGRD	2.10E-08	2.03E-08	1.96E-08	1.90E-08	1.18E-09	4.66E-09	3.36E-10	3.29E-10	3.23E-10	3.17E-10
167494.357265661390	167494.36	3908337.71	FENCEGRD	1.65E-08	1.62E-08	1.59E-08	1.56E-08	1.17E-09	4.76E-09	3.56E-10	3.51E-10	3.46E-10	3.42E-10
167518.571905435390	167518.57	3908340.00	FENCEGRD	1.84E-08	1.81E-08	1.77E-08	1.74E-08	1.25E-09	5.29E-09	3.90E-10	3.86E-10	3.81E-10	3.76E-10
167542.786545209390	167542.79	3908342.29	FENCEGRD	2.03E-08	2.00E-08	1.96E-08	1.93E-08	1.34E-09	5.89E-09	4.24E-10	4.20E-10	4.15E-10	4.11E-10
167567.001184984390	167567.00	3908344.57	FENCEGRD	2.21E-08	2.18E-08	2.15E-08	2.12E-08	1.44E-09	6.54E-09	4.58E-10	4.54E-10	4.50E-10	4.45E-10
167591.215824758390	167591.22	3908346.86	FENCEGRD	2.38E-08	2.35E-08	2.32E-08	2.29E-08	1.56E-09	7.24E-09	4.94E-10	4.90E-10	4.85E-10	4.80E-10
167615.430464532390	167615.43	3908349.15	FENCEGRD	2.55E-08	2.51E-08	2.48E-08	2.45E-08	1.69E-09	8.02E-09	5.34E-10	5.28E-10	5.22E-10	5.17E-10
167639.645104307390	167639.65	3908351.44	FENCEGRD	2.74E-08	2.69E-08	2.65E-08	2.61E-08	1.84E-09	8.86E-09	5.80E-10	5.73E-10	5.66E-10	5.59E-10
167663.859744081390	167663.86	3908353.73	FENCEGRD	2.98E-08	2.92E-08	2.86E-08	2.82E-08	2.01E-09	9.86E-09	6.37E-10	6.29E-10	6.20E-10	6.12E-10
167688.074383855390	167688.07	3908356.02	FENCEGRD	3.29E-08	3.22E-08	3.14E-08	3.08E-08	2.22E-09	1.11E-08	7.08E-10	6.99E-10	6.88E-10	6.78E-10
167712.289023633908	167712.29	3908358.31	FENCEGRD	3.67E-08	3.58E-08	3.49E-08	3.42E-08	2.45E-09	1.25E-08	7.94E-10	7.83E-10	7.70E-10	7.59E-10
167736.503663404390	167736.50	3908360.60	FENCEGRD	4.12E-08	4.02E-08	3.91E-08	3.83E-08	2.73E-09	1.43E-08	8.96E-10	8.83E-10	8.69E-10	8.56E-10
167760.718303178390	167760.72	3908362.88	FENCEGRD	4.65E-08	4.54E-08	4.42E-08	4.32E-08	3.06E-09	1.66E-08	1.02E-09	1.00E-09	9.89E-10	9.75E-10
167784.932942953390	167784.93	3908365.17	FENCEGRD	5.18E-08	5.05E-08	4.92E-08	4.82E-08	3.39E-09	1.91E-08	1.14E-09	1.13E-09	1.11E-09	1.10E-09
167809.147582727390	167809.15	3908367.46	FENCEGRD	5.62E-08	5.48E-08	5.34E-08	5.23E-08	3.65E-09	2.14E-08	1.25E-09	1.23E-09	1.21E-09	1.20E-09
167833.362222501390	167833.36	3908369.75	FENCEGRD	6.08E-08	5.93E-08	5.78E-08	5.66E-08	3.91E-09	2.40E-08	1.36E-09	1.34E-09	1.32E-09	1.30E-09
167857.576862275390	167857.58	3908372.04	FENCEGRD	6.57E-08	6.42E-08	6.26E-08	6.14E-08	4.21E-09	2.69E-08	1.48E-09	1.46E-09	1.44E-09	1.42E-09
167881.791502053908	167881.79	3908374.33	FENCEGRD	7.07E-08	6.92E-08	6.76E-08	6.63E-08	4.49E-09	3.01E-08	1.60E-09	1.58E-09	1.57E-09	1.55E-09
167906.006141824390	167906.01	3908376.62	FENCEGRD	7.54E-08	7.39E-08	7.24E-08	7.11E-08	4.76E-09	3.34E-08	1.72E-09	1.71E-09	1.69E-09	1.67E-09
167930.220781598390	167930.22	3908378.91	FENCEGRD	7.98E-08	7.84E-08	7.69E-08	7.56E-08	4.99E-09	3.66E-08	1.84E-09	1.83E-09	1.81E-09	1.79E-09
167954.435421373390	167954.44	3908381.19	FENCEGRD	8.46E-08	8.32E-08	8.14E-08	7.95E-08	5.15E-09	4.03E-08	1.97E-09	1.96E-09	1.93E-09	1.91E-09
167978.650061147390	167978.65	3908383.48	FENCEGRD	8.83E-08	8.63E-08	8.40E-08	8.20E-08	5.28E-09	4.38E-08	2.05E-09	2.02E-09	1.99E-09	1.96E-09
168002.864700921390	168002.86	3908385.77	FENCEGRD	8.95E-08	8.76E-08	8.55E-08	8.36E-08	5.34E-09	4.52E-08	2.07E-09	2.04E-09	2.02E-09	1.99E-09
168027.079340696390	168027.08	3908388.06	FENCEGRD	9.04E-08	8.86E-08	8.65E-08	8.47E-08	5.39E-09	4.59E-08	2.09E-09	2.06E-09	2.04E-09	2.02E-09
168051.293980473908	168051.29	3908390.35	FENCEGRD	9.21E-08	9.04E-08	8.84E-08	8.67E-08	5.52E-09	4.75E-08	2.15E-09	2.12E-09	2.10E-09	2.07E-09
168075.508620244390	168075.51	3908392.64	FENCEGRD	9.39E-08	9.22E-08	9.03E-08	8.86E-08	5.66E-09	4.93E-08	2.20E-09	2.18E-09	2.16E-09	2.13E-09
168099.723260019390	168099.72	3908394.93	FENCEGRD	9.60E-08	9.43E-08	9.24E-08	9.07E-08	5.81E-09	5.13E-08	2.27E-09	2.24E-09	2.22E-09	2.20E-09
168123.937899793390	168123.94	3908397.22	FENCEGRD	9.90E-08	9.73E-08	9.54E-08	9.38E-08	6.04E-09	5.43E-08	2.37E-09	2.35E-09	2.32E-09	2.30E-09
168148.152539567390	168148.15	3908399.50	FENCEGRD	1.02E-07	9.99E-08	9.81E-08	9.64E-08	6.25E-09	5.69E-08	2.47E-09	2.44E-09	2.41E-09	2.39E-09
168172.367179342390	168172.37	3908401.79	FENCEGRD	1.04E-07	1.02E-07	1.01E-07	9.90E-08	6.46E-09	5.95E-08	2.56E-09	2.53E-09	2.51E-09	2.49E-09

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168200.680438979390	168200.68	3908428.06	FENCEGRD	1.13E-07	1.11E-07	1.10E-07	1.08E-07	7.03E-09	6.53E-08	2.81E-09	2.78E-09	2.76E-09	2.73E-09
168204.779058843390	168204.78	3908452.03	FENCEGRD	1.20E-07	1.18E-07	1.17E-07	1.15E-07	7.42E-09	6.83E-08	2.99E-09	2.96E-09	2.93E-09	2.90E-09
168208.877678706390	168208.88	3908476.01	FENCEGRD	1.27E-07	1.25E-07	1.24E-07	1.22E-07	7.84E-09	7.10E-08	3.16E-09	3.13E-09	3.11E-09	3.08E-09
168212.976298573908	168212.98	3908499.98	FENCEGRD	1.33E-07	1.32E-07	1.31E-07	1.30E-07	8.31E-09	7.27E-08	3.31E-09	3.30E-09	3.29E-09	3.27E-09
168217.074918433390	168217.07	3908523.96	FENCEGRD	1.40E-07	1.39E-07	1.38E-07	1.37E-07	8.84E-09	7.28E-08	3.40E-09	3.39E-09	3.38E-09	3.38E-09
168221.173538297390	168221.17	3908547.93	FENCEGRD	1.45E-07	1.45E-07	1.44E-07	1.44E-07	9.05E-09	7.22E-08	3.47E-09	3.47E-09	3.46E-09	3.45E-09
168225.272158163908	168225.27	3908571.90	FENCEGRD	1.50E-07	1.51E-07	1.51E-07	1.50E-07	9.39E-09	7.19E-08	3.58E-09	3.58E-09	3.58E-09	3.57E-09
168229.370778023390	168229.37	3908595.88	FENCEGRD	1.56E-07	1.56E-07	1.57E-07	1.57E-07	9.83E-09	7.16E-08	3.71E-09	3.72E-09	3.72E-09	3.72E-09
168233.469397887390	168233.47	3908619.85	FENCEGRD	1.60E-07	1.61E-07	1.62E-07	1.62E-07	1.03E-08	7.05E-08	3.82E-09	3.83E-09	3.84E-09	3.85E-09
168237.568017753908	168237.57	3908643.83	FENCEGRD	1.63E-07	1.64E-07	1.66E-07	1.67E-07	1.06E-08	6.85E-08	3.90E-09	3.92E-09	3.93E-09	3.95E-09
168241.666637614390	168241.67	3908667.80	FENCEGRD	1.64E-07	1.66E-07	1.68E-07	1.70E-07	1.09E-08	6.55E-08	3.94E-09	3.96E-09	3.98E-09	4.00E-09
168245.765257477390	168245.77	3908691.78	FENCEGRD	1.64E-07	1.66E-07	1.69E-07	1.71E-07	1.12E-08	6.20E-08	3.94E-09	3.97E-09	4.00E-09	4.03E-09
168249.863877341390	168249.86	3908715.75	FENCEGRD	1.62E-07	1.65E-07	1.68E-07	1.71E-07	1.13E-08	5.79E-08	3.90E-09	3.93E-09	3.97E-09	4.00E-09
168253.962497204390	168253.96	3908739.73	FENCEGRD	1.57E-07	1.61E-07	1.65E-07	1.68E-07	1.12E-08	5.30E-08	3.78E-09	3.81E-09	3.85E-09	3.88E-09
168258.061117067390	168258.06	3908763.70	FENCEGRD	1.48E-07	1.52E-07	1.56E-07	1.60E-07	1.09E-08	4.76E-08	3.57E-09	3.61E-09	3.65E-09	3.68E-09
168262.159736931390	168262.16	3908787.68	FENCEGRD	1.40E-07	1.44E-07	1.49E-07	1.53E-07	1.07E-08	4.35E-08	3.42E-09	3.46E-09	3.50E-09	3.53E-09
168266.258356794390	168266.26	3908811.65	FENCEGRD	1.31E-07	1.35E-07	1.40E-07	1.44E-07	1.05E-08	3.97E-08	3.25E-09	3.30E-09	3.34E-09	3.38E-09
168270.356976658390	168270.36	3908835.63	FENCEGRD	1.20E-07	1.24E-07	1.29E-07	1.34E-07	1.02E-08	3.60E-08	3.06E-09	3.10E-09	3.15E-09	3.19E-09
168274.455596521390	168274.46	3908859.60	FENCEGRD	1.08E-07	1.12E-07	1.17E-07	1.22E-07	9.83E-09	3.25E-08	2.84E-09	2.88E-09	2.93E-09	2.98E-09
168278.554216385390	168278.55	3908883.58	FENCEGRD	9.81E-08	1.02E-07	1.07E-07	1.11E-07	9.53E-09	2.96E-08	2.63E-09	2.67E-09	2.72E-09	2.76E-09
168282.652836248390	168282.65	3908907.55	FENCEGRD	8.86E-08	9.23E-08	9.67E-08	1.01E-07	9.15E-09	2.69E-08	2.41E-09	2.45E-09	2.49E-09	2.54E-09
168286.751456111390	168286.75	3908931.53	FENCEGRD	7.92E-08	8.23E-08	8.61E-08	8.96E-08	8.63E-09	2.43E-08	2.18E-09	2.22E-09	2.25E-09	2.29E-09
168290.850075975390	168290.85	3908955.50	FENCEGRD	7.09E-08	7.34E-08	7.65E-08	7.94E-08	8.04E-09	2.21E-08	1.96E-09	2.00E-09	2.03E-09	2.06E-09
168294.948695838390	168294.95	3908979.48	FENCEGRD	6.42E-08	6.64E-08	6.91E-08	7.15E-08	7.44E-09	2.01E-08	1.78E-09	1.81E-09	1.84E-09	1.86E-09
168299.047315702390	168299.05	3909003.45	FENCEGRD	5.74E-08	5.94E-08	6.18E-08	6.39E-08	6.79E-09	1.83E-08	1.62E-09	1.64E-09	1.67E-09	1.69E-09
168303.145935565390	168303.15	3909027.42	FENCEGRD	5.13E-08	5.32E-08	5.54E-08	5.75E-08	6.19E-09	1.68E-08	1.49E-09	1.51E-09	1.53E-09	1.55E-09
168307.244555429390	168307.24	3909051.40	FENCEGRD	4.57E-08	4.74E-08	4.95E-08	5.14E-08	5.66E-09	1.55E-08	1.37E-09	1.39E-09	1.41E-09	1.43E-09
168311.343175292390	168311.34	3909075.37	FENCEGRD	4.06E-08	4.22E-08	4.41E-08	4.58E-08	5.19E-09	1.44E-08	1.26E-09	1.28E-09	1.30E-09	1.31E-09
168315.441795156390	168315.44	3909099.35	FENCEGRD	3.65E-08	3.78E-08	3.93E-08	4.08E-08	4.79E-09	1.34E-08	1.15E-09	1.17E-09	1.18E-09	1.20E-09
167470.142625886390	167470.14	3908335.42	FENCEGRD	1.50E-08	1.47E-08	1.44E-08	1.42E-08	1.10E-09	4.31E-09	3.24E-10	3.20E-10	3.15E-10	3.11E-10
167449.244625886390	167449.24	3908348.50	FENCEGRD	1.46E-08	1.44E-08	1.41E-08	1.39E-08	1.07E-09	4.04E-09	3.06E-10	3.02E-10	2.98E-10	2.94E-10
167428.346625886390	167428.35	3908361.59	FENCEGRD	1.43E-08	1.40E-08	1.38E-08	1.36E-08	1.03E-09	3.80E-09	2.88E-10	2.84E-10	2.81E-10	2.77E-10
167407.448625886390	167407.45	3908374.67	FENCEGRD	1.40E-08	1.38E-08	1.36E-08	1.35E-08	9.93E-10	3.62E-09	2.73E-10	2.70E-10	2.67E-10	2.64E-10
167386.550625886390	167386.55	3908387.76	FENCEGRD	1.38E-08	1.36E-08	1.34E-08	1.33E-08	9.51E-10	3.48E-09	2.60E-10	2.57E-10	2.54E-10	2.52E-10
167365.652625886390	167365.65	3908400.84	FENCEGRD	1.32E-08	1.30E-08	1.29E-08	1.28E-08	8.97E-10	3.33E-09	2.45E-10	2.42E-10	2.40E-10	2.37E-10
167441.291036642390	167441.29	3908252.95	FENCEGRD	1.09E-08	1.07E-08	1.05E-08	1.04E-08	8.94E-10	3.61E-09	2.62E-10	2.59E-10	2.56E-10	2.53E-10
167465.505676416390	167465.51	3908255.24	FENCEGRD	1.22E-08	1.20E-08	1.18E-08	1.16E-08	9.61E-10	3.99E-09	2.90E-10	2.86E-10	2.82E-10	2.79E-10
167489.720316193908	167489.72	3908257.53	FENCEGRD	1.38E-08	1.35E-08	1.33E-08	1.31E-08	1.03E-09	4.42E-09	3.19E-10	3.15E-10	3.11E-10	3.07E-10
167513.934955965390	167513.93	3908259.82	FENCEGRD	1.56E-08	1.53E-08	1.51E-08	1.49E-08	1.11E-09	4.90E-09	3.50E-10	3.46E-10	3.42E-10	3.38E-10
167538.149595739390	167538.15	3908262.11	FENCEGRD	1.75E-08	1.73E-08	1.70E-08	1.68E-08	1.20E-09	5.46E-09	3.83E-10	3.79E-10	3.75E-10	3.72E-10
167562.364235513390	167562.36	3908264.39	FENCEGRD	1.95E-08	1.92E-08	1.90E-08	1.88E-08	1.31E-09	6.10E-09	4.17E-10	4.14E-10	4.10E-10	4.07E-10
167586.578875288390	167586.58	3908266.68	FENCEGRD	2.13E-08	2.10E-08	2.08E-08	2.06E-08	1.43E-09	6.78E-09	4.53E-10	4.50E-10	4.46E-10	4.42E-10
167610.793515062390	167610.79	3908268.97	FENCEGRD	2.30E-08	2.27E-08	2.25E-08	2.23E-08	1.56E-09	7.51E-09	4.92E-10	4.88E-10	4.84E-10	4.80E-10
167635.008154836390	167635.01	3908271.26	FENCEGRD	2.48E-08	2.44E-08	2.41E-08	2.39E-08	1.69E-09	8.29E-09	5.35E-10	5.30E-10	5.25E-10	5.20E-10
167659.222794611390	167659.22	3908273.55	FENCEGRD	2.65E-08	2.60E-08	2.57E-08	2.53E-08	1.83E-09	9.08E-09	5.79E-10	5.73E-10	5.66E-10	5.60E-10
167683.437434385390	167683.44	3908275.84	FENCEGRD	2.86E-08	2.80E-08	2.75E-08	2.71E-08	1.99E-09	1.00E-08	6.33E-10	6.25E-10	6.17E-10	6.10E-10
167707.652074159390	167707.65	3908278.13	FENCEGRD	3.10E-08	3.04E-08	2.98E-08	2.93E-08	2.16E-09	1.11E-08	6.94E-10	6.86E-10	6.76E-10	6.67E-10
167731.866713934390	167731.87	3908280.41	FENCEGRD	3.39E-08	3.31E-08	3.24E-08	3.18E-08	2.35E-09	1.23E-08	7.64E-10	7.54E-10	7.43E-10	7.33E-10
167756.081353708390	167756.08	3908282.70	FENCEGRD	3.71E-08	3.62E-08	3.53E-08	3.47E-08	2.55E-09	1.37E-08	8.41E-10	8.30E-10	8.18E-10	8.07E-10
167780.295993482390	167780.30	3908284.99	FENCEGRD	4.07E-08	3.98E-08	3.88E-08	3.81E-08	2.79E-09	1.54E-08	9.30E-10	9.18E-10	9.05E-10	8.94E-10
167804.510633257390	167804.51	3908287.28	FENCEGRD	4.46E-08	4.35E-08	4.25E-08	4.17E-08	3.04E-09	1.73E-08	1.02E-09	1.01E-09	9.98E-10	9.86E-10
167828.725273031390	167828.73	3908289.57	FENCEGRD	4.83E-08	4.72E-08	4.61E-08	4.52E-08	3.27E-09	1.94E-08	1.12E-09	1.10E-09	1.09E-09	1.08E-09
167852.939912805390	167852.94	3908291.86	FENCEGRD	5.20E-08	5.08E-08	4.97E-08	4.87E-08	3.49E-09	2.15E-08	1.21E-09	1.19E-09	1.18E-09	1.17E-09
167877.154552583908	167877.15	3908294.15	FENCEGRD	5.57E-08	5.45E-08	5.33E-08	5.23E-08	3.73E-09	2.37E-08	1.30E-09	1.29E-09	1.27E-09	1.26E-09
167901.369192354390	167901.37	3908296.44	FENCEGRD	5.94E-08	5.82E-08	5.69E-08	5.59E-08	3.95E-09	2.61E-08	1.40E-09	1.38E-09	1.36E-09	1.35E-09
167925.583832128390	167925.58	3908298.72	FENCEGRD	6.31E-08	6.19E-08	6.07E-08	5.96E-08	4.19E-09	2.86E-08	1.49E-09	1.48E-09	1.46E-09	1.45E-09
167949.798471903390	167949.80	3908301.01	FENCEGRD	6.79E-08	6.68E-08	6.56E-08	6.43E-08	4.43E-09	3.21E-08	1.64E-09	1.63E-09	1.61E-09	1.60E-09
167974.013111677390	167974.01	3908303.30	FENCEGRD	7.10E-08	6.93E-08	6.75E-08	6.58E-08	4.46E-09	3.51E-08	1.69E-09	1.67E-09	1.65E-09	1.62E-09
167998.227751451390	167998.23	3908305.59	FENCEGRD	7.23E-08	7.07E-08	6.89E-08	6.73E-08	4.53E-09	3.60E-08	1.72E-09	1.70E-09	1.68E-09	1.66E-09
168022.442391225390	168022.44	3908307.88	FENCEGRD	7.38E-08	7.23E-08	7.05E-08	6.90E-08	4.62E-09	3.72E-08	1.76E-09	1.74E-09	1.72E-09	1.70E-09
168046.657031390831	168046.66	3908310.17	FENCEGRD	7.58E-08	7.43E-08	7.27E-08	7.12E-08	4.76E-09	3.88E-08	1.82E-09	1.80E-09	1.78E-09	1.76E-09
168070.871670774390	168070.87	3908312.46	FENCEGRD	7.78E-08	7.64E-08	7.48E-08	7.34E-08	4.92E-09	4.05E-08	1.88E-09	1.86E-09	1.84E-09	1.82E-09
168095.086310548390	168095.09	3908314.75	FENCEGRD	7.96E-08	7.82E-08	7.67E-08	7.53E-08	5.05E-09	4.22E-08	1.94E-09	1.92E-09	1.90E-09	1.88E-09
168119.300950323390	168119.30	3908317.03	FENCEGRD	8.14E-08	8.00E-08	7.85E-08	7.72E-08	5.19E-09	4.38E-08	2.00E-09	1.98E-09	1.96E-09	1.94E-09
168143.515590097390	168143.52	3908319.32	FENCEGRD	8.34E-08	8.21E-08	8.06E-08	7.93E-08	5.35E-09	4.58E-08	2.07E-09	2.05E-09	2.03E-09	2.01E-09
168167.730229871390	168167.73	3908321.61	FENCEGRD	8.52E-08	8.39E-08	8.24E-08	8.11E-08	5.50E-09	4.76E-08	2.13E-09	2.11E-09	2.09E-09	2.07E-09
168191.944869646390	168191.94	3908323.90	FENCEGRD	8.65E-08	8.52E-08	8.38E-08	8.25E-08	5.62E-09	4.90E-08	2.18E-09	2.16E-09	2.14E-09	2.12E-09
168216.159509423908	168216.16	3908326.19	FENCEGRD	8.85E-08	8.72E-08	8.57E-08	8.44E-08	5.78E-09	5.10E-08	2.26E-09	2.23E-09	2.21E-09	2.19E-09
168240.374149194390	168240.37	3908328.48	FENCEGRD	9.00E-08	8.87E-08	8.73E-08	8.60E-08	5.92E-09	5.25E-08	2.32E-09	2.30E-09	2.28E-09	2.26E-09
168268.687408832390	168268.69	3908354.74	FENCEGRD	9.73E-08	9.60E-08	9.46E-08	9.33E-08	6.43E-09	5.77E-08	2.54E-09	2.52E-09	2.49E-09	2.47E-09
168272.786028696390	168272.79	3908378.72	FENCEGRD	1.03E-07	1.02E-07	1.00E-07	9.90E-08	6.79E-09	6.04E-08	2.69E-09	2.67E-09	2.64E-09	2.62E-09
168276.884648559390	168276.88	3908402.69	FENCEGRD	1.08E-07	1.07E-07	1.06E-07	1.05E-07	7.18E-09	6.25E-08	2.84E-09	2.83E-09	2.81E-09	2.78E-09
168280.983268422390	168280.98	3908426.67	FENCEGRD	1.14E-07	1.13E-07	1.12E-07	1.11E-07	7.56E-09	6.41E-08	2.96E-09	2.96E-09	2.95E-09	2.93E-09
168285.081888286390	168285.08	3908450.64	FENCEGRD	1.19E-07	1.18E-07	1.17E-07	1.16E-07	7.83E-09	6.67E-08	3.11E-09	3.09E-09	3.07E-09	3.05E-09
168289.180508149390	168289.18	3908474.62	FENCEGRD	1.24E-07	1.24E-07	1.23E-07	1.22E-07	8.32E-09	6.68E-08	3.21E-09	3.21E-09	3.20E-09	3.20E-09
168293.279128013390	168293.28	3908498.59	FENCEGRD	1.29E-07	1.29E-07	1.28E-07	1.28E-07	8.70E-09	6.65E-08	3.27E-09	3.27E-09	3.27E-09	3.27E-09
168297.377747876390	168297.38	3908522.56	FENCEGRD	1.33E-07	1.33E-07	1.33E-07	1.33E-07	8.90E-09	6.57E-08	3.34E-09	3.34E-09	3.34E-09	3.34E-09
168301.476367743908	168301.48	3908546.54	FENCEGRD	1.36E-07	1.36E-07	1.37E-07	1.37E-07	9.15E-09	6.47E-08	3.40E-09	3.40E-09	3.41E-09	3.41E-09
168305.574987603390	168305.57	3908570.51	FENCEGRD	1.39E-07	1.40E-07	1.40E-07	1.41E-07	9.47E-09	6.39E-08	3.47E-09	3.49E-09	3.49E-09	3.50E-09
168309.673607466390	168309.67	3908594.49	FENCEGRD	1.40E-07	1.42E-07	1.43E-07	1.44E-07	9.76E-09	6.23E-08	3.53E-09	3.54E-09	3.56E-09	3.57E-09
168313.772227333908	168313.77	3908618.46	FENCEGRD	1.41E-07	1.43E-07	1.45E-07	1.46E-07	9.97E-09	6.01E-08	3.54E-09	3.56E-09	3.58E-09	3.60E-09
168317.870847193390	168317.87	3908642.44	FENCEGRD	1.41E-07	1.43E-07	1.45E-07	1.47E-07	1.01E-08	5.69E-08	3.52E-09	3.54E-09	3.56E-09	3.59E-09
168321.969467057390	168321.97	3908666.41	FENCEGRD	1.38E-07	1.40E-07	1.43E-07	1.45E-07	1.01E-08	5.30E-08	3.44E-09	3.46E-09	3.49E-09	3.51E-09
168326.068086923908	168326.07	3908690.39	FENCEGRD	1.33E-07	1.36E-07	1.39E-07	1.41E-07	9.90E-09	4.87E-08	3.32E-09	3.34E-09	3.37E-09	3.40E-09

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168330.166706784390	168330.17	3908714.36	FENCEGRD	1.29E-07	1.31E-07	1.35E-07	1.37E-07	9.79E-09	4.51E-08	3.21E-09	3.24E-09	3.27E-09	3.30E-09
168334.265326647390	168334.27	3908738.34	FENCEGRD	1.22E-07	1.25E-07	1.28E-07	1.31E-07	9.57E-09	4.14E-08	3.08E-09	3.11E-09	3.14E-09	3.17E-09
168338.363946511390	168338.36	3908762.31	FENCEGRD	1.11E-07	1.14E-07	1.18E-07	1.21E-07	9.17E-09	3.75E-08	2.89E-09	2.92E-09	2.96E-09	2.99E-09
168342.462566374390	168342.46	3908786.29	FENCEGRD	1.00E-07	1.04E-07	1.08E-07	1.11E-07	8.84E-09	3.42E-08	2.72E-09	2.76E-09	2.79E-09	2.83E-09
168346.561186237390	168346.56	3908810.26	FENCEGRD	9.25E-08	9.59E-08	9.98E-08	1.03E-07	8.64E-09	3.14E-08	2.58E-09	2.61E-09	2.65E-09	2.69E-09
168350.659806101390	168350.66	3908834.24	FENCEGRD	8.51E-08	8.84E-08	9.22E-08	9.57E-08	8.42E-09	2.88E-08	2.42E-09	2.45E-09	2.49E-09	2.53E-09
168354.758425964390	168354.76	3908858.21	FENCEGRD	7.79E-08	8.10E-08	8.46E-08	8.79E-08	8.15E-09	2.64E-08	2.24E-09	2.28E-09	2.32E-09	2.35E-09
168358.857045828390	168358.86	3908882.19	FENCEGRD	7.12E-08	7.40E-08	7.73E-08	8.04E-08	7.84E-09	2.42E-08	2.07E-09	2.11E-09	2.14E-09	2.18E-09
168362.955665691390	168362.96	3908906.16	FENCEGRD	6.60E-08	6.84E-08	7.13E-08	7.40E-08	7.49E-09	2.23E-08	1.91E-09	1.94E-09	1.97E-09	2.00E-09
168367.054285555390	168367.05	3908930.14	FENCEGRD	6.07E-08	6.28E-08	6.53E-08	6.76E-08	7.05E-09	2.04E-08	1.75E-09	1.78E-09	1.80E-09	1.83E-09
168371.152905418390	168371.15	3908954.11	FENCEGRD	5.53E-08	5.70E-08	5.91E-08	6.11E-08	6.53E-09	1.87E-08	1.59E-09	1.62E-09	1.64E-09	1.67E-09
168375.251525281390	168375.25	3908978.08	FENCEGRD	4.95E-08	5.11E-08	5.29E-08	5.46E-08	5.96E-09	1.70E-08	1.45E-09	1.47E-09	1.49E-09	1.51E-09
168379.350145145390	168379.35	3909002.06	FENCEGRD	4.43E-08	4.58E-08	4.75E-08	4.91E-08	5.44E-09	1.56E-08	1.34E-09	1.36E-09	1.37E-09	1.39E-09
168383.448765008390	168383.45	3909026.03	FENCEGRD	3.94E-08	4.08E-08	4.24E-08	4.40E-08	4.97E-09	1.44E-08	1.24E-09	1.26E-09	1.27E-09	1.29E-09
168387.547384872390	168387.55	3909050.01	FENCEGRD	3.48E-08	3.61E-08	3.76E-08	3.90E-08	4.56E-09	1.33E-08	1.15E-09	1.16E-09	1.18E-09	1.19E-09
168391.646004735390	168391.65	3909073.98	FENCEGRD	3.10E-08	3.21E-08	3.35E-08	3.47E-08	4.22E-09	1.23E-08	1.05E-09	1.07E-09	1.08E-09	1.10E-09
168395.744624599390	168395.74	3909097.96	FENCEGRD	2.80E-08	2.90E-08	3.01E-08	3.12E-08	3.93E-09	1.15E-08	9.64E-10	9.78E-10	9.92E-10	1.01E-09
168399.843244462390	168399.84	3909121.93	FENCEGRD	2.56E-08	2.64E-08	2.73E-08	2.82E-08	3.68E-09	1.07E-08	8.78E-10	8.91E-10	9.02E-10	9.15E-10
168403.941864325390	168403.94	3909145.91	FENCEGRD	2.32E-08	2.39E-08	2.48E-08	2.56E-08	3.43E-09	9.99E-09	7.99E-10	8.10E-10	8.20E-10	8.31E-10
167417.076396867390	167417.08	3908250.66	FENCEGRD	9.79E-09	9.66E-09	9.54E-09	9.45E-09	8.27E-10	3.28E-09	2.38E-10	2.35E-10	2.32E-10	2.30E-10
167396.178396867390	167396.18	3908263.75	FENCEGRD	9.30E-09	9.19E-09	9.09E-09	9.02E-09	7.81E-10	3.06E-09	2.23E-10	2.20E-10	2.18E-10	2.15E-10
167375.280396867390	167375.28	3908276.83	FENCEGRD	8.96E-09	8.86E-09	8.76E-09	8.69E-09	7.37E-10	2.88E-09	2.10E-10	2.08E-10	2.06E-10	2.04E-10
167354.382396867390	167354.38	3908289.91	FENCEGRD	8.65E-09	8.54E-09	8.43E-09	8.34E-09	6.96E-10	2.74E-09	2.00E-10	1.98E-10	1.96E-10	1.94E-10
167333.484396867390	167333.48	3908303.00	FENCEGRD	8.19E-09	8.07E-09	7.95E-09	7.85E-09	6.56E-10	2.61E-09	1.89E-10	1.87E-10	1.85E-10	1.83E-10
167312.586396867390	167312.59	3908316.08	FENCEGRD	7.67E-09	7.56E-09	7.44E-09	7.36E-09	6.21E-10	2.49E-09	1.77E-10	1.75E-10	1.73E-10	1.71E-10
167640.127983382390	167640.13	3908885.50	FENCEGRD	1.27E-07	1.15E-07	1.03E-07	9.44E-08	5.20E-09	3.93E-08	1.68E-09	1.60E-09	1.52E-09	1.45E-09
167628.894347019390	167628.89	3908906.15	FENCEGRD	1.18E-07	1.07E-07	9.51E-08	8.70E-08	5.10E-09	4.64E-08	1.59E-09	1.51E-09	1.43E-09	1.37E-09
167617.660710655390	167617.66	3908926.80	FENCEGRD	1.07E-07	9.54E-08	8.45E-08	7.69E-08	4.99E-09	5.39E-08	1.49E-09	1.41E-09	1.34E-09	1.28E-09
167618.166975073390	167618.17	3908873.55	FENCEGRD	9.38E-08	8.61E-08	7.84E-08	7.28E-08	4.23E-09	2.76E-08	1.27E-09	1.22E-09	1.16E-09	1.12E-09
167606.933338713908	167606.93	3908894.20	FENCEGRD	8.64E-08	7.91E-08	7.18E-08	6.65E-08	4.10E-09	3.29E-08	1.19E-09	1.14E-09	1.09E-09	1.05E-09
167595.699702346390	167595.70	3908914.85	FENCEGRD	7.61E-08	6.95E-08	6.29E-08	5.82E-08	3.95E-09	3.90E-08	1.10E-09	1.06E-09	1.01E-09	9.69E-10
167584.466065983390	167584.47	3908935.50	FENCEGRD	6.37E-08	5.79E-08	5.23E-08	4.86E-08	3.79E-09	4.51E-08	1.01E-09	9.64E-10	9.19E-10	8.80E-10
167573.232429619390	167573.23	3908956.15	FENCEGRD	5.01E-08	4.59E-08	4.20E-08	3.95E-08	3.60E-09	5.06E-08	9.02E-10	8.60E-10	8.19E-10	7.83E-10
167607.798568173908	167607.80	3908849.28	FENCEGRD	7.89E-08	7.32E-08	6.74E-08	6.31E-08	3.66E-09	1.93E-08	1.08E-09	1.04E-09	1.00E-09	9.69E-10
167584.972330401390	167584.97	3908882.26	FENCEGRD	6.61E-08	6.12E-08	5.61E-08	5.24E-08	3.34E-09	2.47E-08	9.28E-10	8.95E-10	8.60E-10	8.30E-10
167573.738694037390	167573.74	3908902.91	FENCEGRD	5.79E-08	5.36E-08	4.93E-08	4.63E-08	3.21E-09	2.96E-08	8.55E-10	8.23E-10	7.89E-10	7.60E-10
167562.505057674390	167562.51	3908923.56	FENCEGRD	4.84E-08	4.52E-08	4.20E-08	3.98E-08	3.06E-09	3.50E-08	7.72E-10	7.41E-10	7.10E-10	6.83E-10
167551.271421313908	167551.27	3908944.21	FENCEGRD	3.93E-08	3.72E-08	3.51E-08	3.38E-08	2.91E-09	4.04E-08	6.80E-10	6.53E-10	6.25E-10	6.01E-10
167540.037784946390	167540.04	3908964.86	FENCEGRD	3.20E-08	3.10E-08	2.99E-08	2.93E-08	2.75E-09	4.55E-08	5.84E-10	5.61E-10	5.38E-10	5.18E-10
167528.804148583390	167528.80	3908985.51	FENCEGRD	2.74E-08	2.72E-08	2.70E-08	2.70E-08	2.57E-09	5.04E-08	4.93E-10	4.76E-10	4.59E-10	4.44E-10
167517.570512219390	167517.57	3909006.16	FENCEGRD	2.58E-08	2.62E-08	2.66E-08	2.69E-08	2.37E-09	5.48E-08	4.22E-10	4.12E-10	4.01E-10	3.92E-10
167506.336875855390	167506.34	3909026.81	FENCEGRD	2.62E-08	2.68E-08	2.75E-08	2.79E-08	2.14E-09	5.87E-08	3.87E-10	3.81E-10	3.74E-10	3.68E-10
167495.103239492390	167495.10	3909047.46	FENCEGRD	2.77E-08	2.85E-08	2.93E-08	2.98E-08	1.89E-09	6.20E-08	3.89E-10	3.83E-10	3.78E-10	3.73E-10
167565.325626728390	167565.33	3908823.85	FENCEGRD	5.18E-08	4.86E-08	4.53E-08	4.28E-08	2.61E-09	1.23E-08	7.32E-10	7.10E-10	6.87E-10	6.66E-10
167541.050313783390	167541.05	3908858.36	FENCEGRD	4.24E-08	4.00E-08	3.75E-08	3.57E-08	2.36E-09	1.55E-08	6.04E-10	5.85E-10	5.65E-10	5.47E-10
167529.816677423908	167529.82	3908879.01	FENCEGRD	3.82E-08	3.62E-08	3.42E-08	3.27E-08	2.26E-09	1.87E-08	5.41E-10	5.24E-10	5.07E-10	4.91E-10
167518.583041056390	167518.58	3908899.66	FENCEGRD	3.40E-08	3.27E-08	3.12E-08	3.01E-08	2.15E-09	2.25E-08	4.78E-10	4.64E-10	4.48E-10	4.35E-10
167507.349404692390	167507.35	3908920.32	FENCEGRD	3.05E-08	2.96E-08	2.87E-08	2.80E-08	2.02E-09	2.67E-08	4.18E-10	4.06E-10	3.93E-10	3.83E-10
167496.115768329390	167496.12	3908940.97	FENCEGRD	2.80E-08	2.78E-08	2.75E-08	2.72E-08	1.88E-09	3.11E-08	3.64E-10	3.56E-10	3.47E-10	3.39E-10
167484.882131965390	167484.88	3908961.62	FENCEGRD	2.74E-08	2.75E-08	2.77E-08	2.77E-08	1.72E-09	3.57E-08	3.26E-10	3.20E-10	3.15E-10	3.10E-10
167473.648495601390	167473.65	3908982.27	FENCEGRD	2.81E-08	2.84E-08	2.87E-08	2.89E-08	1.55E-09	4.03E-08	3.08E-10	3.05E-10	3.02E-10	2.99E-10
167462.414859238390	167462.41	3909002.92	FENCEGRD	2.94E-08	2.97E-08	3.01E-08	3.03E-08	1.38E-09	4.48E-08	3.13E-10	3.10E-10	3.08E-10	3.06E-10
167451.181222874390	167451.18	3909023.57	FENCEGRD	3.15E-08	3.19E-08	3.23E-08	3.26E-08	1.22E-09	4.90E-08	3.37E-10	3.34E-10	3.31E-10	3.29E-10
167439.947586511390	167439.95	3909044.22	FENCEGRD	3.64E-08	3.67E-08	3.72E-08	3.75E-08	1.09E-09	5.30E-08	3.90E-10	3.85E-10	3.81E-10	3.77E-10
167522.273055216390	167522.27	3908799.03	FENCEGRD	3.63E-08	3.46E-08	3.27E-08	3.13E-08	1.99E-09	8.89E-09	5.13E-10	4.99E-10	4.85E-10	4.72E-10
167550.095298589390	167550.10	3908769.45	FENCEGRD	4.35E-08	4.12E-08	3.88E-08	3.69E-08	2.22E-09	8.56E-09	6.30E-10	6.13E-10	5.95E-10	5.79E-10
167497.128297166390	167497.13	3908834.47	FENCEGRD	3.08E-08	2.95E-08	2.82E-08	2.71E-08	1.77E-09	1.09E-08	4.11E-10	4.01E-10	3.90E-10	3.80E-10
167485.894660802390	167485.89	3908855.12	FENCEGRD	2.86E-08	2.76E-08	2.65E-08	2.56E-08	1.67E-09	1.30E-08	3.68E-10	3.59E-10	3.50E-10	3.41E-10
167474.661024438390	167474.66	3908875.77	FENCEGRD	2.69E-08	2.62E-08	2.53E-08	2.47E-08	1.56E-09	1.57E-08	3.28E-10	3.21E-10	3.14E-10	3.07E-10
167463.427388075390	167463.43	3908896.42	FENCEGRD	2.61E-08	2.56E-08	2.50E-08	2.46E-08	1.44E-09	1.88E-08	2.95E-10	2.90E-10	2.84E-10	2.80E-10
167452.193751711390	167452.19	3908917.07	FENCEGRD	2.64E-08	2.60E-08	2.57E-08	2.54E-08	1.32E-09	2.23E-08	2.72E-10	2.69E-10	2.65E-10	2.62E-10
167440.960115347390	167440.96	3908937.73	FENCEGRD	2.75E-08	2.73E-08	2.70E-08	2.67E-08	1.20E-09	2.61E-08	2.63E-10	2.61E-10	2.59E-10	2.57E-10
167429.726478984390	167429.73	3908958.38	FENCEGRD	2.90E-08	2.88E-08	2.85E-08	2.82E-08	1.09E-09	2.99E-08	2.68E-10	2.67E-10	2.66E-10	2.65E-10
167418.492842623908	167418.49	3908979.03	FENCEGRD	3.05E-08	3.04E-08	3.01E-08	2.98E-08	9.80E-10	3.39E-08	2.86E-10	2.85E-10	2.83E-10	2.82E-10
167407.259206256390	167407.26	3908999.68	FENCEGRD	3.30E-08	3.28E-08	3.25E-08	3.21E-08	8.93E-10	3.79E-08	3.14E-10	3.11E-10	3.10E-10	3.08E-10
167396.025569893390	167396.03	3909020.33	FENCEGRD	3.76E-08	3.72E-08	3.68E-08	3.63E-08	8.33E-10	4.19E-08	3.56E-10	3.53E-10	3.50E-10	3.47E-10
167384.791933529390	167384.79	3909040.98	FENCEGRD	4.46E-08	4.39E-08	4.32E-08	4.24E-08	8.08E-10	4.57E-08	4.25E-10	4.18E-10	4.13E-10	4.09E-10
167478.930668668390	167478.93	3908774.52	FENCEGRD	2.76E-08	2.65E-08	2.54E-08	2.45E-08	1.54E-09	7.00E-09	3.72E-10	3.63E-10	3.54E-10	3.46E-10
167507.912172182390	167507.91	3908743.71	FENCEGRD	3.21E-08	3.07E-08	2.92E-08	2.81E-08	1.75E-09	6.67E-09	4.61E-10	4.50E-10	4.38E-10	4.28E-10
167453.206280548390	167453.21	3908810.58	FENCEGRD	2.43E-08	2.35E-08	2.27E-08	2.21E-08	1.34E-09	8.46E-09	3.01E-10	2.95E-10	2.89E-10	2.83E-10
167441.972644184390	167441.97	3908831.23	FENCEGRD	2.33E-08	2.27E-08	2.21E-08	2.16E-08	1.25E-09	9.87E-09	2.73E-10	2.69E-10	2.63E-10	2.59E-10
167430.739007821390	167430.74	3908851.88	FENCEGRD	2.30E-08	2.25E-08	2.20E-08	2.17E-08	1.15E-09	1.17E-08	2.51E-10	2.47E-10	2.44E-10	2.40E-10
167419.505371457390	167419.51	3908872.53	FENCEGRD	2.34E-08	2.31E-08	2.27E-08	2.24E-08	1.07E-09	1.40E-08	2.37E-10	2.34E-10	2.32E-10	2.30E-10
167408.271735093390	167408.27	3908893.18	FENCEGRD	2.45E-08	2.42E-08	2.38E-08	2.35E-08	9.82E-10	1.68E-08	2.33E-10	2.31E-10	2.30E-10	2.29E-10
167397.038098733908	167397.04	3908913.83	FENCEGRD	2.58E-08	2.55E-08	2.51E-08	2.48E-08	8.99E-10	1.97E-08	2.39E-10	2.38E-10	2.37E-10	2.36E-10
167385.804462366390	167385.80	3908934.48	FENCEGRD	2.72E-08	2.68E-08	2.64E-08	2.60E-08	8.24E-10	2.29E-08	2.53E-10	2.52E-10	2.51E-10	2.50E-10
167374.570826002390	167374.57	3908955.13	FENCEGRD	2.85E-08	2.81E-08	2.77E-08	2.72E-08	7.64E-10	2.61E-08	2.72E-10	2.71E-10	2.70E-10	2.69E-10
167363.337189639390	167363.34	3908975.79	FENCEGRD	3.07E-08	3.02E-08	2.97E-08	2.92E-08	7.26E-10	2.95E-08	2.96E-10	2.94E-10	2.93E-10	2.91E-10
167352.103553275390	167352.10	3908996.44	FENCEGRD	3.43E-08	3.37E-08	3.31E-08	3.25E-08	7.13E-10	3.30E-08	3.29E-10	3.26E-10	3.24E-10	3.22E-10
167340.869916911390	167340.87	3909017.09	FENCEGRD	3.96E-08	3.87E-08	3.79E-08	3.70E-08	7.26E-10	3.64E-08	3.80E-10	3.75E-10	3.71E-10	3.68E-10
167435.422673529390	167435.42	3908750.19	FENCEGRD	2.20E-08	2.13E-08	2.06E-08	2.00E-08	1.19E-09	5.84E-09	2.83E-10	2.78E-10	2.72E-10	2.67E-10
167465.232220001390	167465.23	3908718.50	FENCEGRD	2.51E-08	2.42E-08	2.32E-08	2.25E-08	1.39E-09	5.49E-09	3.48E-10	3.41E-10	3.34E-10	3.27E-10
167495.041766472390	167495.04	3908686.81	FENCEGRD	2.88E-08	2.77E-08	2.64E-08	2.54E-08	1.58E-09	5.68E-09	4.25E-10	4.16E-10	4.06E-10	3.97E-10
167409.284263933908	167409.28	3908786.69	FENCEGRD	2.03E-08	1.98E-08	1.93E-08	1.89E-08	1.03E-09	6.99E-09	2.35E-10	2.32E-10	2.28E-10	2.25E-10

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167398.050627566390	167398.05	3908807.34	FENCEGRD	2.02E-08	1.98E-08	1.94E-08	1.91E-08	9.59E-10	8.01E-09	2.20E-10	2.17E-10	2.15E-10	2.12E-10
167386.816991203390	167386.82	3908827.99	FENCEGRD	2.06E-08	2.03E-08	2.00E-08	1.97E-08	8.92E-10	9.33E-09	2.11E-10	2.09E-10	2.07E-10	2.06E-10
167375.583354839390	167375.58	3908848.64	FENCEGRD	2.15E-08	2.12E-08	2.09E-08	2.06E-08	8.28E-10	1.10E-08	2.09E-10	2.08E-10	2.07E-10	2.06E-10
167364.349718476390	167364.35	3908869.29	FENCEGRD	2.26E-08	2.23E-08	2.20E-08	2.17E-08	7.67E-10	1.30E-08	2.15E-10	2.15E-10	2.14E-10	2.13E-10
167353.116082112390	167353.12	3908889.94	FENCEGRD	2.38E-08	2.35E-08	2.31E-08	2.28E-08	7.14E-10	1.54E-08	2.28E-10	2.27E-10	2.26E-10	2.26E-10
167341.882445748390	167341.88	3908910.59	FENCEGRD	2.48E-08	2.44E-08	2.40E-08	2.37E-08	6.71E-10	1.79E-08	2.43E-10	2.42E-10	2.41E-10	2.41E-10
167330.648809385390	167330.65	3908931.24	FENCEGRD	2.59E-08	2.55E-08	2.50E-08	2.46E-08	6.46E-10	2.06E-08	2.60E-10	2.59E-10	2.58E-10	2.57E-10
167319.415173021390	167319.42	3908951.89	FENCEGRD	2.77E-08	2.72E-08	2.67E-08	2.63E-08	6.41E-10	2.33E-08	2.80E-10	2.78E-10	2.76E-10	2.75E-10
167308.181536657390	167308.18	3908972.54	FENCEGRD	3.06E-08	3.00E-08	2.94E-08	2.88E-08	6.55E-10	2.62E-08	3.06E-10	3.04E-10	3.02E-10	3.00E-10
167296.947900294390	167296.95	3908993.19	FENCEGRD	3.46E-08	3.38E-08	3.31E-08	3.24E-08	6.85E-10	2.92E-08	3.46E-10	3.42E-10	3.39E-10	3.36E-10
167348.130668932390	167348.13	3908701.82	FENCEGRD	1.63E-08	1.60E-08	1.56E-08	1.53E-08	7.80E-10	4.64E-09	1.92E-10	1.90E-10	1.87E-10	1.85E-10
167379.044272683908	167379.04	3908668.95	FENCEGRD	1.75E-08	1.70E-08	1.65E-08	1.60E-08	9.05E-10	4.27E-09	2.25E-10	2.22E-10	2.18E-10	2.15E-10
167394.501074554390	167394.50	3908652.52	FENCEGRD	1.83E-08	1.78E-08	1.72E-08	1.67E-08	9.71E-10	4.19E-09	2.46E-10	2.42E-10	2.38E-10	2.34E-10
167409.957876428390	167409.96	3908636.09	FENCEGRD	1.94E-08	1.88E-08	1.81E-08	1.76E-08	1.05E-09	4.21E-09	2.70E-10	2.65E-10	2.60E-10	2.55E-10
167440.871480176390	167440.87	3908603.22	FENCEGRD	2.20E-08	2.12E-08	2.04E-08	1.97E-08	1.22E-09	4.53E-09	3.25E-10	3.19E-10	3.12E-10	3.06E-10
167456.328282053908	167456.33	3908586.79	FENCEGRD	2.35E-08	2.26E-08	2.17E-08	2.10E-08	1.31E-09	4.80E-09	3.57E-10	3.50E-10	3.43E-10	3.36E-10
167332.673867058390	167332.67	3908718.25	FENCEGRD	1.61E-08	1.58E-08	1.55E-08	1.52E-08	7.21E-10	4.95E-09	1.81E-10	1.79E-10	1.78E-10	1.76E-10
167321.440230695390	167321.44	3908738.90	FENCEGRD	1.64E-08	1.61E-08	1.58E-08	1.56E-08	6.75E-10	5.43E-09	1.76E-10	1.75E-10	1.74E-10	1.73E-10
167310.206594331390	167310.21	3908759.55	FENCEGRD	1.68E-08	1.66E-08	1.63E-08	1.61E-08	6.33E-10	6.03E-09	1.76E-10	1.76E-10	1.75E-10	1.74E-10
167298.972957967390	167298.97	3908780.20	FENCEGRD	1.75E-08	1.72E-08	1.70E-08	1.67E-08	5.95E-10	6.78E-09	1.81E-10	1.80E-10	1.80E-10	1.79E-10
167287.739321604390	167287.74	3908800.85	FENCEGRD	1.82E-08	1.80E-08	1.77E-08	1.74E-08	5.63E-10	7.69E-09	1.89E-10	1.88E-10	1.88E-10	1.87E-10
167276.505685243908	167276.51	3908821.50	FENCEGRD	1.90E-08	1.87E-08	1.84E-08	1.82E-08	5.42E-10	8.78E-09	2.00E-10	1.99E-10	1.99E-10	1.98E-10
167265.272048877390	167265.27	3908842.15	FENCEGRD	1.97E-08	1.94E-08	1.90E-08	1.88E-08	5.32E-10	1.01E-08	2.12E-10	2.11E-10	2.10E-10	2.10E-10
167254.038412513390	167254.04	3908862.81	FENCEGRD	2.03E-08	2.00E-08	1.96E-08	1.93E-08	5.33E-10	1.16E-08	2.24E-10	2.23E-10	2.22E-10	2.21E-10
167242.804776149390	167242.80	3908883.46	FENCEGRD	2.11E-08	2.07E-08	2.03E-08	2.00E-08	5.46E-10	1.33E-08	2.36E-10	2.35E-10	2.33E-10	2.32E-10
167231.571139786390	167231.57	3908904.11	FENCEGRD	2.23E-08	2.19E-08	2.15E-08	2.11E-08	5.70E-10	1.52E-08	2.49E-10	2.47E-10	2.46E-10	2.45E-10
167220.337503422390	167220.34	3908924.76	FENCEGRD	2.41E-08	2.37E-08	2.32E-08	2.28E-08	6.01E-10	1.72E-08	2.66E-10	2.64E-10	2.63E-10	2.61E-10
167209.103867058390	167209.10	3908945.41	FENCEGRD	2.65E-08	2.60E-08	2.54E-08	2.49E-08	6.35E-10	1.93E-08	2.92E-10	2.89E-10	2.87E-10	2.85E-10
167260.637926649390	167260.64	3908653.66	FENCEGRD	1.40E-08	1.38E-08	1.35E-08	1.33E-08	5.66E-10	4.09E-09	1.59E-10	1.58E-10	1.57E-10	1.56E-10
167276.446019474390	167276.45	3908636.85	FENCEGRD	1.41E-08	1.38E-08	1.35E-08	1.33E-08	6.13E-10	3.93E-09	1.64E-10	1.63E-10	1.61E-10	1.60E-10
167292.254112339086	167292.25	3908620.05	FENCEGRD	1.44E-08	1.41E-08	1.37E-08	1.34E-08	6.66E-10	3.83E-09	1.74E-10	1.72E-10	1.70E-10	1.68E-10
167308.062205126390	167308.06	3908603.24	FENCEGRD	1.49E-08	1.45E-08	1.41E-08	1.37E-08	7.21E-10	3.78E-09	1.87E-10	1.85E-10	1.82E-10	1.80E-10
167323.870297951390	167323.87	3908586.43	FENCEGRD	1.55E-08	1.51E-08	1.46E-08	1.42E-08	7.77E-10	3.78E-09	2.03E-10	2.00E-10	1.97E-10	1.94E-10
167339.678390777390	167339.68	3908569.63	FENCEGRD	1.63E-08	1.58E-08	1.53E-08	1.48E-08	8.33E-10	3.82E-09	2.21E-10	2.17E-10	2.14E-10	2.10E-10
167355.486483603390	167355.49	3908552.82	FENCEGRD	1.70E-08	1.65E-08	1.60E-08	1.55E-08	8.90E-10	3.88E-09	2.40E-10	2.36E-10	2.32E-10	2.28E-10
167371.294576428390	167371.29	3908536.02	FENCEGRD	1.80E-08	1.74E-08	1.68E-08	1.63E-08	9.56E-10	4.02E-09	2.62E-10	2.57E-10	2.52E-10	2.48E-10
167387.102669254390	167387.10	3908519.21	FENCEGRD	1.89E-08	1.83E-08	1.77E-08	1.71E-08	1.03E-09	4.19E-09	2.85E-10	2.80E-10	2.75E-10	2.70E-10
167402.910762083908	167402.91	3908502.40	FENCEGRD	2.00E-08	1.93E-08	1.86E-08	1.80E-08	1.10E-09	4.40E-09	3.09E-10	3.03E-10	2.98E-10	2.92E-10
167244.829833823390	167244.83	3908670.46	FENCEGRD	1.41E-08	1.38E-08	1.36E-08	1.34E-08	5.25E-10	4.30E-09	1.58E-10	1.57E-10	1.56E-10	1.55E-10
167233.596197459390	167233.60	3908691.11	FENCEGRD	1.43E-08	1.41E-08	1.39E-08	1.37E-08	4.97E-10	4.63E-09	1.60E-10	1.59E-10	1.59E-10	1.58E-10
167222.362561096390	167222.36	3908711.77	FENCEGRD	1.47E-08	1.45E-08	1.43E-08	1.41E-08	4.76E-10	5.02E-09	1.65E-10	1.64E-10	1.64E-10	1.63E-10
167211.128924732390	167211.13	3908732.42	FENCEGRD	1.52E-08	1.50E-08	1.47E-08	1.45E-08	4.62E-10	5.49E-09	1.72E-10	1.71E-10	1.71E-10	1.70E-10
167199.895288368390	167199.90	3908753.07	FENCEGRD	1.56E-08	1.54E-08	1.52E-08	1.50E-08	4.57E-10	6.05E-09	1.80E-10	1.79E-10	1.78E-10	1.78E-10
167188.661652005390	167188.66	3908773.72	FENCEGRD	1.61E-08	1.58E-08	1.55E-08	1.53E-08	4.59E-10	6.70E-09	1.88E-10	1.88E-10	1.87E-10	1.86E-10
167177.428015641390	167177.43	3908794.37	FENCEGRD	1.64E-08	1.61E-08	1.58E-08	1.56E-08	4.69E-10	7.45E-09	1.97E-10	1.96E-10	1.95E-10	1.94E-10
167166.194379277390	167166.19	3908815.02	FENCEGRD	1.67E-08	1.64E-08	1.61E-08	1.59E-08	4.85E-10	8.32E-09	2.04E-10	2.03E-10	2.02E-10	2.01E-10
167154.960742914390	167154.96	3908835.67	FENCEGRD	1.72E-08	1.69E-08	1.66E-08	1.63E-08	5.06E-10	9.31E-09	2.12E-10	2.10E-10	2.09E-10	2.08E-10
167143.727106553908	167143.73	3908856.32	FENCEGRD	1.80E-08	1.77E-08	1.74E-08	1.71E-08	5.32E-10	1.05E-08	2.20E-10	2.19E-10	2.18E-10	2.17E-10
167132.493470187390	167132.49	3908876.97	FENCEGRD	1.92E-08	1.89E-08	1.86E-08	1.83E-08	5.60E-10	1.18E-08	2.33E-10	2.31E-10	2.30E-10	2.29E-10
167121.259833823390	167121.26	3908897.62	FENCEGRD	2.09E-08	2.05E-08	2.01E-08	1.97E-08	5.88E-10	1.33E-08	2.52E-10	2.50E-10	2.48E-10	2.47E-10
167173.037094841390	167173.04	3908605.61	FENCEGRD	1.29E-08	1.27E-08	1.25E-08	1.23E-08	4.58E-10	3.86E-09	1.53E-10	1.52E-10	1.51E-10	1.51E-10
167189.088389095390	167189.09	3908588.55	FENCEGRD	1.30E-08	1.28E-08	1.26E-08	1.23E-08	4.93E-10	3.79E-09	1.55E-10	1.54E-10	1.53E-10	1.52E-10
167205.139683349390	167205.14	3908571.49	FENCEGRD	1.32E-08	1.29E-08	1.27E-08	1.24E-08	5.35E-10	3.75E-09	1.59E-10	1.57E-10	1.56E-10	1.55E-10
167221.190977602390	167221.19	3908554.42	FENCEGRD	1.34E-08	1.32E-08	1.29E-08	1.26E-08	5.86E-10	3.76E-09	1.67E-10	1.65E-10	1.64E-10	1.62E-10
167237.242271856390	167237.24	3908537.36	FENCEGRD	1.29E-08	1.29E-08	1.32E-08	1.30E-08	6.53E-10	3.56E-09	1.76E-10	1.76E-10	1.75E-10	1.74E-10
167253.293566113908	167253.29	3908520.29	FENCEGRD	1.20E-08	1.20E-08	1.21E-08	1.22E-08	6.96E-10	3.35E-09	1.76E-10	1.75E-10	1.74E-10	1.73E-10
167269.344860364390	167269.34	3908503.23	FENCEGRD	1.17E-08	1.16E-08	1.16E-08	1.16E-08	7.09E-10	3.22E-09	1.79E-10	1.78E-10	1.77E-10	1.75E-10
167285.396154618390	167285.40	3908486.16	FENCEGRD	1.17E-08	1.16E-08	1.16E-08	1.16E-08	7.32E-10	3.16E-09	1.86E-10	1.85E-10	1.83E-10	1.82E-10
167301.447448871390	167301.45	3908469.10	FENCEGRD	1.18E-08	1.17E-08	1.17E-08	1.16E-08	7.59E-10	3.14E-09	1.96E-10	1.94E-10	1.92E-10	1.91E-10
167317.498743125390	167317.50	3908452.03	FENCEGRD	1.20E-08	1.19E-08	1.19E-08	1.18E-08	7.90E-10	3.16E-09	2.08E-10	2.06E-10	2.03E-10	2.01E-10
167333.550037379390	167333.55	3908434.97	FENCEGRD	1.25E-08	1.23E-08	1.22E-08	1.22E-08	8.26E-10	3.21E-09	2.21E-10	2.19E-10	2.16E-10	2.14E-10
167349.601331633390	167349.60	3908417.90	FENCEGRD	1.29E-08	1.27E-08	1.26E-08	1.25E-08	8.62E-10	3.27E-09	2.34E-10	2.31E-10	2.29E-10	2.26E-10
167156.985800587390	167156.99	3908622.68	FENCEGRD	1.28E-08	1.26E-08	1.24E-08	1.22E-08	4.30E-10	3.94E-09	1.53E-10	1.52E-10	1.51E-10	1.51E-10
167145.752164224390	167145.75	3908643.33	FENCEGRD	1.28E-08	1.26E-08	1.24E-08	1.22E-08	4.13E-10	4.10E-09	1.54E-10	1.53E-10	1.53E-10	1.52E-10
167134.518527863908	167134.52	3908663.98	FENCEGRD	1.30E-08	1.28E-08	1.26E-08	1.24E-08	4.06E-10	4.34E-09	1.58E-10	1.57E-10	1.57E-10	1.56E-10
167123.284891497390	167123.28	3908684.63	FENCEGRD	1.32E-08	1.30E-08	1.28E-08	1.26E-08	4.06E-10	4.65E-09	1.63E-10	1.63E-10	1.62E-10	1.61E-10
167112.051255133390	167112.05	3908705.28	FENCEGRD	1.35E-08	1.33E-08	1.30E-08	1.28E-08	4.13E-10	5.01E-09	1.69E-10	1.69E-10	1.68E-10	1.67E-10
167100.817618769390	167100.82	3908725.93	FENCEGRD	1.36E-08	1.34E-08	1.32E-08	1.30E-08	4.24E-10	5.43E-09	1.76E-10	1.75E-10	1.74E-10	1.73E-10
167089.583982406390	167089.58	3908746.58	FENCEGRD	1.38E-08	1.36E-08	1.33E-08	1.31E-08	4.39E-10	5.92E-09	1.81E-10	1.80E-10	1.79E-10	1.78E-10
167078.350346042390	167078.35	3908767.24	FENCEGRD	1.39E-08	1.37E-08	1.35E-08	1.33E-08	4.57E-10	6.46E-09	1.86E-10	1.85E-10	1.84E-10	1.83E-10
167067.116709678390	167067.12	3908787.89	FENCEGRD	1.43E-08	1.41E-08	1.38E-08	1.36E-08	4.77E-10	7.08E-09	1.90E-10	1.89E-10	1.88E-10	1.87E-10
167055.883073315390	167055.88	3908808.54	FENCEGRD	1.48E-08	1.46E-08	1.44E-08	1.42E-08	4.98E-10	7.79E-09	1.96E-10	1.95E-10	1.94E-10	1.93E-10
167044.649436951390	167044.65	3908829.19	FENCEGRD	1.56E-08	1.54E-08	1.51E-08	1.49E-08	5.18E-10	8.58E-09	2.05E-10	2.03E-10	2.02E-10	2.01E-10
167033.415800587390	167033.42	3908849.84	FENCEGRD	1.67E-08	1.64E-08	1.61E-08	1.59E-08	5.37E-10	9.49E-09	2.18E-10	2.17E-10	2.15E-10	2.14E-10
167084.357056697390	167084.36	3908558.72	FENCEGRD	1.21E-08	1.19E-08	1.17E-08	1.15E-08	4.11E-10	3.74E-09	1.55E-10	1.54E-10	1.53E-10	1.53E-10
167114.787635386390	167114.79	3908526.37	FENCEGRD	1.03E-08	1.03E-08	1.04E-08	1.05E-08	4.52E-10	3.23E-09	1.45E-10	1.45E-10	1.45E-10	1.45E-10
167145.218214076390	167145.22	3908494.01	FENCEGRD	8.46E-09	8.48E-09	8.54E-09	8.59E-09	4.39E-10	2.79E-09	1.28E-10	1.28E-10	1.28E-10	1.28E-10
167175.648792765390	167175.65	3908461.66	FENCEGRD	7.20E-09	7.18E-09	7.19E-09	7.21E-09	4.44E-10	2.54E-09	1.23E-10	1.22E-10	1.21E-10	1.21E-10
167206.079371454390	167206.08	3908429.31	FENCEGRD	6.67E-09	6.61E-09	6.56E-09	6.52E-09	4.69E-10	2.41E-09	1.26E-10	1.25E-10	1.24E-10	1.23E-10
167236.509950144390	167236.51	3908396.96	FENCEGRD	6.46E-09	6.42E-09	6.38E-09	6.35E-09	5.07E-10	2.33E-09	1.32E-10	1.31E-10	1.30E-10	1.29E-10
167266.940528833390	167266.94	3908364.61	FENCEGRD	6.78E-09	6.74E-09	6.71E-09	6.69E-09	5.57E-10	2.35E-09	1.48E-10	1.47E-10	1.45E-10	1.43E-10
167057.908130988390	167057.91	3908595.54	FENCEGRD	1.17E-08	1.15E-08	1.13E-08	1.11E-08	3.79E-10	3.74E-09	1.51E-10	1.50E-10	1.49E-10	1.48E-10
167046.674494625390	167046.67	3908616.20	FENCEGRD	1.16E-08	1.14E-08	1.12E-08	1.11E-08	3.77E-10	3.85E-09	1.52E-10	1.51E-10	1.50E-10	1.50E-10
167035.440858261390	167035.44	3908636.85	FENCEGRD	1.16E-08	1.14E-08	1.12E-08	1.11E-08	3.81E-10	4.03E-09	1.55E-10	1.54E-10	1.53E-10	1.53E-10

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167024.207221897390	167024.21	3908657.50	FENCEGRD	1.17E-08	1.15E-08	1.13E-08	1.11E-08	3.91E-10	4.29E-09	1.59E-10	1.58E-10	1.58E-10	1.57E-10
167012.973585534390	167012.97	3908678.15	FENCEGRD	1.18E-08	1.16E-08	1.14E-08	1.12E-08	4.04E-10	4.60E-09	1.64E-10	1.63E-10	1.62E-10	1.61E-10
167001.739949173908	167001.74	3908698.80	FENCEGRD	1.18E-08	1.16E-08	1.14E-08	1.13E-08	4.18E-10	4.93E-09	1.67E-10	1.66E-10	1.65E-10	1.64E-10
166990.506312807390	166990.51	3908719.45	FENCEGRD	1.19E-08	1.17E-08	1.16E-08	1.14E-08	4.33E-10	5.30E-09	1.69E-10	1.68E-10	1.67E-10	1.66E-10
166979.272676443390	166979.27	3908740.10	FENCEGRD	1.21E-08	1.20E-08	1.18E-08	1.16E-08	4.49E-10	5.71E-09	1.71E-10	1.70E-10	1.70E-10	1.69E-10
166968.039040079390	166968.04	3908760.75	FENCEGRD	1.25E-08	1.23E-08	1.22E-08	1.20E-08	4.64E-10	6.18E-09	1.75E-10	1.74E-10	1.73E-10	1.73E-10
166956.805403716390	166956.81	3908781.40	FENCEGRD	1.31E-08	1.29E-08	1.27E-08	1.25E-08	4.78E-10	6.70E-09	1.82E-10	1.81E-10	1.80E-10	1.79E-10
166945.571767352390	166945.57	3908802.05	FENCEGRD	1.38E-08	1.36E-08	1.34E-08	1.32E-08	4.91E-10	7.30E-09	1.93E-10	1.92E-10	1.90E-10	1.89E-10
167371.888474415390	167371.89	3909070.62	FENCEGRD	6.01E-08	5.85E-08	5.68E-08	5.51E-08	8.32E-10	5.13E-08	5.87E-10	5.73E-10	5.61E-10	5.52E-10
167324.488572333390	167324.49	3909054.72	FENCEGRD	5.37E-08	5.19E-08	5.03E-08	4.88E-08	7.98E-10	4.29E-08	5.39E-10	5.28E-10	5.20E-10	5.12E-10
167277.083364552390	167277.08	3909038.83	FENCEGRD	4.72E-08	4.58E-08	4.44E-08	4.31E-08	7.83E-10	3.60E-08	5.01E-10	4.93E-10	4.86E-10	4.80E-10
167287.015632423390	167287.02	3909016.01	FENCEGRD	4.02E-08	3.92E-08	3.81E-08	3.72E-08	7.31E-10	3.27E-08	4.10E-10	4.04E-10	4.00E-10	3.96E-10
167182.264672139090	167182.26	3909007.07	FENCEGRD	3.66E-08	3.56E-08	3.47E-08	3.38E-08	7.42E-10	2.60E-08	4.40E-10	4.34E-10	4.29E-10	4.24E-10
167192.329370213908	167192.33	3908983.95	FENCEGRD	3.23E-08	3.15E-08	3.07E-08	3.00E-08	6.99E-10	2.34E-08	3.70E-10	3.66E-10	3.62E-10	3.59E-10
167087.440283725390	167087.44	3908975.32	FENCEGRD	2.92E-08	2.85E-08	2.78E-08	2.72E-08	6.93E-10	1.97E-08	3.93E-10	3.88E-10	3.84E-10	3.80E-10
167096.458830418390	167096.46	3908954.60	FENCEGRD	2.65E-08	2.60E-08	2.54E-08	2.48E-08	6.58E-10	1.78E-08	3.43E-10	3.39E-10	3.36E-10	3.33E-10
167106.604695447390	167106.60	3908931.29	FENCEGRD	2.39E-08	2.34E-08	2.29E-08	2.25E-08	6.27E-10	1.58E-08	2.97E-10	2.95E-10	2.92E-10	2.90E-10
166992.612970415390	166992.61	3908943.58	FENCEGRD	2.37E-08	2.32E-08	2.27E-08	2.23E-08	6.39E-10	1.52E-08	3.50E-10	3.47E-10	3.43E-10	3.40E-10
167001.680266009390	167001.68	3908922.75	FENCEGRD	2.19E-08	2.15E-08	2.10E-08	2.06E-08	6.08E-10	1.38E-08	3.12E-10	3.09E-10	3.07E-10	3.04E-10
167010.747561603390	167010.75	3908901.92	FENCEGRD	2.03E-08	1.99E-08	1.95E-08	1.91E-08	5.85E-10	1.24E-08	2.79E-10	2.76E-10	2.74E-10	2.72E-10
167019.814857197390	167019.81	3908881.09	FENCEGRD	1.87E-08	1.83E-08	1.80E-08	1.77E-08	5.64E-10	1.11E-08	2.50E-10	2.48E-10	2.46E-10	2.44E-10
166897.783956562390	166897.78	3908911.84	FENCEGRD	1.96E-08	1.93E-08	1.89E-08	1.85E-08	5.90E-10	1.19E-08	3.14E-10	3.11E-10	3.08E-10	3.05E-10
166906.886396713390	166906.89	3908890.93	FENCEGRD	1.83E-08	1.79E-08	1.76E-08	1.73E-08	5.58E-10	1.08E-08	2.83E-10	2.80E-10	2.78E-10	2.76E-10
166915.988836863390	166915.99	3908870.02	FENCEGRD	1.70E-08	1.67E-08	1.64E-08	1.61E-08	5.35E-10	9.81E-09	2.55E-10	2.53E-10	2.51E-10	2.49E-10
166925.091277014390	166925.09	3908849.11	FENCEGRD	1.59E-08	1.56E-08	1.54E-08	1.51E-08	5.19E-10	8.94E-09	2.31E-10	2.30E-10	2.28E-10	2.27E-10
166934.193717164390	166934.19	3908828.19	FENCEGRD	1.49E-08	1.47E-08	1.44E-08	1.42E-08	5.06E-10	8.16E-09	2.12E-10	2.10E-10	2.09E-10	2.08E-10
167363.014395385390	167363.01	3909118.12	FENCEGRD	1.08E-07	1.03E-07	9.81E-08	9.35E-08	9.77E-10	6.06E-08	1.11E-09	1.07E-09	1.03E-09	1.00E-09
167359.573909162.59	167359.57	3909162.59	FENCEGRD	1.74E-07	1.66E-07	1.58E-07	1.51E-07	1.34E-09	6.85E-08	2.13E-09	2.04E-09	1.95E-09	1.88E-09
167359.573909185.91	167359.57	3909185.91	FENCEGRD	2.09E-07	2.00E-07	1.91E-07	1.83E-07	1.71E-09	7.24E-08	2.88E-09	2.77E-09	2.66E-09	2.57E-09
167359.573909209.23	167359.57	3909209.24	FENCEGRD	2.41E-07	2.32E-07	2.22E-07	2.13E-07	2.33E-09	7.56E-08	3.74E-09	3.61E-09	3.49E-09	3.38E-09
167359.573909232.55	167359.57	3909232.56	FENCEGRD	2.68E-07	2.60E-07	2.50E-07	2.41E-07	3.36E-09	7.78E-08	4.63E-09	4.48E-09	4.36E-09	4.23E-09
167359.573909255.87	167359.57	3909255.88	FENCEGRD	2.87E-07	2.80E-07	2.71E-07	2.63E-07	4.99E-09	7.87E-08	5.42E-09	5.29E-09	5.17E-09	5.04E-09
167312.799120674390	167312.80	3909119.44	FENCEGRD	1.05E-07	9.98E-08	9.47E-08	9.03E-08	1.06E-09	5.54E-08	1.14E-09	1.11E-09	1.07E-09	1.04E-09
167319.257362021390	167319.26	3909079.78	FENCEGRD	6.85E-08	6.57E-08	6.31E-08	6.08E-08	8.69E-10	4.77E-08	7.08E-10	6.91E-10	6.76E-10	6.63E-10
167309.573909162.59	167309.57	3909162.59	FENCEGRD	1.56E-07	1.49E-07	1.42E-07	1.35E-07	1.47E-09	6.34E-08	1.95E-09	1.88E-09	1.82E-09	1.76E-09
167309.573909185.91	167309.57	3909185.91	FENCEGRD	1.84E-07	1.76E-07	1.68E-07	1.61E-07	1.87E-09	6.76E-08	2.55E-09	2.46E-09	2.38E-09	2.31E-09
167309.573909209.23	167309.57	3909209.24	FENCEGRD	2.11E-07	2.03E-07	1.94E-07	1.86E-07	2.47E-09	7.13E-08	3.22E-09	3.12E-09	3.03E-09	2.94E-09
167309.573909232.55	167309.57	3909232.56	FENCEGRD	2.37E-07	2.28E-07	2.18E-07	2.10E-07	3.39E-09	7.43E-08	3.92E-09	3.81E-09	3.71E-09	3.62E-09
167309.573909255.87	167309.57	3909255.88	FENCEGRD	2.55E-07	2.47E-07	2.38E-07	2.29E-07	4.70E-09	7.52E-08	4.54E-09	4.43E-09	4.33E-09	4.23E-09
167309.573909279.2	167309.57	3909279.20	FENCEGRD	2.65E-07	2.58E-07	2.50E-07	2.43E-07	6.41E-09	7.44E-08	5.04E-09	4.94E-09	4.84E-09	4.75E-09
167262.669955847390	167262.67	3909120.23	FENCEGRD	9.78E-08	9.32E-08	8.86E-08	8.47E-08	1.14E-09	5.05E-08	1.14E-09	1.11E-09	1.08E-09	1.05E-09
167268.869867543909	167268.87	3909082.16	FENCEGRD	6.82E-08	6.53E-08	6.26E-08	6.03E-08	9.17E-10	4.35E-08	7.63E-10	7.45E-10	7.30E-10	7.16E-10
167259.573909162.59	167259.57	3909162.59	FENCEGRD	1.39E-07	1.33E-07	1.27E-07	1.21E-07	1.60E-09	5.86E-08	1.82E-09	1.76E-09	1.71E-09	1.66E-09
167259.573909185.91	167259.57	3909185.91	FENCEGRD	1.62E-07	1.56E-07	1.48E-07	1.42E-07	2.00E-09	6.28E-08	2.31E-09	2.24E-09	2.17E-09	2.11E-09
167259.573909209.23	167259.57	3909209.24	FENCEGRD	1.84E-07	1.76E-07	1.68E-07	1.62E-07	2.57E-09	6.61E-08	2.84E-09	2.76E-09	2.69E-09	2.62E-09
167259.573909232.55	167259.57	3909232.56	FENCEGRD	2.02E-07	1.94E-07	1.86E-07	1.79E-07	3.36E-09	6.82E-08	3.35E-09	3.27E-09	3.19E-09	3.12E-09
167259.573909255.87	167259.57	3909255.88	FENCEGRD	2.17E-07	2.09E-07	2.01E-07	1.95E-07	4.43E-09	6.91E-08	3.82E-09	3.73E-09	3.66E-09	3.58E-09
167259.573909279.2	167259.57	3909279.20	FENCEGRD	2.27E-07	2.21E-07	2.13E-07	2.07E-07	5.78E-09	6.90E-08	4.23E-09	4.14E-09	4.07E-09	3.99E-09
167163.014395385390	167163.01	3909118.12	FENCEGRD	7.98E-08	7.65E-08	7.31E-08	7.02E-08	1.27E-09	4.14E-08	1.07E-09	1.04E-09	1.02E-09	1.00E-09
167169.903186155390	167169.90	3909075.82	FENCEGRD	5.82E-08	5.60E-08	5.38E-08	5.20E-08	9.74E-10	3.54E-08	7.54E-10	7.39E-10	7.26E-10	7.14E-10
167176.791976925390	167176.79	3909033.51	FENCEGRD	4.31E-08	4.18E-08	4.05E-08	3.93E-08	8.06E-10	2.94E-08	5.39E-10	5.30E-10	5.23E-10	5.16E-10
167159.573909162.59	167159.57	3909162.59	FENCEGRD	1.07E-07	1.03E-07	9.85E-08	9.47E-08	1.77E-09	4.75E-08	1.56E-09	1.52E-09	1.48E-09	1.45E-09
167159.573909185.91	167159.57	3909185.91	FENCEGRD	1.22E-07	1.17E-07	1.12E-07	1.08E-07	2.14E-09	5.07E-08	1.88E-09	1.83E-09	1.79E-09	1.75E-09
167159.573909209.23	167159.57	3909209.24	FENCEGRD	1.35E-07	1.30E-07	1.25E-07	1.21E-07	2.62E-09	5.35E-08	2.23E-09	2.18E-09	2.13E-09	2.08E-09
167159.573909232.55	167159.57	3909232.56	FENCEGRD	1.47E-07	1.42E-07	1.37E-07	1.32E-07	3.23E-09	5.58E-08	2.57E-09	2.52E-09	2.47E-09	2.42E-09
167159.573909255.87	167159.57	3909255.88	FENCEGRD	1.58E-07	1.53E-07	1.48E-07	1.43E-07	3.99E-09	5.76E-08	2.90E-09	2.84E-09	2.79E-09	2.74E-09
167159.573909279.2	167159.57	3909279.20	FENCEGRD	1.68E-07	1.63E-07	1.58E-07	1.53E-07	4.93E-09	5.88E-08	3.20E-09	3.14E-09	3.09E-09	3.04E-09
167063.260423627390	167063.26	3909116.61	FENCEGRD	6.53E-08	6.29E-08	6.04E-08	5.83E-08	1.37E-09	3.45E-08	9.86E-10	9.66E-10	9.47E-10	9.31E-10
167066.950847254390	167066.95	3909093.95	FENCEGRD	5.70E-08	5.50E-08	5.29E-08	5.11E-08	1.19E-09	3.21E-08	8.46E-10	8.30E-10	8.15E-10	8.02E-10
167070.641270881390	167070.64	3909071.28	FENCEGRD	4.97E-08	4.79E-08	4.62E-08	4.48E-08	1.04E-09	2.96E-08	7.28E-10	7.15E-10	7.04E-10	6.93E-10
167074.331694508390	167074.33	3909048.62	FENCEGRD	4.33E-08	4.19E-08	4.05E-08	3.93E-08	9.19E-10	2.72E-08	6.28E-10	6.18E-10	6.09E-10	6.01E-10
167078.022118134390	167078.02	3909025.96	FENCEGRD	3.80E-08	3.69E-08	3.57E-08	3.48E-08	8.26E-10	2.48E-08	5.43E-10	5.35E-10	5.28E-10	5.21E-10
167081.712541761390	167081.71	3909003.30	FENCEGRD	3.36E-08	3.27E-08	3.18E-08	3.10E-08	7.55E-10	2.24E-08	4.70E-10	4.63E-10	4.58E-10	4.53E-10
167059.573909139.27	167059.57	3909139.27	FENCEGRD	7.42E-08	7.14E-08	6.85E-08	6.61E-08	1.59E-09	3.67E-08	1.15E-09	1.12E-09	1.10E-09	1.08E-09
167059.573909162.59	167059.57	3909162.59	FENCEGRD	8.43E-08	8.13E-08	7.81E-08	7.54E-08	1.85E-09	3.92E-08	1.35E-09	1.32E-09	1.30E-09	1.27E-09
167059.573909185.91	167059.57	3909185.91	FENCEGRD	9.42E-08	9.10E-08	8.76E-08	8.48E-08	2.17E-09	4.17E-08	1.59E-09	1.55E-09	1.52E-09	1.49E-09
167059.573909209.23	167059.57	3909209.24	FENCEGRD	1.03E-07	1.00E-07	9.65E-08	9.36E-08	2.55E-09	4.40E-08	1.83E-09	1.80E-09	1.76E-09	1.73E-09
167059.573909232.55	167059.57	3909232.56	FENCEGRD	1.12E-07	1.08E-07	1.05E-07	1.02E-07	3.03E-09	4.62E-08	2.09E-09	2.05E-09	2.01E-09	1.98E-09
167059.573909255.87	167059.57	3909255.88	FENCEGRD	1.20E-07	1.16E-07	1.13E-07	1.10E-07	3.62E-09	4.83E-08	2.33E-09	2.30E-09	2.26E-09	2.22E-09
167059.573909279.2	167059.57	3909279.20	FENCEGRD	1.28E-07	1.24E-07	1.20E-07	1.17E-07	4.32E-09	5.01E-08	2.57E-09	2.53E-09	2.49E-09	2.45E-09
166963.014395385390	166963.01	3909118.12	FENCEGRD	5.45E-08	5.27E-08	5.09E-08	4.93E-08	1.44E-09	2.91E-08	9.13E-10	8.96E-10	8.81E-10	8.67E-10
166969.903186155390	166969.90	3909075.82	FENCEGRD	4.40E-08	4.26E-08	4.12E-08	4.00E-08	1.14E-09	2.56E-08	7.17E-10	7.06E-10	6.95E-10	6.86E-10
166976.791976925390	166976.79	3909033.51	FENCEGRD	3.53E-08	3.43E-08	3.33E-08	3.24E-08	9.13E-10	2.20E-08	5.67E-10	5.59E-10	5.52E-10	5.45E-10
166983.680767696390	166983.68	3908991.21	FENCEGRD	2.89E-08	2.82E-08	2.75E-08	2.69E-08	7.51E-10	1.87E-08	4.52E-10	4.47E-10	4.42E-10	4.37E-10
166959.573909162.59	166959.57	3909162.59	FENCEGRD	6.75E-08	6.53E-08	6.30E-08	6.11E-08	1.84E-09	3.28E-08	1.18E-09	1.16E-09	1.14E-09	1.12E-09
166959.573909185.91	166959.57	3909185.91	FENCEGRD	7.47E-08	7.24E-08	7.00E-08	6.79E-08	2.11E-09	3.48E-08	1.36E-09	1.33E-09	1.31E-09	1.29E-09
166959.573909209.23	166959.57	3909209.24	FENCEGRD	8.15E-08	7.92E-08	7.67E-08	7.46E-08	2.43E-09	3.68E-08	1.55E-09	1.52E-09	1.50E-09	1.47E-09
166959.573909232.55	166959.57	3909232.56	FENCEGRD	8.78E-08	8.54E-08	8.29E-08	8.07E-08	2.81E-09	3.87E-08	1.74E-09	1.72E-09	1.69E-09	1.66E-09
166959.573909255.87	166959.57	3909255.88	FENCEGRD	9.36E-08	9.11E-08	8.85E-08	8.63E-08	3.26E-09	4.04E-08	1.93E-09	1.90E-09	1.87E-09	1.85E-09
166959.573909279.2	166959.57	3909279.20	FENCEGRD	9.90E-08	9.65E-08	9.38E-08	9.15E-08	3.79E-09	4.20E-08	2.10E-09	2.07E-09	2.05E-09	2.02E-09
166863.186615154390	166863.19	3909117.06	FENCEGRD	4.54E-08	4.41E-08	4.27E-08	4.15E-08	1.44E-09	2.48E-08	8.27E-10	8.14E-10	8.02E-10	7.90E-10
166866.803230309390	166866.80	3909094.85	FENCEGRD	4.12E-08	4.00E-08	3.88E-08	3.77E-08	1.29E-09	2.33E-08	7.40E-10	7.29E-10	7.18E-10	7.09E-10
166874.036460617390	166874.04	3909050.43	FENCEGRD	3.37E-08	3.28E-08	3.19E-08	3.11E-08	1.05E-09	2.04E-08	5.96E-10	5.88E-10	5.80E-10	5.73E-10
166877.653075772390	166877.65	3909028.22	FENCEGRD	3.06E-08	2.98E-08	2.90E-08	2.83E-08	9.42E-10	1.89E-08	5.36E-10	5.30E-10	5.23E-10	5.18E-10

16<30 Dose

				16<30 Dose (mg/kg/day)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166881.269690926390	166881.27	3909006.02	FENCEGRD	2.79E-08	2.72E-08	2.65E-08	2.59E-08	8.50E-10	1.75E-08	4.84E-10	4.79E-10	4.73E-10	4.68E-10
166884.886306083908	166884.89	3908983.81	FENCEGRD	2.55E-08	2.49E-08	2.43E-08	2.38E-08	7.70E-10	1.62E-08	4.38E-10	4.33E-10	4.28E-10	4.24E-10
166888.502921235390	166888.50	3908961.60	FENCEGRD	2.34E-08	2.29E-08	2.24E-08	2.20E-08	7.01E-10	1.48E-08	3.95E-10	3.91E-10	3.87E-10	3.84E-10
166859.573909139.27	166859.57	3909139.27	FENCEGRD	4.99E-08	4.84E-08	4.69E-08	4.55E-08	1.60E-09	2.62E-08	9.25E-10	9.10E-10	8.95E-10	8.82E-10
166859.573909162.59	166859.57	3909162.59	FENCEGRD	5.53E-08	5.36E-08	5.19E-08	5.05E-08	1.79E-09	2.78E-08	1.05E-09	1.03E-09	1.01E-09	9.96E-10
166859.573909185.91	166859.57	3909185.91	FENCEGRD	6.08E-08	5.90E-08	5.72E-08	5.57E-08	2.02E-09	2.95E-08	1.18E-09	1.16E-09	1.14E-09	1.13E-09
166859.573909209.23	166859.57	3909209.24	FENCEGRD	6.61E-08	6.44E-08	6.25E-08	6.09E-08	2.28E-09	3.12E-08	1.33E-09	1.31E-09	1.29E-09	1.27E-09
166859.573909232.55	166859.57	3909232.56	FENCEGRD	7.10E-08	6.93E-08	6.74E-08	6.57E-08	2.59E-09	3.29E-08	1.49E-09	1.46E-09	1.44E-09	1.42E-09
166859.573909255.87	166859.57	3909255.88	FENCEGRD	7.55E-08	7.37E-08	7.18E-08	7.01E-08	2.95E-09	3.44E-08	1.64E-09	1.61E-09	1.59E-09	1.57E-09
166859.573909279.2	166859.57	3909279.20	FENCEGRD	7.97E-08	7.79E-08	7.59E-08	7.42E-08	3.36E-09	3.59E-08	1.78E-09	1.76E-09	1.73E-09	1.71E-09
167540.497012865390	167540.50	3909215.75		1.42E-07	1.46E-07	1.51E-07	1.55E-07	5.55E-09	9.03E-08	1.16E-08	1.15E-08	1.15E-08	1.12E-08
167541.642759649390	167541.64	3909179.96		1.11E-07	1.09E-07	1.10E-07	1.10E-07	4.51E-09	8.82E-08	7.79E-09	7.09E-09	6.38E-09	5.73E-09
167537.739545029390	167537.74	3909149.96		7.00E-08	6.86E-08	6.80E-08	6.69E-08	3.76E-09	8.51E-08	3.52E-09	3.00E-09	2.56E-09	2.26E-09
167536.333909120.68	167536.33	3909120.68		3.64E-08	3.56E-08	3.54E-08	3.53E-08	3.43E-09	8.13E-08	1.21E-09	1.08E-09	9.76E-10	9.08E-10
167536.333909106.64	167536.33	3909106.64		2.75E-08	2.76E-08	2.82E-08	2.88E-08	3.34E-09	7.93E-08	8.17E-10	7.63E-10	7.17E-10	6.85E-10
167534.583909076.82	167534.58	3909076.82		2.40E-08	2.44E-08	2.50E-08	2.57E-08	3.10E-09	7.44E-08	5.58E-10	5.40E-10	5.23E-10	5.09E-10
167559.143909104.89	167559.14	3909104.89		2.35E-08	2.37E-08	2.41E-08	2.44E-08	4.79E-09	8.66E-08	9.92E-10	9.21E-10	8.58E-10	8.12E-10
167557.393909075.06	167557.39	3909075.06		2.32E-08	2.33E-08	2.34E-08	2.35E-08	4.18E-09	7.88E-08	7.63E-10	7.26E-10	6.89E-10	6.60E-10
167589.843909052.25	167589.84	3909052.25		3.82E-08	3.24E-08	2.85E-08	2.66E-08	6.12E-09	8.99E-08	1.53E-09	1.40E-09	1.28E-09	1.19E-09
167615.283909003.13	167615.28	3909003.13		1.20E-07	9.68E-08	7.73E-08	6.57E-08	6.60E-09	9.00E-08	2.02E-09	1.87E-09	1.73E-09	1.62E-09
167542.473909053.13	167542.47	3909053.13		2.33E-08	2.35E-08	2.40E-08	2.45E-08	3.27E-09	7.14E-08	5.74E-10	5.54E-10	5.34E-10	5.17E-10
167566.163909006.64	167566.16	3909006.64		3.20E-08	3.02E-08	2.87E-08	2.80E-08	3.80E-09	6.62E-08	8.45E-10	8.00E-10	7.56E-10	7.19E-10
167539.753909198.46	167539.75	3909198.46		1.31E-07	1.33E-07	1.36E-07	1.38E-07	4.67E-09	8.87E-08	9.81E-09	9.41E-09	8.95E-09	8.37E-09
167537.083909134.72	167537.08	3909134.72		5.07E-08	4.93E-08	4.85E-08	4.76E-08	3.58E-09	8.33E-08	2.04E-09	1.74E-09	1.51E-09	1.36E-09
167535.553909092.74	167535.55	3909092.74		2.46E-08	2.50E-08	2.58E-08	2.65E-08	3.22E-09	7.71E-08	6.43E-10	6.16E-10	5.91E-10	5.72E-10
167558.453909089.69	167558.45	3909089.69		2.30E-08	2.32E-08	2.36E-08	2.38E-08	4.46E-09	8.24E-08	8.30E-10	7.86E-10	7.44E-10	7.10E-10
167553.493909032.06	167553.49	3909032.06		2.43E-08	2.41E-08	2.41E-08	2.44E-08	3.53E-09	6.90E-08	6.80E-10	6.48E-10	6.17E-10	5.91E-10
167601.963909028.24	167601.96	3909028.24		7.53E-08	5.88E-08	4.62E-08	3.98E-08	6.39E-09	8.98E-08	1.80E-09	1.65E-09	1.52E-09	1.41E-09

Project Cancer Risk Calculations

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	0.0017	0.0018	0.0019	0.0020	0.0004	0.0005	0.0000	0.0000	0.0000	0.0000
167615.268534585390	167615.27	3909280.72	FENCEGRD	0.0017	0.0017	0.0018	0.0018	0.0005	0.0005	0.0000	0.0000	0.0000	0.0000
167626.717034585390	167626.72	3909258.96	FENCEGRD	0.0015	0.0016	0.0016	0.0016	0.0006	0.0005	0.0000	0.0000	0.0000	0.0000
167638.165534585390	167638.17	3909237.19	FENCEGRD	0.0013	0.0013	0.0014	0.0014	0.0006	0.0006	0.0000	0.0000	0.0000	0.0000
167649.614034585390	167649.61	3909215.43	FENCEGRD	0.0010	0.0010	0.0011	0.0011	0.0006	0.0006	0.0001	0.0001	0.0001	0.0001
167661.062534585390	167661.06	3909193.67	FENCEGRD	0.0010	0.0009	0.0009	0.0009	0.0006	0.0007	0.0001	0.0001	0.0001	0.0001
167672.511034585390	167672.51	3909171.91	FENCEGRD	0.0010	0.0009	0.0008	0.0008	0.0006	0.0008	0.0001	0.0001	0.0001	0.0001
167683.959534585390	167683.96	3909150.15	FENCEGRD	0.0011	0.0010	0.0009	0.0008	0.0005	0.0009	0.0001	0.0001	0.0002	0.0002
167695.408034585390	167695.41	3909128.39	FENCEGRD	0.0016	0.0016	0.0017	0.0019	0.0005	0.0011	0.0002	0.0002	0.0002	0.0002
167706.856534585390	167706.86	3909106.63	FENCEGRD	0.0036	0.0042	0.0052	0.0065	0.0004	0.0012	0.0002	0.0002	0.0002	0.0002
167718.305034585390	167718.31	3909084.86	FENCEGRD	0.0067	0.0079	0.0094	0.0109	0.0004	0.0013	0.0002	0.0002	0.0002	0.0002
167729.753534585390	167729.75	3909063.10	FENCEGRD	0.0098	0.0109	0.0121	0.0130	0.0004	0.0013	0.0002	0.0002	0.0002	0.0002
167741.202034585390	167741.20	3909041.34	FENCEGRD	0.0115	0.0123	0.0130	0.0134	0.0004	0.0014	0.0002	0.0002	0.0002	0.0002
167752.650534585390	167752.65	3909019.58	FENCEGRD	0.0121	0.0125	0.0128	0.0129	0.0004	0.0015	0.0002	0.0002	0.0002	0.0002
167764.099034585390	167764.10	3908997.82	FENCEGRD	0.0118	0.0119	0.0120	0.0119	0.0003	0.0016	0.0002	0.0002	0.0002	0.0001
167775.547534585390	167775.55	3908976.06	FENCEGRD	0.0110	0.0110	0.0110	0.0109	0.0003	0.0017	0.0001	0.0001	0.0001	0.0001
167786.996034585390	167787.00	3908954.30	FENCEGRD	0.0101	0.0100	0.0099	0.0097	0.0003	0.0018	0.0001	0.0001	0.0001	0.0001
167798.444534585390	167798.44	3908932.53	FENCEGRD	0.0091	0.0090	0.0088	0.0086	0.0003	0.0018	0.0001	0.0001	0.0001	0.0001
167809.893034585390	167809.89	3908910.77	FENCEGRD	0.0082	0.0080	0.0079	0.0077	0.0002	0.0019	0.0001	0.0001	0.0001	0.0001
167821.341534585390	167821.34	3908889.01	FENCEGRD	0.0073	0.0072	0.0070	0.0068	0.0002	0.0020	0.0001	0.0001	0.0001	0.0001
167832.790034585390	167832.79	3908867.25	FENCEGRD	0.0066	0.0065	0.0063	0.0061	0.0002	0.0021	0.0001	0.0001	0.0001	0.0001
167583.765368876390	167583.77	3909333.07	FENCEGRD	0.0018	0.0019	0.0020	0.0021	0.0003	0.0005	0.0000	0.0000	0.0000	0.0000
167625.945051877390	167625.95	3909314.12	FENCEGRD	0.0018	0.0018	0.0019	0.0019	0.0003	0.0005	0.0000	0.0000	0.0000	0.0000
167637.393551877390	167637.39	3909292.36	FENCEGRD	0.0017	0.0018	0.0019	0.0019	0.0004	0.0005	0.0000	0.0000	0.0000	0.0000
167648.842051877390	167648.84	3909270.60	FENCEGRD	0.0015	0.0016	0.0017	0.0018	0.0004	0.0005	0.0000	0.0000	0.0000	0.0000
167660.290551877390	167660.29	3909248.83	FENCEGRD	0.0013	0.0014	0.0014	0.0015	0.0005	0.0005	0.0000	0.0000	0.0000	0.0000
167671.739051877390	167671.74	3909227.07	FENCEGRD	0.0014	0.0013	0.0013	0.0013	0.0005	0.0005	0.0000	0.0000	0.0000	0.0000
167683.187551877390	167683.19	3909205.31	FENCEGRD	0.0017	0.0016	0.0015	0.0014	0.0005	0.0006	0.0001	0.0001	0.0001	0.0001
167694.636051877390	167694.64	3909183.55	FENCEGRD	0.0018	0.0018	0.0017	0.0016	0.0005	0.0007	0.0001	0.0001	0.0001	0.0001
167706.084551877390	167706.08	3909161.79	FENCEGRD	0.0019	0.0019	0.0018	0.0017	0.0005	0.0007	0.0001	0.0001	0.0001	0.0001
167717.533051877390	167717.53	3909140.03	FENCEGRD	0.0022	0.0022	0.0022	0.0022	0.0005	0.0008	0.0001	0.0001	0.0001	0.0001
167728.981551877390	167728.98	3909118.27	FENCEGRD	0.0028	0.0031	0.0034	0.0038	0.0005	0.0009	0.0001	0.0001	0.0002	0.0002
167740.430051877390	167740.43	3909096.50	FENCEGRD	0.0045	0.0050	0.0058	0.0067	0.0004	0.0010	0.0002	0.0002	0.0002	0.0002
167751.878551877390	167751.88	3909074.74	FENCEGRD	0.0067	0.0075	0.0086	0.0096	0.0004	0.0011	0.0002	0.0002	0.0002	0.0002
167763.327051877390	167763.33	3909052.98	FENCEGRD	0.0087	0.0096	0.0106	0.0114	0.0004	0.0012	0.0002	0.0002	0.0002	0.0002
167774.775551877390	167774.78	3909031.22	FENCEGRD	0.0100	0.0108	0.0115	0.0120	0.0004	0.0013	0.0002	0.0002	0.0002	0.0002
167786.224051877390	167786.22	3909009.46	FENCEGRD	0.0104	0.0109	0.0114	0.0117	0.0004	0.0014	0.0002	0.0002	0.0002	0.0002
167797.672551877390	167797.67	3908987.70	FENCEGRD	0.0102	0.0105	0.0107	0.0108	0.0003	0.0014	0.0001	0.0001	0.0001	0.0001
167809.121051877390	167809.12	3908965.94	FENCEGRD	0.0097	0.0099	0.0099	0.0099	0.0003	0.0015	0.0001	0.0001	0.0001	0.0001
167820.569551877390	167820.57	3908944.17	FENCEGRD	0.0091	0.0091	0.0090	0.0089	0.0003	0.0016	0.0001	0.0001	0.0001	0.0001
167832.018051877390	167832.02	3908922.41	FENCEGRD	0.0083	0.0082	0.0081	0.0080	0.0003	0.0018	0.0001	0.0001	0.0001	0.0001
167843.466551877390	167843.47	3908900.65	FENCEGRD	0.0073	0.0073	0.0072	0.0070	0.0002	0.0020	0.0001	0.0001	0.0001	0.0001
167854.915051877390	167854.92	3908878.89	FENCEGRD	0.0064	0.0063	0.0062	0.0061	0.0002	0.0021	0.0001	0.0001	0.0001	0.0001
167610.577017612390	167610.58	3909342.60	FENCEGRD	0.0017	0.0018	0.0018	0.0019	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
167554.337440276390	167554.34	3909367.86	FENCEGRD	0.0020	0.0022	0.0023	0.0025	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167648.070069173909	167648.07	3909325.76	FENCEGRD	0.0016	0.0017	0.0018	0.0019	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167659.518569173909	167659.52	3909304.00	FENCEGRD	0.0015	0.0016	0.0017	0.0018	0.0003	0.0004	0.0000	0.0000	0.0000	0.0000
167670.967069173909	167670.97	3909282.24	FENCEGRD	0.0014	0.0014	0.0015	0.0016	0.0003	0.0004	0.0000	0.0000	0.0000	0.0000
167682.415569173909	167682.42	3909260.47	FENCEGRD	0.0014	0.0014	0.0014	0.0014	0.0004	0.0004	0.0000	0.0000	0.0000	0.0000
167693.864069173909	167693.86	3909238.71	FENCEGRD	0.0016	0.0016	0.0015	0.0015	0.0004	0.0005	0.0000	0.0000	0.0000	0.0000
167705.312569173909	167705.31	3909216.95	FENCEGRD	0.0020	0.0020	0.0020	0.0020	0.0005	0.0005	0.0000	0.0000	0.0000	0.0000
167716.761069173909	167716.76	3909195.19	FENCEGRD	0.0020	0.0021	0.0021	0.0021	0.0005	0.0006	0.0001	0.0001	0.0001	0.0001
167728.209569173909	167728.21	3909173.43	FENCEGRD	0.0021	0.0021	0.0021	0.0021	0.0005	0.0006	0.0001	0.0001	0.0001	0.0001
167739.658069173909	167739.66	3909151.67	FENCEGRD	0.0021	0.0021	0.0021	0.0021	0.0005	0.0007	0.0001	0.0001	0.0001	0.0001
167751.106569173909	167751.11	3909129.91	FENCEGRD	0.0024	0.0025	0.0026	0.0028	0.0005	0.0007	0.0001	0.0001	0.0001	0.0001
167762.555069173909	167762.56	3909108.14	FENCEGRD	0.0033	0.0036	0.0040	0.0044	0.0004	0.0008	0.0001	0.0001	0.0001	0.0001
167774.003569173909	167774.00	3909086.38	FENCEGRD	0.0047	0.0052	0.0059	0.0066	0.0004	0.0009	0.0001	0.0001	0.0001	0.0002
167785.452069173909	167785.45	3909064.62	FENCEGRD	0.0062	0.0070	0.0078	0.0086	0.0004	0.0010	0.0001	0.0001	0.0002	0.0002
167796.900569173909	167796.90	3909042.86	FENCEGRD	0.0077	0.0084	0.0092	0.0099	0.0004	0.0011	0.0001	0.0002	0.0002	0.0002
167808.349069173909	167808.35	3909021.10	FENCEGRD	0.0085	0.0091	0.0098	0.0103	0.0004	0.0012	0.0001	0.0001	0.0002	0.0002
167819.797569173908	167819.80	3908999.34	FENCEGRD	0.0089	0.0094	0.0098	0.0102	0.0003	0.0013	0.0001	0.0001	0.0001	0.0001
167831.246069173908	167831.25	3908977.57	FENCEGRD	0.0089	0.0093	0.0096	0.0098	0.0003	0.0014	0.0001	0.0001	0.0001	0.0001
167842.694569173908	167842.69	3908955.81	FENCEGRD	0.0083	0.0086	0.0088	0.0090	0.0003	0.0016	0.0001	0.0001	0.0001	0.0001
167854.143069173908	167854.14	3908934.05	FENCEGRD	0.0071	0.0073	0.0074	0.0075	0.0003	0.0018	0.0001	0.0001	0.0001	0.0001
167865.591569173908	167865.59	3908912.29	FENCEGRD	0.0059	0.0061	0.0062	0.0062	0.0003	0.0019	0.0001	0.0001	0.0001	0.0001
167877.040069173908	167877.04	3908890.53	FENCEGRD	0.0051	0.0051	0.0052	0.0052	0.0002	0.0019	0.0001	0.0001	0.0001	0.0001
167671.230262254390	167671.23	3909358.51	FENCEGRD	0.0010	0.0011	0.0012	0.0013	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167650.140420753390	167650.14	3909367.98	FENCEGRD	0.0013	0.0014	0.0015	0.0016	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167629.050579252390	167629.05	3909377.46	FENCEGRD	0.0015	0.0016	0.0016	0.0017	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167607.960737751390	167607.96	3909386.93	FENCEGRD	0.0015	0.0016	0.0016	0.0016	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167586.870896253909	167586.87	3909396.40	FENCEGRD	0.0015	0.0016	0.0016	0.0017	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167565.781054749390	167565.78	3909405.88	FENCEGRD	0.0016	0.0017	0.0018	0.0019	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167544.691213248390	167544.69	3909415.35	FENCEGRD	0.0018	0.0019	0.0020	0.0021	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167692.320103755390	167692.32	3909349.04	FENCEGRD	0.0008	0.0009	0.0009	0.0010	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167703.768603755390	167703.77	3909327.28	FENCEGRD	0.0009	0.0009	0.0010	0.0011	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167715.217103755390	167715.22	3909305.52	FENCEGRD	0.0010	0.0011	0.0011	0.0012	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167726.665603755390	167726.67	3909283.75	FENCEGRD	0.0013	0.0014	0.0014	0.0014	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167738.114103755390	167738.11	3909261.99	FENCEGRD	0.0016	0.0016	0.0017	0.0017	0.0003	0.0004	0.0000	0.0000	0.0000	0.0000
167749.562603755390	167749.56	3909240.23	FENCEGRD	0.0016	0.0017	0.0018	0.0019	0.0003	0.0004	0.0000	0.0000	0.0000	0.0000
167761.011103755390	167761.01	3909218.47	FENCEGRD	0.0017	0.0018	0.0019	0.0019	0.0003	0.0004	0.0000	0.0000	0.0000	0.0000
167772.459603755390	167772.46	3909196.71	FENCEGRD	0.0018	0.0019	0.0019	0.0020	0.0004	0.0005	0.0000	0.0000	0.0000	0.0000
167783.908103755390	167783.91	3909174.95	FENCEGRD	0.0019	0.0020	0.0021	0.0021	0.0004	0.0005	0.0001	0.0001	0.0001	0.0001
167795.356603755390	167795.36	3909153.18	FENCEGRD	0.0020	0.0021	0.0022	0.0023	0.0004	0.0005	0.0001	0.0001	0.0001	0.0001

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167806.805103755390	167806.81	3909131.42	FENCEGRD	0.0023	0.0025	0.0026	0.0028	0.0004	0.0006	0.0001	0.0001	0.0001	0.0001
167818.253603755390	167818.25	3909109.66	FENCEGRD	0.0029	0.0031	0.0033	0.0036	0.0004	0.0006	0.0001	0.0001	0.0001	0.0001
167829.702103755390	167829.70	3909087.90	FENCEGRD	0.0036	0.0039	0.0042	0.0046	0.0004	0.0007	0.0001	0.0001	0.0001	0.0001
167841.150603755390	167841.15	3909066.14	FENCEGRD	0.0044	0.0047	0.0052	0.0057	0.0004	0.0008	0.0001	0.0001	0.0001	0.0001
167852.599103755390	167852.60	3909044.38	FENCEGRD	0.0052	0.0056	0.0062	0.0067	0.0004	0.0009	0.0001	0.0001	0.0001	0.0001
167864.047603755390	167864.05	3909022.62	FENCEGRD	0.0058	0.0063	0.0069	0.0074	0.0004	0.0010	0.0001	0.0001	0.0001	0.0001
167875.496103755390	167875.50	3909000.85	FENCEGRD	0.0055	0.0059	0.0065	0.0069	0.0003	0.0011	0.0001	0.0001	0.0001	0.0001
167886.944603755390	167886.94	3908979.09	FENCEGRD	0.0042	0.0045	0.0049	0.0053	0.0003	0.0012	0.0001	0.0001	0.0001	0.0001
167898.393103755390	167898.39	3908957.33	FENCEGRD	0.0039	0.0042	0.0045	0.0048	0.0003	0.0013	0.0001	0.0001	0.0001	0.0001
167909.841603755390	167909.84	3908935.57	FENCEGRD	0.0040	0.0042	0.0044	0.0046	0.0003	0.0013	0.0001	0.0001	0.0001	0.0001
167921.290103755390	167921.29	3908913.81	FENCEGRD	0.0044	0.0046	0.0048	0.0050	0.0003	0.0014	0.0001	0.0001	0.0001	0.0001
167716.119382945390	167716.12	3909381.50	FENCEGRD	0.0003	0.0003	0.0003	0.0004	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167675.217872155390	167675.22	3909399.88	FENCEGRD	0.0007	0.0007	0.0008	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167634.316361365390	167634.32	3909418.25	FENCEGRD	0.0013	0.0013	0.0014	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167593.414850576390	167593.41	3909436.62	FENCEGRD	0.0013	0.0014	0.0014	0.0015	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167552.513339786390	167552.51	3909454.99	FENCEGRD	0.0015	0.0015	0.0016	0.0017	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167387.213968908390	167387.21	3909314.50	FENCEGRD	0.0049	0.0049	0.0049	0.0050	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
167373.391984454390	167373.39	3909296.85	FENCEGRD	0.0052	0.0052	0.0052	0.0051	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
167748.018638343909	167748.02	3909350.56	FENCEGRD	0.0003	0.0003	0.0004	0.0004	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167759.467138343909	167759.47	3909328.79	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167770.915638343909	167770.92	3909307.03	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0002	0.0003	0.0000	0.0000	0.0000	0.0000
167782.364138343909	167782.36	3909285.27	FENCEGRD	0.0007	0.0007	0.0008	0.0008	0.0002	0.0003	0.0000	0.0000	0.0000	0.0000
167793.812638343909	167793.81	3909263.51	FENCEGRD	0.0010	0.0010	0.0011	0.0012	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167805.261138343909	167805.26	3909241.75	FENCEGRD	0.0012	0.0013	0.0014	0.0014	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167816.709638343909	167816.71	3909219.99	FENCEGRD	0.0013	0.0014	0.0015	0.0016	0.0003	0.0004	0.0000	0.0000	0.0000	0.0000
167828.158138343909	167828.16	3909198.23	FENCEGRD	0.0014	0.0015	0.0016	0.0016	0.0003	0.0004	0.0000	0.0000	0.0000	0.0000
167839.606638343909	167839.61	3909176.46	FENCEGRD	0.0015	0.0016	0.0017	0.0018	0.0003	0.0004	0.0000	0.0000	0.0000	0.0000
167851.055138343909	167851.06	3909154.70	FENCEGRD	0.0017	0.0018	0.0019	0.0020	0.0003	0.0005	0.0001	0.0001	0.0001	0.0001
167862.503638343909	167862.50	3909132.94	FENCEGRD	0.0019	0.0021	0.0022	0.0024	0.0003	0.0005	0.0001	0.0001	0.0001	0.0001
167873.952138343909	167873.95	3909111.18	FENCEGRD	0.0023	0.0025	0.0027	0.0029	0.0003	0.0005	0.0001	0.0001	0.0001	0.0001
167885.400638343909	167885.40	3909089.42	FENCEGRD	0.0027	0.0030	0.0032	0.0034	0.0003	0.0006	0.0001	0.0001	0.0001	0.0001
167896.849138343909	167896.85	3909067.66	FENCEGRD	0.0031	0.0034	0.0037	0.0039	0.0003	0.0007	0.0001	0.0001	0.0001	0.0001
167908.297638343909	167908.30	3909045.90	FENCEGRD	0.0035	0.0037	0.0041	0.0044	0.0003	0.0007	0.0001	0.0001	0.0001	0.0001
167919.746138343909	167919.75	3909024.13	FENCEGRD	0.0037	0.0040	0.0044	0.0047	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
167931.194638343909	167931.19	3909002.37	FENCEGRD	0.0039	0.0042	0.0046	0.0049	0.0003	0.0009	0.0001	0.0001	0.0001	0.0001
167942.643138343908	167942.64	3908980.61	FENCEGRD	0.0041	0.0044	0.0048	0.0051	0.0003	0.0010	0.0001	0.0001	0.0001	0.0001
167954.091638343908	167954.09	3908958.85	FENCEGRD	0.0044	0.0047	0.0050	0.0052	0.0003	0.0010	0.0001	0.0001	0.0001	0.0001
167965.540138343908	167965.54	3908937.09	FENCEGRD	0.0046	0.0049	0.0051	0.0054	0.0003	0.0011	0.0001	0.0001	0.0001	0.0001
167759.189566257390	167759.19	3909405.31	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167737.558959589390	167737.56	3909415.03	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167715.928352922390	167715.93	3909424.75	FENCEGRD	0.0002	0.0002	0.0003	0.0003	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167694.297746254390	167694.30	3909434.46	FENCEGRD	0.0005	0.0005	0.0006	0.0006	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167672.667139586390	167672.67	3909444.18	FENCEGRD	0.0008	0.0009	0.0009	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167651.036532919390	167651.04	3909453.89	FENCEGRD	0.0010	0.0011	0.0011	0.0012	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167629.405926251390	167629.41	3909463.61	FENCEGRD	0.0011	0.0012	0.0012	0.0012	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167607.775319583390	167607.78	3909473.33	FENCEGRD	0.0012	0.0012	0.0012	0.0013	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167586.144712916390	167586.14	3909483.04	FENCEGRD	0.0012	0.0012	0.0013	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167564.514106248390	167564.51	3909492.76	FENCEGRD	0.0012	0.0013	0.0013	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167542.883499583909	167542.88	3909502.47	FENCEGRD	0.0013	0.0014	0.0014	0.0015	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167521.252892913390	167521.25	3909512.19	FENCEGRD	0.0015	0.0015	0.0016	0.0017	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167411.905846443909	167411.91	3909409.89	FENCEGRD	0.0033	0.0033	0.0034	0.0034	0.0004	0.0009	0.0001	0.0001	0.0001	0.0001
167397.286439805390	167397.29	3909391.22	FENCEGRD	0.0035	0.0036	0.0036	0.0037	0.0004	0.0009	0.0001	0.0001	0.0001	0.0001
167382.667033171390	167382.67	3909372.55	FENCEGRD	0.0039	0.0039	0.0040	0.0041	0.0004	0.0010	0.0001	0.0001	0.0001	0.0001
167368.047626537390	167368.05	3909353.88	FENCEGRD	0.0043	0.0043	0.0044	0.0044	0.0003	0.0011	0.0001	0.0001	0.0001	0.0001
167353.428219903390	167353.43	3909335.21	FENCEGRD	0.0047	0.0047	0.0047	0.0047	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
167338.808813268390	167338.81	3909316.54	FENCEGRD	0.0049	0.0049	0.0049	0.0048	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
167324.189406634390	167324.19	3909297.87	FENCEGRD	0.0049	0.0049	0.0048	0.0047	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
167780.820172925390	167780.82	3909395.60	FENCEGRD	0.0002	0.0002	0.0002	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167792.268672925390	167792.27	3909373.84	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167803.717172925390	167803.72	3909352.07	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000
167815.165672925390	167815.17	3909330.31	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167826.614172925390	167826.61	3909308.55	FENCEGRD	0.0002	0.0002	0.0002	0.0003	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167838.062672925390	167838.06	3909286.79	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167849.511172925390	167849.51	3909265.03	FENCEGRD	0.0006	0.0006	0.0007	0.0007	0.0002	0.0003	0.0000	0.0000	0.0000	0.0000
167860.959672925390	167860.96	3909243.27	FENCEGRD	0.0007	0.0007	0.0008	0.0008	0.0002	0.0003	0.0000	0.0000	0.0000	0.0000
167872.408172925390	167872.41	3909221.51	FENCEGRD	0.0007	0.0007	0.0008	0.0008	0.0002	0.0003	0.0000	0.0000	0.0000	0.0000
167883.856672925390	167883.86	3909199.74	FENCEGRD	0.0007	0.0008	0.0008	0.0009	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167895.305172925390	167895.31	3909177.98	FENCEGRD	0.0008	0.0009	0.0009	0.0010	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167906.753672925390	167906.75	3909156.22	FENCEGRD	0.0010	0.0011	0.0012	0.0013	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167918.202172925390	167918.20	3909134.46	FENCEGRD	0.0013	0.0014	0.0015	0.0016	0.0003	0.0004	0.0000	0.0000	0.0001	0.0001
167929.650672925390	167929.65	3909112.70	FENCEGRD	0.0016	0.0017	0.0018	0.0019	0.0003	0.0005	0.0001	0.0001	0.0001	0.0001
167941.099172925390	167941.10	3909090.94	FENCEGRD	0.0019	0.0020	0.0022	0.0024	0.0003	0.0005	0.0001	0.0001	0.0001	0.0001
167952.547672925390	167952.55	3909069.17	FENCEGRD	0.0022	0.0023	0.0025	0.0027	0.0003	0.0006	0.0001	0.0001	0.0001	0.0001
167963.996172925390	167964.00	3909047.41	FENCEGRD	0.0025	0.0026	0.0028	0.0030	0.0003	0.0006	0.0001	0.0001	0.0001	0.0001
167975.444672925390	167975.44	3909025.65	FENCEGRD	0.0027	0.0029	0.0031	0.0033	0.0003	0.0007	0.0001	0.0001	0.0001	0.0001
167986.893172925390	167986.89	3909003.89	FENCEGRD	0.0030	0.0032	0.0034	0.0037	0.0003	0.0007	0.0001	0.0001	0.0001	0.0001
167998.341672925390	167998.34	3908982.13	FENCEGRD	0.0033	0.0035	0.0038	0.0040	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
168009.790172925390	168009.79	3908960.37	FENCEGRD	0.0037	0.0039	0.0041	0.0043	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
167803.980366009390	167803.98	3909428.35	FENCEGRD	0.0002	0.0002	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167782.890524508390	167782.89	3909437.82	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167761.800683007390	167761.80	3909447.30	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167740.710841506390	167740.71	3909456.77	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167719.621000005390	167719.62	3909466.24	FENCEGRD	0.0003	0.0003	0.0003	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167698.531158504390	167698.53	3909475.72	FENCEGRD	0.0005	0.0005	0.0006	0.0006	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167677.441317003390	167677.44	3909485.19	FENCEGRD	0.0007	0.0008	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167656.351475502390	167656.35	3909494.66	FENCEGRD	0.0009	0.0010	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167635.261634001390	167635.26	3909504.14	FENCEGRD	0.0010	0.0010	0.0011	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167614.171792539095	167614.17	3909513.61	FENCEGRD	0.0010	0.0011	0.0011	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167593.081950999390	167593.08	3909523.08	FENCEGRD	0.0011	0.0011	0.0011	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167571.992109498390	167571.99	3909532.55	FENCEGRD	0.0011	0.0011	0.0011	0.0012	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167550.902267997390	167550.90	3909542.03	FENCEGRD	0.0011	0.0012	0.0012	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167529.812426496390	167529.81	3909551.50	FENCEGRD	0.0012	0.0013	0.0014	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167508.722584995390	167508.72	3909560.97	FENCEGRD	0.0014	0.0014	0.0015	0.0016	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167416.363136152390	167416.36	3909479.43	FENCEGRD	0.0026	0.0027	0.0027	0.0028	0.0003	0.0007	0.0001	0.0001	0.0001	0.0001
167402.109214684390	167402.11	3909461.23	FENCEGRD	0.0028	0.0029	0.0029	0.0029	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
167387.855293216390	167387.86	3909443.03	FENCEGRD	0.0030	0.0030	0.0031	0.0031	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
167373.601371747390	167373.60	3909424.82	FENCEGRD	0.0032	0.0033	0.0033	0.0034	0.0004	0.0009	0.0001	0.0001	0.0001	0.0001
167359.347450279390	167359.35	3909406.62	FENCEGRD	0.0035	0.0035	0.0036	0.0036	0.0004	0.0009	0.0001	0.0001	0.0001	0.0001
167345.093528813909	167345.09	3909388.42	FENCEGRD	0.0038	0.0038	0.0039	0.0039	0.0003	0.0010	0.0001	0.0001	0.0001	0.0001
167330.839607342390	167330.84	3909370.21	FENCEGRD	0.0041	0.0041	0.0042	0.0042	0.0003	0.0011	0.0001	0.0001	0.0001	0.0001
167316.585685874390	167316.59	3909352.01	FENCEGRD	0.0043	0.0043	0.0043	0.0043	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
167302.331764405390	167302.33	3909333.81	FENCEGRD	0.0045	0.0045	0.0044	0.0044	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
167288.077842937390	167288.08	3909315.61	FENCEGRD	0.0045	0.0044	0.0043	0.0042	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
167273.823921468390	167273.82	3909297.40	FENCEGRD	0.0043	0.0042	0.0041	0.0040	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
167825.070207513909	167825.07	3909418.88	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167836.518707513909	167836.52	3909397.12	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167847.967207513909	167847.97	3909375.35	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167859.415707509390	167859.42	3909353.59	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167870.864207509390	167870.86	3909331.83	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167882.312707509390	167882.31	3909310.07	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167893.761207509390	167893.76	3909288.31	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167905.209707509390	167905.21	3909266.55	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167916.658207509390	167916.66	3909244.78	FENCEGRD	0.0002	0.0002	0.0002	0.0003	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167928.106707509390	167928.11	3909223.02	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167939.555207509390	167939.56	3909201.26	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167951.003707513909	167951.00	3909179.50	FENCEGRD	0.0005	0.0005	0.0005	0.0006	0.0002	0.0003	0.0000	0.0000	0.0000	0.0000
167962.452207513909	167962.45	3909157.74	FENCEGRD	0.0006	0.0007	0.0007	0.0008	0.0002	0.0003	0.0000	0.0000	0.0000	0.0000
167973.900707513909	167973.90	3909135.98	FENCEGRD	0.0008	0.0009	0.0009	0.0010	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167985.349207513909	167985.35	3909114.22	FENCEGRD	0.0010	0.0011	0.0012	0.0013	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167996.797707513909	167996.80	3909092.45	FENCEGRD	0.0013	0.0014	0.0015	0.0016	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
168008.246207513909	168008.25	3909070.69	FENCEGRD	0.0016	0.0017	0.0018	0.0019	0.0002	0.0005	0.0000	0.0001	0.0001	0.0001
168019.694707513909	168019.69	3909048.93	FENCEGRD	0.0019	0.0020	0.0021	0.0022	0.0002	0.0005	0.0001	0.0001	0.0001	0.0001
168031.143207513909	168031.14	3909027.17	FENCEGRD	0.0021	0.0022	0.0024	0.0025	0.0002	0.0006	0.0001	0.0001	0.0001	0.0001
168042.591707513909	168042.59	3909005.41	FENCEGRD	0.0023	0.0025	0.0026	0.0028	0.0002	0.0006	0.0001	0.0001	0.0001	0.0001
168054.040207513908	168054.04	3908983.65	FENCEGRD	0.0026	0.0028	0.0029	0.0031	0.0002	0.0006	0.0001	0.0001	0.0001	0.0001
167892.145675789390	167892.15	3909475.06	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167870.721074939094	167870.72	3909484.68	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167849.296474013909	167849.30	3909494.31	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167827.871873123909	167827.87	3909503.93	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167806.447272233909	167806.45	3909513.55	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167785.022671343909	167785.02	3909523.18	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167763.598070453909	167763.60	3909532.80	FENCEGRD	0.0001	0.0001	0.0001	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167742.173469563909	167742.17	3909542.42	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167720.748868671390	167720.75	3909552.05	FENCEGRD	0.0003	0.0003	0.0003	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167699.324267781390	167699.32	3909561.67	FENCEGRD	0.0004	0.0004	0.0005	0.0005	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167677.899666891390	167677.90	3909571.29	FENCEGRD	0.0005	0.0006	0.0006	0.0006	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167656.475066001390	167656.48	3909580.92	FENCEGRD	0.0006	0.0007	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167635.050465111390	167635.05	3909590.54	FENCEGRD	0.0007	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167613.625864221390	167613.63	3909600.17	FENCEGRD	0.0008	0.0008	0.0008	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167592.201263331390	167592.20	3909609.79	FENCEGRD	0.0009	0.0009	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167570.776662442390	167570.78	3909619.41	FENCEGRD	0.0009	0.0009	0.0009	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167549.352061552390	167549.35	3909629.04	FENCEGRD	0.0010	0.0010	0.0010	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167527.927460662390	167527.93	3909638.66	FENCEGRD	0.0011	0.0011	0.0012	0.0012	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167518.002116919390	167518.00	3909600.16	FENCEGRD	0.0012	0.0012	0.0013	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167385.289837416390	167385.29	3909619.12	FENCEGRD	0.0017	0.0017	0.0017	0.0017	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167391.252787042390	167391.25	3909575.07	FENCEGRD	0.0020	0.0020	0.0020	0.0021	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167376.772612852390	167376.77	3909556.58	FENCEGRD	0.0021	0.0022	0.0022	0.0022	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167362.292438662390	167362.29	3909538.09	FENCEGRD	0.0023	0.0023	0.0023	0.0024	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
167347.812264471390	167347.81	3909519.59	FENCEGRD	0.0024	0.0025	0.0025	0.0025	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
167333.332090281390	167333.33	3909501.10	FENCEGRD	0.0026	0.0026	0.0026	0.0026	0.0003	0.0007	0.0001	0.0001	0.0001	0.0001
167318.851916091390	167318.85	3909482.61	FENCEGRD	0.0027	0.0028	0.0028	0.0028	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
167304.371741901390	167304.37	3909464.12	FENCEGRD	0.0029	0.0030	0.0030	0.0031	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
167289.891567711390	167289.89	3909445.63	FENCEGRD	0.0032	0.0032	0.0033	0.0033	0.0003	0.0009	0.0001	0.0001	0.0001	0.0001
167275.411393521390	167275.41	3909427.14	FENCEGRD	0.0034	0.0034	0.0035	0.0035	0.0003	0.0010	0.0001	0.0001	0.0001	0.0001
167260.931219331390	167260.93	3909408.64	FENCEGRD	0.0036	0.0036	0.0036	0.0036	0.0003	0.0010	0.0001	0.0001	0.0001	0.0001
167246.451045141390	167246.45	3909390.15	FENCEGRD	0.0037	0.0037	0.0037	0.0037	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
167231.970870951390	167231.97	3909371.66	FENCEGRD	0.0038	0.0038	0.0037	0.0037	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
167217.490696763909	167217.49	3909353.17	FENCEGRD	0.0038	0.0037	0.0037	0.0036	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
167203.010522573909	167203.01	3909334.68	FENCEGRD	0.0037	0.0036	0.0035	0.0034	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
167188.530348383909	167188.53	3909316.18	FENCEGRD	0.0035	0.0034	0.0033	0.0032	0.0001	0.0011	0.0001	0.0001	0.0001	0.0001
167174.050174193909	167174.05	3909297.69	FENCEGRD	0.0033	0.0032	0.0031	0.0030	0.0001	0.0011	0.0001	0.0001	0.0001	0.0001
167913.570276679390	167913.57	3909465.44	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167925.018776679390	167925.02	3909443.67	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167936.467276679390	167936.47	3909421.91	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167947.915776679390	167947.92	3909400.15	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167959.364276679390	167959.36	3909378.39	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167970.812776679390	167970.81	3909356.63	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167982.261276679390	167982.26	3909334.87	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167993.709776679390	167993.71	3909313.11	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168005.158276679390	168005.16	3909291.34	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168016.606776679390	168016.61	3909269.58	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000
168028.055276679390	168028.06	3909247.82	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168039.503776679390	168039.50	3909226.06	FENCEGRD	0.0003	0.0003	0.0003	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168050.952276679390	168050.95	3909204.30	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168062.400776679390	168062.40	3909182.54	FENCEGRD	0.0005	0.0005	0.0005	0.0006	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168073.849276679390	168073.85	3909160.77	FENCEGRD	0.0006	0.0006	0.0007	0.0007	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168085.297776679390	168085.30	3909139.01	FENCEGRD	0.0007	0.0008	0.0008	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168096.746276679390	168096.75	3909117.25	FENCEGRD	0.0009	0.0009	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168108.194776679390	168108.19	3909095.49	FENCEGRD	0.0011	0.0011	0.0012	0.0012	0.0002	0.0003	0.0000	0.0000	0.0000	0.0000
168119.643276679390	168119.64	3909073.73	FENCEGRD	0.0012	0.0013	0.0013	0.0014	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
168131.091776679390	168131.09	3909051.97	FENCEGRD	0.0014	0.0014	0.0015	0.0016	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
168142.540276679390	168142.54	3909030.21	FENCEGRD	0.0015	0.0016	0.0016	0.0017	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
167980.439739182390	167980.44	3909521.71	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167958.809132514390	167958.81	3909531.43	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167937.178525846390	167937.18	3909541.14	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167915.547919179390	167915.55	3909550.86	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167893.917312511390	167893.92	3909560.58	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167872.286705843390	167872.29	3909570.29	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167850.656099176390	167850.66	3909580.01	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167829.025492508390	167829.03	3909589.72	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167807.394885843909	167807.39	3909599.44	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167785.764279173390	167785.76	3909609.16	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167764.133672505390	167764.13	3909618.87	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167742.503065837390	167742.50	3909628.59	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167720.872459173909	167720.87	3909638.30	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167699.241852502390	167699.24	3909648.02	FENCEGRD	0.0005	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167677.611245834390	167677.61	3909657.74	FENCEGRD	0.0006	0.0006	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167655.980639167390	167655.98	3909667.45	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167634.350032499390	167634.35	3909677.17	FENCEGRD	0.0007	0.0008	0.0008	0.0008	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167612.719425831390	167612.72	3909686.88	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167591.088819164390	167591.09	3909696.60	FENCEGRD	0.0008	0.0008	0.0008	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167569.458212496390	167569.46	3909706.32	FENCEGRD	0.0009	0.0009	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167547.827605829390	167547.83	3909716.03	FENCEGRD	0.0009	0.0009	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167482.935785826390	167482.94	3909745.18	FENCEGRD	0.0010	0.0010	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167461.305179158390	167461.31	3909754.90	FENCEGRD	0.0010	0.0010	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167425.055165856390	167425.06	3909745.94	FENCEGRD	0.0010	0.0011	0.0011	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167410.435759222390	167410.44	3909727.27	FENCEGRD	0.0011	0.0011	0.0011	0.0012	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167395.816352588390	167395.82	3909708.60	FENCEGRD	0.0012	0.0012	0.0012	0.0012	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167381.196945953390	167381.20	3909689.93	FENCEGRD	0.0013	0.0013	0.0013	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167366.577539319390	167366.58	3909671.26	FENCEGRD	0.0014	0.0014	0.0014	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167351.958132685390	167351.96	3909652.59	FENCEGRD	0.0015	0.0016	0.0016	0.0016	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167337.338726051390	167337.34	3909633.92	FENCEGRD	0.0017	0.0017	0.0017	0.0018	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
167322.719319416390	167322.72	3909615.25	FENCEGRD	0.0018	0.0019	0.0019	0.0019	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167308.099912782390	167308.10	3909596.58	FENCEGRD	0.0020	0.0020	0.0020	0.0020	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167293.480506148390	167293.48	3909577.92	FENCEGRD	0.0021	0.0021	0.0021	0.0021	0.0002	0.0006	0.0000	0.0001	0.0001	0.0001
167278.861099514390	167278.86	3909559.25	FENCEGRD	0.0022	0.0022	0.0023	0.0023	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
167264.241692879390	167264.24	3909540.58	FENCEGRD	0.0024	0.0024	0.0024	0.0025	0.0003	0.0007	0.0001	0.0001	0.0001	0.0001
167249.622286245390	167249.62	3909521.91	FENCEGRD	0.0026	0.0026	0.0026	0.0027	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
167235.002879611390	167235.00	3909503.24	FENCEGRD	0.0028	0.0028	0.0028	0.0029	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
167220.383472977390	167220.38	3909484.57	FENCEGRD	0.0030	0.0030	0.0030	0.0030	0.0003	0.0009	0.0001	0.0001	0.0001	0.0001
167205.764066342390	167205.76	3909465.90	FENCEGRD	0.0031	0.0032	0.0032	0.0032	0.0003	0.0009	0.0001	0.0001	0.0001	0.0001
167191.144659708390	167191.14	3909447.23	FENCEGRD	0.0033	0.0033	0.0033	0.0033	0.0003	0.0010	0.0001	0.0001	0.0001	0.0001
167176.525253074390	167176.53	3909428.56	FENCEGRD	0.0033	0.0033	0.0033	0.0033	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
167161.905846443909	167161.91	3909409.89	FENCEGRD	0.0034	0.0033	0.0033	0.0032	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
167147.286439805390	167147.29	3909391.22	FENCEGRD	0.0033	0.0033	0.0032	0.0032	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
167132.667033171390	167132.67	3909372.55	FENCEGRD	0.0032	0.0032	0.0031	0.0030	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
167118.047626537390	167118.05	3909353.88	FENCEGRD	0.0031	0.0030	0.0029	0.0029	0.0001	0.0010	0.0001	0.0001	0.0001	0.0001
167103.428219903390	167103.43	3909335.21	FENCEGRD	0.0029	0.0028	0.0028	0.0027	0.0001	0.0010	0.0001	0.0001	0.0001	0.0001
167088.808813268390	167088.81	3909316.54	FENCEGRD	0.0027	0.0026	0.0026	0.0025	0.0001	0.0010	0.0001	0.0001	0.0001	0.0001
167074.189406634390	167074.19	3909297.87	FENCEGRD	0.0025	0.0024	0.0024	0.0023	0.0001	0.0009	0.0001	0.0001	0.0000	0.0000
168002.070345849390	168002.07	3909511.99	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
168013.518845849390	168013.52	3909490.23	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
168024.967345849390	168024.97	3909468.47	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
168036.415845849390	168036.42	3909446.71	FENCEGRD	0.0001	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
168047.864345849390	168047.86	3909424.95	FENCEGRD	0.0001	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
168059.312845849390	168059.31	3909403.19	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168070.761345849390	168070.76	3909381.43	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168082.209845849390	168082.21	3909359.66	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168093.658345849390	168093.66	3909337.90	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168105.106845849390	168105.11	3909316.14	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168116.555345849390	168116.56	3909294.38	FENCEGRD	0.0002	0.0003	0.0003	0.0003	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000
168128.003845849390	168128.00	3909272.62	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168139.452345849390	168139.45	3909250.86	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168150.900845849390	168150.90	3909229.10	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168162.349345849390	168162.35	3909207.33	FENCEGRD	0.0005	0.0005	0.0005	0.0006	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168173.797845849390	168173.80	3909185.57	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168185.246345849390	168185.25	3909163.81	FENCEGRD	0.0006	0.0006	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168196.694845849390	168196.69	3909142.05	FENCEGRD	0.0007	0.0007	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168208.143345849390	168208.14	3909120.29	FENCEGRD	0.0008	0.0008	0.0008	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168219.591845849390	168219.59	3909098.53	FENCEGRD	0.0009	0.0009	0.0009	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168231.040345849390	168231.04	3909076.76	FENCEGRD	0.0009	0.0010	0.0010	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168068.800256053909	168068.80	3909568.33	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168047.030097082390	168047.03	3909578.11	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168025.259938113390	168025.26	3909587.89	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168003.489779144390	168003.49	3909597.67	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167981.719620175390	167981.72	3909607.45	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167959.949461207390	167959.95	3909617.23	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167938.179302238390	167938.18	3909627.00	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167916.409143269390	167916.41	3909636.78	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167894.638984339096	167894.64	3909646.56	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167872.868825332390	167872.87	3909656.34	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167851.098666363390	167851.10	3909666.12	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167829.328507394390	167829.33	3909675.90	FENCEGRD	0.0002	0.0002	0.0002	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167807.558348426390	167807.56	3909685.68	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167785.788189457390	167785.79	3909695.46	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167764.018030488390	167764.02	3909705.23	FENCEGRD	0.0004	0.0004	0.0004	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167742.247871519390	167742.25	3909715.01	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167720.477712551390	167720.48	3909724.79	FENCEGRD	0.0005	0.0005	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167698.707553582390	167698.71	3909734.57	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167676.937394613390	167676.94	3909744.35	FENCEGRD	0.0006	0.0007	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167655.167235645390	167655.17	3909754.13	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167633.397076676390	167633.40	3909763.91	FENCEGRD	0.0007	0.0007	0.0008	0.0008	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167611.626917707390	167611.63	3909773.69	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167524.546281832390	167524.55	3909812.80	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167502.776122863390	167502.78	3909822.58	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167481.005963895390	167481.01	3909832.36	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167459.235804926390	167459.24	3909842.14	FENCEGRD	0.0008	0.0008	0.0008	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167437.465645957390	167437.47	3909851.92	FENCEGRD	0.0008	0.0008	0.0008	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167400.981761602390	167400.98	3909842.90	FENCEGRD	0.0008	0.0008	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167386.268036215390	167386.27	3909824.11	FENCEGRD	0.0009	0.0009	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167371.554310828390	167371.55	3909805.32	FENCEGRD	0.0009	0.0010	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167356.840585442390	167356.84	3909786.53	FENCEGRD	0.0010	0.0010	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167342.126860055390	167342.13	3909767.74	FENCEGRD	0.0011	0.0011	0.0011	0.0011	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167327.413134668390	167327.41	3909748.95	FENCEGRD	0.0011	0.0012	0.0012	0.0012	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167312.699409281390	167312.70	3909730.16	FENCEGRD	0.0012	0.0012	0.0013	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167297.985683895390	167297.99	3909711.37	FENCEGRD	0.0013	0.0013	0.0013	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167283.271958508390	167283.27	3909692.58	FENCEGRD	0.0014	0.0014	0.0014	0.0014	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167268.558233121390	167268.56	3909673.79	FENCEGRD	0.0015	0.0015	0.0015	0.0016	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167253.844507735390	167253.84	3909655.00	FENCEGRD	0.0016	0.0016	0.0016	0.0017	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
167239.130782348390	167239.13	3909636.21	FENCEGRD	0.0017	0.0017	0.0017	0.0018	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167224.417056961390	167224.42	3909617.42	FENCEGRD	0.0018	0.0018	0.0019	0.0019	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167209.703331574390	167209.70	3909598.63	FENCEGRD	0.0019	0.0020	0.0020	0.0020	0.0002	0.0006	0.0000	0.0000	0.0001	0.0001
167194.989606188390	167194.99	3909579.84	FENCEGRD	0.0021	0.0021	0.0021	0.0022	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
167180.275880801390	167180.28	3909561.05	FENCEGRD	0.0022	0.0023	0.0023	0.0023	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
167165.562155414390	167165.56	3909542.26	FENCEGRD	0.0024	0.0024	0.0025	0.0025	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
167150.848430027390	167150.85	3909523.47	FENCEGRD	0.0026	0.0026	0.0026	0.0026	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
167136.134704641390	167136.13	3909504.68	FENCEGRD	0.0027	0.0027	0.0027	0.0027	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
167121.420979254390	167121.42	3909485.89	FENCEGRD	0.0028	0.0028	0.0028	0.0028	0.0002	0.0009	0.0001	0.0001	0.0001	0.0001
167106.707253867390	167106.71	3909467.10	FENCEGRD	0.0029	0.0029	0.0028	0.0028	0.0002	0.0009	0.0001	0.0001	0.0001	0.0001
167091.993528481390	167091.99	3909448.31	FENCEGRD	0.0029	0.0029	0.0028	0.0028	0.0002	0.0009	0.0001	0.0001	0.0001	0.0001
167077.279803094390	167077.28	3909429.52	FENCEGRD	0.0029	0.0028	0.0028	0.0027	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
167062.566077707390	167062.57	3909410.73	FENCEGRD	0.0028	0.0027	0.0027	0.0026	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
167047.852352323909	167047.85	3909391.94	FENCEGRD	0.0027	0.0026	0.0026	0.0025	0.0001	0.0009	0.0001	0.0001	0.0001	0.0001
167033.138626934390	167033.14	3909373.15	FENCEGRD	0.0025	0.0025	0.0024	0.0024	0.0001	0.0009	0.0001	0.0001	0.0001	0.0001
167018.424901547390	167018.42	3909354.36	FENCEGRD	0.0024	0.0023	0.0023	0.0022	0.0001	0.0009	0.0001	0.0001	0.0001	0.0001
167003.711176163909	167003.71	3909335.57	FENCEGRD	0.0022	0.0022	0.0021	0.0021	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
166988.997450773390	166989.00	3909316.78	FENCEGRD	0.0021	0.0020	0.0020	0.0019	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
166974.283725387390	166974.28	3909297.99	FENCEGRD	0.0019	0.0019	0.0018	0.0018	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
168090.570415019390	168090.57	3909558.55	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168102.018915019390	168102.02	3909536.79	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168113.467415019390	168113.47	3909515.03	FENCEGRD	0.0001	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168124.915915019390	168124.92	3909493.27	FENCEGRD	0.0001	0.0001	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168136.364415019390	168136.36	3909471.51	FENCEGRD	0.0001	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168147.812915019390	168147.81	3909449.75	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168159.261415019390	168159.26	3909427.98	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168170.709915019390	168170.71	3909406.22	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168182.158415019390	168182.16	3909384.46	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168193.606915019390	168193.61	3909362.70	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168205.055415019390	168205.06	3909340.94	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168216.503915019390	168216.50	3909319.18	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168227.952415019390	168227.95	3909297.42	FENCEGRD	0.0003	0.0003	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
168239.400915019390	168239.40	3909275.65	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168250.849415019390	168250.85	3909253.89	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168262.297915019390	168262.30	3909232.13	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168273.746415019390	168273.75	3909210.37	FENCEGRD	0.0004	0.0005	0.0005	0.0005	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168285.194915019390	168285.19	3909188.61	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168296.643415019390	168296.64	3909166.85	FENCEGRD	0.0005	0.0005	0.0005	0.0006	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168308.091915019390	168308.09	3909145.09	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168319.540415019390	168319.54	3909123.32	FENCEGRD	0.0006	0.0006	0.0006	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168157.199537447390	168157.20	3909614.94	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168135.328590705390	168135.33	3909624.76	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168113.457643964390	168113.46	3909634.58	FENCEGRD	0.0002	0.0002	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168091.586697222390	168091.59	3909644.41	FENCEGRD	0.0002	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168069.715750483909	168069.72	3909654.23	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168047.844803739390	168047.84	3909664.06	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168025.973856997390	168025.97	3909673.88	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168004.102910255390	168004.10	3909683.70	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167982.231963513390	167982.23	3909693.53	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167960.361016772390	167960.36	3909703.35	FENCEGRD	0.0002	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167938.490070033909	167938.49	3909713.18	FENCEGRD	0.0002	0.0002	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167916.619123288390	167916.62	3909723.00	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167894.748176546390	167894.75	3909732.82	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167872.877229805390	167872.88	3909742.65	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167851.006283063390	167851.01	3909752.47	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167829.135336321390	167829.14	3909762.30	FENCEGRD	0.0003	0.0003	0.0003	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167807.264389583909	167807.26	3909772.12	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167785.393442838390	167785.39	3909781.94	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167763.522496096390	167763.52	3909791.77	FENCEGRD	0.0004	0.0004	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167741.651549354390	167741.65	3909801.59	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167719.780602613390	167719.78	3909811.42	FENCEGRD	0.0005	0.0005	0.0005	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167697.909655871390	167697.91	3909821.24	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167676.038709129390	167676.04	3909831.07	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167654.167762388390	167654.17	3909840.89	FENCEGRD	0.0006	0.0007	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167566.683975421390	167566.68	3909880.19	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167544.813028679390	167544.81	3909890.01	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167522.942081937390	167522.94	3909899.83	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167501.071135196390	167501.07	3909909.66	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167479.200188454390	167479.20	3909919.48	FENCEGRD	0.0006	0.0006	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167457.329241712390	167457.33	3909929.31	FENCEGRD	0.0006	0.0006	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167435.458294973909	167435.46	3909939.13	FENCEGRD	0.0006	0.0007	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167413.587348229390	167413.59	3909948.95	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167376.934557001390	167376.93	3909939.90	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167362.152712515390	167362.15	3909921.02	FENCEGRD	0.0007	0.0007	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167347.370868033909	167347.37	3909902.15	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167332.589023544390	167332.59	3909883.27	FENCEGRD	0.0008	0.0008	0.0008	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167317.807179058390	167317.81	3909864.39	FENCEGRD	0.0009	0.0009	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167303.025334572390	167303.03	3909845.51	FENCEGRD	0.0009	0.0009	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167288.243490087390	167288.24	3909826.64	FENCEGRD	0.0010	0.0010	0.0010	0.0010	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167273.461645601390	167273.46	3909807.76	FENCEGRD	0.0011	0.0011	0.0011	0.0011	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167258.679801115390	167258.68	3909788.88	FENCEGRD	0.0011	0.0011	0.0011	0.0012	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167243.897956629390	167243.90	3909770.01	FENCEGRD	0.0012	0.0012	0.0012	0.0012	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167229.116112144390	167229.12	3909751.13	FENCEGRD	0.0013	0.0013	0.0013	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167214.334267658390	167214.33	3909732.25	FENCEGRD	0.0013	0.0013	0.0013	0.0013	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167199.552423172390	167199.55	3909713.37	FENCEGRD	0.0014	0.0014	0.0014	0.0014	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167184.770578686390	167184.77	3909694.50	FENCEGRD	0.0015	0.0015	0.0015	0.0015	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
167169.988734201390	167169.99	3909675.62	FENCEGRD	0.0015	0.0016	0.0016	0.0016	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
167155.206889715390	167155.21	3909656.74	FENCEGRD	0.0016	0.0016	0.0017	0.0017	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167140.425045229390	167140.43	3909637.87	FENCEGRD	0.0017	0.0018	0.0018	0.0018	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
167125.643200743390	167125.64	3909618.99	FENCEGRD	0.0018	0.0019	0.0019	0.0019	0.0002	0.0006	0.0000	0.0001	0.0001	0.0001
167110.861356258390	167110.86	3909600.11	FENCEGRD	0.0020	0.0020	0.0020	0.0020	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
167096.079511772390	167096.08	3909581.23	FENCEGRD	0.0021	0.0021	0.0021	0.0022	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
167081.297667286390	167081.30	3909562.36	FENCEGRD	0.0022	0.0022	0.0023	0.0023	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
167066.515822839095	167066.52	3909543.48	FENCEGRD	0.0023	0.0023	0.0023	0.0023	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
167051.733978315390	167051.73	3909524.60	FENCEGRD	0.0024	0.0024	0.0024	0.0024	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
167036.952133829390	167036.95	3909505.73	FENCEGRD	0.0024	0.0024	0.0024	0.0024	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
167022.170289343390	167022.17	3909486.85	FENCEGRD	0.0024	0.0024	0.0024	0.0024	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
167007.388444857390	167007.39	3909467.97	FENCEGRD	0.0024	0.0024	0.0023	0.0023	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
166992.606600372390	166992.61	3909449.09	FENCEGRD	0.0024	0.0023	0.0023	0.0023	0.0002	0.0009	0.0001	0.0001	0.0001	0.0001
166977.824755886390	166977.82	3909430.22	FENCEGRD	0.0023	0.0023	0.0022	0.0022	0.0001	0.0008	0.0001	0.0001	0.0001	0.0001
166963.042911439094	166963.04	3909411.34	FENCEGRD	0.0022	0.0022	0.0021	0.0021	0.0001	0.0008	0.0001	0.0001	0.0001	0.0001
166948.261066914390	166948.26	3909392.46	FENCEGRD	0.0021	0.0021	0.0020	0.0020	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
166933.479222423390	166933.48	3909373.59	FENCEGRD	0.0020	0.0020	0.0019	0.0019	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
166918.697377943390	166918.70	3909354.71	FENCEGRD	0.0019	0.0018	0.0018	0.0018	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
166903.915533457390	166903.92	3909335.83	FENCEGRD	0.0018	0.0017	0.0017	0.0016	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
166889.133688972390	166889.13	3909316.95	FENCEGRD	0.0017	0.0016	0.0016	0.0015	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
166874.351844486390	166874.35	3909298.08	FENCEGRD	0.0015	0.0015	0.0015	0.0014	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
168179.070484189390	168179.07	3909605.11	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168190.518984189390	168190.52	3909583.35	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168201.967484189390	168201.97	3909561.59	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168213.415984189390	168213.42	3909539.83	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168224.864484189390	168224.86	3909518.07	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168236.312984189390	168236.31	3909496.31	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168247.761484189390	168247.76	3909474.54	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168259.209984189390	168259.21	3909452.78	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168270.658484189390	168270.66	3909431.02	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168282.106984189390	168282.11	3909409.26	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168293.555484189390	168293.56	3909387.50	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168305.003984189390	168305.00	3909365.74	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168316.452484189390	168316.45	3909343.97	FENCEGRD	0.0002	0.0002	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168327.900984189390	168327.90	3909322.21	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168339.349484189390	168339.35	3909300.45	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168350.797984189390	168350.80	3909278.69	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168362.246484189390	168362.25	3909256.93	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168373.694984189390	168373.69	3909235.17	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
168385.143484189390	168385.14	3909213.41	FENCEGRD	0.0003	0.0003	0.0003	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168396.591984189390	168396.59	3909191.64	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168408.040484189390	168408.04	3909169.88	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167787.000405301390	167787.00	3908808.03	FENCEGRD	0.0050	0.0049	0.0047	0.0045	0.0002	0.0020	0.0001	0.0001	0.0001	0.0001
167754.375442745390	167754.38	3908835.86	FENCEGRD	0.0053	0.0050	0.0046	0.0043	0.0002	0.0020	0.0001	0.0001	0.0001	0.0001
167733.477442745390	167733.48	3908848.95	FENCEGRD	0.0051	0.0047	0.0043	0.0040	0.0002	0.0018	0.0001	0.0001	0.0001	0.0001
167712.579442745390	167712.58	3908862.03	FENCEGRD	0.0046	0.0043	0.0039	0.0035	0.0001	0.0015	0.0001	0.0001	0.0001	0.0001
167691.681442745390	167691.68	3908875.12	FENCEGRD	0.0041	0.0037	0.0033	0.0030	0.0001	0.0013	0.0001	0.0000	0.0000	0.0000
167670.783442745390	167670.78	3908888.20	FENCEGRD	0.0035	0.0031	0.0028	0.0025	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
167762.006885491390	167762.01	3908801.59	FENCEGRD	0.0044	0.0042	0.0039	0.0037	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
167741.108885491390	167741.11	3908814.67	FENCEGRD	0.0042	0.0039	0.0036	0.0034	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001
167720.210885491390	167720.21	3908827.76	FENCEGRD	0.0039	0.0036	0.0033	0.0030	0.0001	0.0010	0.0001	0.0001	0.0000	0.0000
167699.312885491390	167699.31	3908840.84	FENCEGRD	0.0034	0.0032	0.0029	0.0026	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167678.414885491390	167678.41	3908853.93	FENCEGRD	0.0030	0.0028	0.0025	0.0023	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167657.516885491390	167657.52	3908867.01	FENCEGRD	0.0026	0.0023	0.0021	0.0019	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167794.142777813390	167794.14	3908784.69	FENCEGRD	0.0046	0.0045	0.0042	0.0040	0.0002	0.0018	0.0001	0.0001	0.0001	0.0001
167816.844002601390	167816.84	3908786.84	FENCEGRD	0.0048	0.0047	0.0046	0.0045	0.0002	0.0022	0.0001	0.0001	0.0001	0.0001
167748.740328236390	167748.74	3908780.40	FENCEGRD	0.0036	0.0033	0.0031	0.0029	0.0001	0.0010	0.0001	0.0001	0.0000	0.0000
167727.842328236390	167727.84	3908793.49	FENCEGRD	0.0033	0.0031	0.0029	0.0027	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167706.944328236390	167706.94	3908806.57	FENCEGRD	0.0030	0.0028	0.0026	0.0024	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167686.046328236390	167686.05	3908819.65	FENCEGRD	0.0027	0.0025	0.0023	0.0021	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167665.148328236390	167665.15	3908832.74	FENCEGRD	0.0024	0.0022	0.0020	0.0018	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167644.250328236390	167644.25	3908845.82	FENCEGRD	0.0020	0.0019	0.0017	0.0016	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167783.903050533908	167783.90	3908763.79	FENCEGRD	0.0040	0.0038	0.0036	0.0034	0.0001	0.0014	0.0001	0.0001	0.0001	0.0001
167808.117690304390	167808.12	3908766.08	FENCEGRD	0.0044	0.0042	0.0041	0.0039	0.0002	0.0017	0.0001	0.0001	0.0001	0.0001
167868.842829443390	167868.84	3908842.58	FENCEGRD	0.0055	0.0054	0.0053	0.0052	0.0002	0.0024	0.0001	0.0001	0.0001	0.0001
167735.473770981390	167735.47	3908759.21	FENCEGRD	0.0030	0.0028	0.0026	0.0024	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167714.575770981390	167714.58	3908772.30	FENCEGRD	0.0027	0.0026	0.0024	0.0022	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167693.677770981390	167693.68	3908785.38	FENCEGRD	0.0025	0.0023	0.0021	0.0020	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167672.779770981390	167672.78	3908798.46	FENCEGRD	0.0022	0.0020	0.0019	0.0017	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167651.881770981390	167651.88	3908811.55	FENCEGRD	0.0019	0.0018	0.0016	0.0015	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167630.983770981390	167630.98	3908824.63	FENCEGRD	0.0017	0.0015	0.0014	0.0013	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167731.641881263908	167731.64	3908718.98	FENCEGRD	0.0025	0.0023	0.0021	0.0020	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167754.343106049390	167754.34	3908721.12	FENCEGRD	0.0028	0.0027	0.0025	0.0024	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167777.044330837390	167777.04	3908723.27	FENCEGRD	0.0032	0.0031	0.0029	0.0027	0.0001	0.0011	0.0001	0.0001	0.0000	0.0000
167799.745555625390	167799.75	3908725.42	FENCEGRD	0.0036	0.0034	0.0033	0.0031	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
167822.446780414390	167822.45	3908727.56	FENCEGRD	0.0038	0.0037	0.0036	0.0034	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
167845.148005202390	167845.15	3908729.71	FENCEGRD	0.0039	0.0039	0.0038	0.0037	0.0002	0.0017	0.0001	0.0001	0.0001	0.0001
167902.077823145390	167902.08	3908801.43	FENCEGRD	0.0049	0.0048	0.0047	0.0046	0.0002	0.0023	0.0001	0.0001	0.0001	0.0001
167905.920279267390	167905.92	3908823.90	FENCEGRD	0.0050	0.0049	0.0048	0.0048	0.0002	0.0022	0.0001	0.0001	0.0001	0.0001
167909.762735389390	167909.76	3908846.38	FENCEGRD	0.0050	0.0050	0.0050	0.0049	0.0002	0.0020	0.0001	0.0001	0.0001	0.0001
167913.605191511390	167913.61	3908868.86	FENCEGRD	0.0048	0.0049	0.0049	0.0050	0.0002	0.0018	0.0001	0.0001	0.0001	0.0001
167917.447647633390	167917.45	3908891.33	FENCEGRD	0.0046	0.0047	0.0049	0.0050	0.0002	0.0016	0.0001	0.0001	0.0001	0.0001
167708.940656472390	167708.94	3908716.83	FENCEGRD	0.0021	0.0020	0.0018	0.0017	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167688.042656472390	167688.04	3908729.92	FENCEGRD	0.0019	0.0018	0.0016	0.0015	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167667.144656472390	167667.14	3908743.00	FENCEGRD	0.0017	0.0016	0.0015	0.0014	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167646.246656472390	167646.25	3908756.08	FENCEGRD	0.0015	0.0014	0.0013	0.0012	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167625.348656472390	167625.35	3908769.17	FENCEGRD	0.0013	0.0013	0.0012	0.0011	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167604.450656472390	167604.45	3908782.25	FENCEGRD	0.0012	0.0011	0.0010	0.0010	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167706.622181736390	167706.62	3908676.74	FENCEGRD	0.0018	0.0017	0.0016	0.0015	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167730.836821511390	167730.84	3908679.03	FENCEGRD	0.0021	0.0020	0.0019	0.0018	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167755.051461285390	167755.05	3908681.32	FENCEGRD	0.0025	0.0023	0.0022	0.0021	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167779.266101059390	167779.27	3908683.61	FENCEGRD	0.0027	0.0026	0.0025	0.0024	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
167803.480740834390	167803.48	3908685.90	FENCEGRD	0.0029	0.0028	0.0027	0.0026	0.0001	0.0010	0.0001	0.0000	0.0000	0.0000
167827.695380608390	167827.70	3908688.19	FENCEGRD	0.0031	0.0030	0.0030	0.0029	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001
167851.910020382390	167851.91	3908690.47	FENCEGRD	0.0033	0.0032	0.0031	0.0031	0.0002	0.0014	0.0001	0.0001	0.0001	0.0001
167876.124660157390	167876.12	3908692.76	FENCEGRD	0.0034	0.0033	0.0033	0.0032	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
167900.339299931390	167900.34	3908695.05	FENCEGRD	0.0036	0.0035	0.0034	0.0034	0.0002	0.0017	0.0001	0.0001	0.0001	0.0001
167936.849799296390	167936.85	3908769.26	FENCEGRD	0.0048	0.0047	0.0047	0.0046	0.0002	0.0020	0.0001	0.0001	0.0001	0.0001
167940.948419159390	167940.95	3908793.24	FENCEGRD	0.0050	0.0050	0.0049	0.0049	0.0002	0.0019	0.0001	0.0001	0.0001	0.0001
167945.047039022390	167945.05	3908817.21	FENCEGRD	0.0052	0.0052	0.0052	0.0052	0.0002	0.0018	0.0001	0.0001	0.0001	0.0001
167949.145658886390	167949.15	3908841.19	FENCEGRD	0.0054	0.0054	0.0054	0.0055	0.0002	0.0016	0.0001	0.0001	0.0001	0.0001
167953.244278749390	167953.24	3908865.16	FENCEGRD	0.0053	0.0054	0.0055	0.0056	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
167957.342898613390	167957.34	3908889.14	FENCEGRD	0.0051	0.0052	0.0054	0.0056	0.0003	0.0013	0.0001	0.0001	0.0001	0.0001
167961.441518476390	167961.44	3908913.11	FENCEGRD	0.0049	0.0051	0.0053	0.0055	0.0003	0.0012	0.0001	0.0001	0.0001	0.0001
167682.407541962390	167682.41	3908674.45	FENCEGRD	0.0015	0.0014	0.0013	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167661.509541962390	167661.51	3908687.54	FENCEGRD	0.0014	0.0013	0.0012	0.0012	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167640.611541962390	167640.61	3908700.62	FENCEGRD	0.0012	0.0012	0.0011	0.0010	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167619.713541962390	167619.71	3908713.71	FENCEGRD	0.0011	0.0011	0.0010	0.0010	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167598.815541962390	167598.82	3908726.79	FENCEGRD	0.0010	0.0010	0.0009	0.0009	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167577.917541962390	167577.92	3908739.87	FENCEGRD	0.0009	0.0009	0.0008	0.0008	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167679.157734928390	167679.16	3908634.27	FENCEGRD	0.0013	0.0013	0.0012	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167702.441042403390	167702.44	3908636.48	FENCEGRD	0.0016	0.0015	0.0014	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167725.724349878390	167725.72	3908638.68	FENCEGRD	0.0018	0.0017	0.0016	0.0015	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167749.007657354390	167749.01	3908640.88	FENCEGRD	0.0020	0.0020	0.0019	0.0018	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167772.290964829390	167772.29	3908643.08	FENCEGRD	0.0022	0.0021	0.0020	0.0020	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167795.574272304390	167795.57	3908645.28	FENCEGRD	0.0023	0.0022	0.0022	0.0021	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167818.857579779390	167818.86	3908647.48	FENCEGRD	0.0025	0.0024	0.0023	0.0023	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
167842.140887255390	167842.14	3908649.68	FENCEGRD	0.0027	0.0026	0.0025	0.0025	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
167865.424194733908	167865.42	3908651.88	FENCEGRD	0.0028	0.0027	0.0027	0.0026	0.0001	0.0012	0.0001	0.0001	0.0000	0.0000
167888.707502205390	167888.71	3908654.08	FENCEGRD	0.0029	0.0029	0.0028	0.0028	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
167911.990809683908	167911.99	3908656.28	FENCEGRD	0.0031	0.0030	0.0030	0.0029	0.0001	0.0014	0.0001	0.0001	0.0001	0.0001
167935.274117156390	167935.27	3908658.48	FENCEGRD	0.0032	0.0032	0.0031	0.0031	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
167974.321347183390	167974.32	3908752.89	FENCEGRD	0.0046	0.0046	0.0046	0.0045	0.0002	0.0019	0.0001	0.0001	0.0001	0.0001

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167978.262327821390	167978.26	3908775.95	FENCEGRD	0.0049	0.0049	0.0048	0.0048	0.0002	0.0018	0.0001	0.0001	0.0001	0.0001
167982.203308459390	167982.20	3908799.00	FENCEGRD	0.0051	0.0051	0.0051	0.0051	0.0002	0.0016	0.0001	0.0001	0.0001	0.0001
167986.144289097390	167986.14	3908822.05	FENCEGRD	0.0051	0.0052	0.0053	0.0053	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
167990.085269735390	167990.09	3908845.10	FENCEGRD	0.0052	0.0052	0.0053	0.0054	0.0002	0.0014	0.0001	0.0001	0.0001	0.0001
167994.026250373390	167994.03	3908868.16	FENCEGRD	0.0051	0.0052	0.0053	0.0054	0.0003	0.0012	0.0001	0.0001	0.0001	0.0001
167997.967231011390	167997.97	3908891.21	FENCEGRD	0.0049	0.0050	0.0052	0.0054	0.0003	0.0011	0.0001	0.0001	0.0001	0.0001
168001.908211649390	168001.91	3908914.26	FENCEGRD	0.0046	0.0048	0.0050	0.0052	0.0003	0.0010	0.0001	0.0001	0.0001	0.0001
168005.849192287390	168005.85	3908937.31	FENCEGRD	0.0042	0.0044	0.0046	0.0048	0.0003	0.0009	0.0001	0.0001	0.0001	0.0001
167655.874427453390	167655.87	3908632.07	FENCEGRD	0.0011	0.0011	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167634.976427453390	167634.98	3908645.16	FENCEGRD	0.0010	0.0010	0.0009	0.0009	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167614.078427453390	167614.08	3908658.24	FENCEGRD	0.0010	0.0009	0.0009	0.0008	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167593.180427453390	167593.18	3908671.33	FENCEGRD	0.0009	0.0008	0.0008	0.0008	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167572.282427453390	167572.28	3908684.41	FENCEGRD	0.0008	0.0008	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167551.384427453390	167551.38	3908697.49	FENCEGRD	0.0007	0.0007	0.0007	0.0006	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167653.555952718390	167653.56	3908591.98	FENCEGRD	0.0010	0.0010	0.0009	0.0009	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167677.770592492390	167677.77	3908594.27	FENCEGRD	0.0012	0.0011	0.0011	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167701.985232266390	167701.99	3908596.56	FENCEGRD	0.0014	0.0013	0.0012	0.0012	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167726.199872043908	167726.20	3908598.85	FENCEGRD	0.0016	0.0015	0.0014	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167750.414511815390	167750.41	3908601.14	FENCEGRD	0.0017	0.0017	0.0016	0.0016	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167774.629151589390	167774.63	3908603.43	FENCEGRD	0.0018	0.0018	0.0017	0.0017	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167798.843791363390	167798.84	3908605.72	FENCEGRD	0.0020	0.0019	0.0019	0.0018	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167823.058431138390	167823.06	3908608.00	FENCEGRD	0.0022	0.0021	0.0020	0.0020	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167847.273070912390	167847.27	3908610.29	FENCEGRD	0.0023	0.0023	0.0022	0.0021	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
167871.487710686390	167871.49	3908612.58	FENCEGRD	0.0025	0.0024	0.0023	0.0023	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
167895.702350461390	167895.70	3908614.87	FENCEGRD	0.0026	0.0025	0.0025	0.0024	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
167919.916990235390	167919.92	3908617.16	FENCEGRD	0.0027	0.0026	0.0026	0.0025	0.0001	0.0012	0.0001	0.0001	0.0001	0.0000
167944.131630009390	167944.13	3908619.45	FENCEGRD	0.0028	0.0027	0.0027	0.0026	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
167968.346269784390	167968.35	3908621.74	FENCEGRD	0.0029	0.0029	0.0028	0.0028	0.0001	0.0014	0.0001	0.0001	0.0001	0.0001
167996.659529421390	167996.66	3908648.00	FENCEGRD	0.0034	0.0034	0.0033	0.0033	0.0002	0.0017	0.0001	0.0001	0.0001	0.0001
168000.758149285390	168000.76	3908671.98	FENCEGRD	0.0037	0.0037	0.0036	0.0036	0.0002	0.0018	0.0001	0.0001	0.0001	0.0001
168004.856769148390	168004.86	3908695.95	FENCEGRD	0.0040	0.0039	0.0039	0.0039	0.0002	0.0019	0.0001	0.0001	0.0001	0.0001
168008.955389012390	168008.96	3908719.92	FENCEGRD	0.0042	0.0042	0.0042	0.0041	0.0002	0.0018	0.0001	0.0001	0.0001	0.0001
168013.054008875390	168013.05	3908743.90	FENCEGRD	0.0044	0.0044	0.0044	0.0044	0.0002	0.0017	0.0001	0.0001	0.0001	0.0001
168017.152628739390	168017.15	3908767.87	FENCEGRD	0.0047	0.0047	0.0047	0.0047	0.0002	0.0016	0.0001	0.0001	0.0001	0.0001
168021.251248602390	168021.25	3908791.85	FENCEGRD	0.0048	0.0048	0.0049	0.0049	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
168025.349868465390	168025.35	3908815.82	FENCEGRD	0.0048	0.0049	0.0050	0.0050	0.0002	0.0014	0.0001	0.0001	0.0001	0.0001
168029.448488329390	168029.45	3908839.80	FENCEGRD	0.0048	0.0049	0.0050	0.0051	0.0003	0.0012	0.0001	0.0001	0.0001	0.0001
168033.547108192390	168033.55	3908863.77	FENCEGRD	0.0046	0.0047	0.0049	0.0050	0.0003	0.0011	0.0001	0.0001	0.0001	0.0001
168037.645728056390	168037.65	3908887.75	FENCEGRD	0.0044	0.0045	0.0047	0.0048	0.0003	0.0010	0.0001	0.0001	0.0001	0.0001
168041.744347919390	168041.74	3908911.72	FENCEGRD	0.0040	0.0042	0.0044	0.0046	0.0003	0.0009	0.0001	0.0001	0.0001	0.0001
168045.842967783390	168045.84	3908935.70	FENCEGRD	0.0036	0.0038	0.0040	0.0041	0.0003	0.0008	0.0001	0.0001	0.0001	0.0001
168049.941587646390	168049.94	3908959.67	FENCEGRD	0.0031	0.0033	0.0035	0.0036	0.0003	0.0007	0.0001	0.0001	0.0001	0.0001
167629.341312943390	167629.34	3908589.69	FENCEGRD	0.0009	0.0009	0.0008	0.0008	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167608.443312943390	167608.44	3908602.78	FENCEGRD	0.0008	0.0008	0.0008	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167587.545312943390	167587.55	3908615.86	FENCEGRD	0.0008	0.0008	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167566.647312943390	167566.65	3908628.95	FENCEGRD	0.0007	0.0007	0.0007	0.0006	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167545.749312943390	167545.75	3908642.03	FENCEGRD	0.0007	0.0006	0.0006	0.0006	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167524.851312943390	167524.85	3908655.11	FENCEGRD	0.0006	0.0006	0.0005	0.0005	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167600.489723699390	167600.49	3908507.23	FENCEGRD	0.0007	0.0007	0.0007	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167624.704363473390	167624.70	3908509.51	FENCEGRD	0.0008	0.0007	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167648.919003247390	167648.92	3908511.80	FENCEGRD	0.0008	0.0008	0.0008	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167673.133643022390	167673.13	3908514.09	FENCEGRD	0.0009	0.0009	0.0009	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167697.348282796390	167697.35	3908516.38	FENCEGRD	0.0011	0.0010	0.0010	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167721.562922573908	167721.56	3908518.67	FENCEGRD	0.0012	0.0011	0.0011	0.0010	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167745.777562345390	167745.78	3908520.96	FENCEGRD	0.0013	0.0013	0.0012	0.0012	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167769.992202119390	167769.99	3908523.25	FENCEGRD	0.0014	0.0014	0.0013	0.0013	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167794.206841893390	167794.21	3908525.54	FENCEGRD	0.0015	0.0014	0.0014	0.0014	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167818.421481668390	167818.42	3908527.82	FENCEGRD	0.0016	0.0016	0.0015	0.0015	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167842.636121442390	167842.64	3908530.11	FENCEGRD	0.0018	0.0017	0.0017	0.0016	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167866.850761216390	167866.85	3908532.40	FENCEGRD	0.0019	0.0018	0.0018	0.0017	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167891.065400991390	167891.07	3908534.69	FENCEGRD	0.0020	0.0020	0.0019	0.0019	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167915.280040765390	167915.28	3908536.98	FENCEGRD	0.0021	0.0021	0.0020	0.0020	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
167939.494680539390	167939.49	3908539.27	FENCEGRD	0.0022	0.0022	0.0021	0.0021	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
167963.709320314390	167963.71	3908541.56	FENCEGRD	0.0023	0.0022	0.0022	0.0022	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
167987.923960088390	167987.92	3908543.84	FENCEGRD	0.0024	0.0024	0.0023	0.0023	0.0001	0.0012	0.0001	0.0000	0.0000	0.0000
168012.138599862390	168012.14	3908546.13	FENCEGRD	0.0025	0.0025	0.0025	0.0024	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
168036.353239637390	168036.35	3908548.42	FENCEGRD	0.0026	0.0025	0.0025	0.0024	0.0001	0.0014	0.0001	0.0001	0.0001	0.0001
168064.666499274390	168064.67	3908574.69	FENCEGRD	0.0029	0.0028	0.0028	0.0027	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
168068.765119138390	168068.77	3908598.66	FENCEGRD	0.0030	0.0030	0.0030	0.0029	0.0002	0.0016	0.0001	0.0001	0.0001	0.0001
168072.863739001390	168072.86	3908622.64	FENCEGRD	0.0033	0.0032	0.0032	0.0032	0.0002	0.0017	0.0001	0.0001	0.0001	0.0001
168076.962358865390	168076.96	3908646.61	FENCEGRD	0.0035	0.0035	0.0034	0.0034	0.0002	0.0017	0.0001	0.0001	0.0001	0.0001
168081.060978728390	168081.06	3908670.58	FENCEGRD	0.0037	0.0037	0.0036	0.0036	0.0002	0.0017	0.0001	0.0001	0.0001	0.0001
168085.159598592390	168085.16	3908694.56	FENCEGRD	0.0038	0.0038	0.0038	0.0038	0.0002	0.0016	0.0001	0.0001	0.0001	0.0001
168089.258218455390	168089.26	3908718.53	FENCEGRD	0.0039	0.0039	0.0040	0.0040	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
168093.356838318390	168093.36	3908742.51	FENCEGRD	0.0040	0.0040	0.0041	0.0041	0.0002	0.0014	0.0001	0.0001	0.0001	0.0001
168097.455458182390	168097.46	3908766.48	FENCEGRD	0.0040	0.0041	0.0041	0.0042	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
168101.554078045390	168101.55	3908790.46	FENCEGRD	0.0040	0.0041	0.0042	0.0042	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
168105.652697909390	168105.65	3908814.43	FENCEGRD	0.0039	0.0040	0.0041	0.0042	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
168109.751317772390	168109.75	3908838.41	FENCEGRD	0.0038	0.0039	0.0040	0.0041	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
168113.849937635390	168113.85	3908862.38	FENCEGRD	0.0036	0.0037	0.0038	0.0039	0.0002	0.0009	0.0001	0.0001	0.0001	0.0001
168117.948557499390	168117.95	3908886.36	FENCEGRD	0.0033	0.0034	0.0036	0.0037	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
168122.047177362390	168122.05	3908910.33	FENCEGRD	0.0030	0.0031	0.0033	0.0034	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
168126.145797226390	168126.15	3908934.31	FENCEGRD	0.0026	0.0028	0.0029	0.0030	0.0002	0.0006	0.0001	0.0001	0.0001	0.0001

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168130.244417089390	168130.24	3908958.28	FENCEGRD	0.0023	0.0024	0.0025	0.0026	0.0002	0.0006	0.0001	0.0001	0.0001	0.0001
168134.343036952390	168134.34	3908982.26	FENCEGRD	0.0020	0.0021	0.0022	0.0023	0.0002	0.0005	0.0001	0.0001	0.0001	0.0001
168138.441656816390	168138.44	3909006.23	FENCEGRD	0.0017	0.0018	0.0019	0.0020	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
167576.275083924390	167576.28	3908504.94	FENCEGRD	0.0007	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167555.377083924390	167555.38	3908518.02	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167534.479083924390	167534.48	3908531.10	FENCEGRD	0.0006	0.0006	0.0005	0.0005	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167513.581083924390	167513.58	3908544.19	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167492.683083924390	167492.68	3908557.27	FENCEGRD	0.0005	0.0005	0.0005	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167471.785083924390	167471.79	3908570.36	FENCEGRD	0.0005	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167547.423494683908	167547.42	3908422.47	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167571.638134454390	167571.64	3908424.76	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167595.852774228390	167595.85	3908427.04	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167620.067414003390	167620.07	3908429.33	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167644.282053777390	167644.28	3908431.62	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167668.496693551390	167668.50	3908433.91	FENCEGRD	0.0008	0.0008	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167692.711333325390	167692.71	3908436.20	FENCEGRD	0.0009	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167716.925973139084	167716.93	3908438.49	FENCEGRD	0.0009	0.0009	0.0009	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167741.140612874390	167741.14	3908440.78	FENCEGRD	0.0010	0.0010	0.0010	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167765.355252648390	167765.36	3908443.07	FENCEGRD	0.0011	0.0011	0.0011	0.0010	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167789.569892423390	167789.57	3908445.35	FENCEGRD	0.0012	0.0012	0.0011	0.0011	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167813.784532197390	167813.78	3908447.64	FENCEGRD	0.0013	0.0012	0.0012	0.0012	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167837.999171971390	167838.00	3908449.93	FENCEGRD	0.0014	0.0013	0.0013	0.0013	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167862.213811746390	167862.21	3908452.22	FENCEGRD	0.0015	0.0014	0.0014	0.0014	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167886.428451523908	167886.43	3908454.51	FENCEGRD	0.0016	0.0016	0.0015	0.0015	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167910.643091294390	167910.64	3908456.80	FENCEGRD	0.0017	0.0017	0.0016	0.0016	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167934.857731068390	167934.86	3908459.09	FENCEGRD	0.0018	0.0017	0.0017	0.0017	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167959.072370843390	167959.07	3908461.38	FENCEGRD	0.0019	0.0018	0.0018	0.0018	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
167983.287010617390	167983.29	3908463.66	FENCEGRD	0.0020	0.0019	0.0019	0.0019	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
168007.501650391390	168007.50	3908465.95	FENCEGRD	0.0020	0.0020	0.0019	0.0019	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
168031.716290166390	168031.72	3908468.24	FENCEGRD	0.0020	0.0020	0.0019	0.0019	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
168055.930929943908	168055.93	3908470.53	FENCEGRD	0.0021	0.0020	0.0020	0.0019	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
168080.145569714390	168080.15	3908472.82	FENCEGRD	0.0021	0.0021	0.0020	0.0020	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
168104.360209489390	168104.36	3908475.11	FENCEGRD	0.0021	0.0021	0.0021	0.0020	0.0001	0.0012	0.0000	0.0000	0.0000	0.0000
168132.673469126390	168132.67	3908501.37	FENCEGRD	0.0024	0.0023	0.0023	0.0023	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
168136.772088993908	168136.77	3908525.35	FENCEGRD	0.0025	0.0025	0.0025	0.0024	0.0001	0.0014	0.0001	0.0001	0.0001	0.0001
168140.870708853390	168140.87	3908549.32	FENCEGRD	0.0027	0.0027	0.0026	0.0026	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
168144.969328717390	168144.97	3908573.30	FENCEGRD	0.0029	0.0028	0.0028	0.0028	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
168149.067948583908	168149.07	3908597.27	FENCEGRD	0.0030	0.0030	0.0030	0.0030	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
168153.166568444390	168153.17	3908621.24	FENCEGRD	0.0031	0.0031	0.0031	0.0031	0.0002	0.0015	0.0001	0.0001	0.0001	0.0001
168157.265188307390	168157.27	3908645.22	FENCEGRD	0.0032	0.0032	0.0033	0.0033	0.0002	0.0014	0.0001	0.0001	0.0001	0.0001
168161.363808171390	168161.36	3908669.19	FENCEGRD	0.0033	0.0034	0.0034	0.0034	0.0002	0.0014	0.0001	0.0001	0.0001	0.0001
168165.462428034390	168165.46	3908693.17	FENCEGRD	0.0034	0.0034	0.0034	0.0035	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
168169.561047897390	168169.56	3908717.14	FENCEGRD	0.0034	0.0034	0.0035	0.0035	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
168173.659667761390	168173.66	3908741.12	FENCEGRD	0.0033	0.0034	0.0034	0.0035	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
168177.758287624390	168177.76	3908765.09	FENCEGRD	0.0033	0.0033	0.0034	0.0035	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
168181.856907488390	168181.86	3908789.07	FENCEGRD	0.0032	0.0033	0.0034	0.0035	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
168185.955527351390	168185.96	3908813.04	FENCEGRD	0.0031	0.0032	0.0033	0.0034	0.0002	0.0009	0.0001	0.0001	0.0001	0.0001
168190.054147215390	168190.05	3908837.02	FENCEGRD	0.0029	0.0030	0.0031	0.0032	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
168194.152767078390	168194.15	3908860.99	FENCEGRD	0.0027	0.0028	0.0029	0.0030	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
168198.251386942390	168198.25	3908884.97	FENCEGRD	0.0025	0.0026	0.0027	0.0028	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
168202.350006805390	168202.35	3908908.94	FENCEGRD	0.0022	0.0023	0.0024	0.0025	0.0002	0.0006	0.0001	0.0001	0.0001	0.0001
168206.448626668390	168206.45	3908932.92	FENCEGRD	0.0019	0.0020	0.0021	0.0022	0.0002	0.0005	0.0000	0.0001	0.0001	0.0001
168210.547246532390	168210.55	3908956.89	FENCEGRD	0.0017	0.0018	0.0019	0.0019	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
168214.645866395390	168214.65	3908980.87	FENCEGRD	0.0015	0.0016	0.0017	0.0017	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
168218.744486259390	168218.74	3909004.84	FENCEGRD	0.0014	0.0014	0.0015	0.0015	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
168222.843106122390	168222.84	3909028.82	FENCEGRD	0.0012	0.0013	0.0013	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
168226.941725986390	168226.94	3909052.79	FENCEGRD	0.0011	0.0011	0.0012	0.0012	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167523.208854905390	167523.21	3908420.18	FENCEGRD	0.0005	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167502.310854905390	167502.31	3908433.26	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167481.412854905390	167481.41	3908446.35	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167460.514854905390	167460.51	3908459.43	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167439.616854905390	167439.62	3908472.51	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167418.718854905390	167418.72	3908485.60	FENCEGRD	0.0004	0.0004	0.0004	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167494.357265661390	167494.36	3908337.71	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167518.571905435390	167518.57	3908340.00	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167542.786545209390	167542.79	3908342.29	FENCEGRD	0.0004	0.0004	0.0004	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167567.001184984390	167567.00	3908344.57	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167591.215824758390	167591.22	3908346.86	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167615.430464532390	167615.43	3908349.15	FENCEGRD	0.0005	0.0005	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167639.645104307390	167639.65	3908351.44	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167663.859744081390	167663.86	3908353.73	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167688.074383855390	167688.07	3908356.02	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167712.289023633908	167712.29	3908358.31	FENCEGRD	0.0007	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167736.503663404390	167736.50	3908360.60	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167760.718303178390	167760.72	3908362.88	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167784.932942953390	167784.93	3908365.17	FENCEGRD	0.0009	0.0009	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167809.147582727390	167809.15	3908367.46	FENCEGRD	0.0010	0.0010	0.0010	0.0009	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167833.362222501390	167833.36	3908369.75	FENCEGRD	0.0011	0.0011	0.0010	0.0010	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167857.576862275390	167857.58	3908372.04	FENCEGRD	0.0012	0.0012	0.0011	0.0011	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167881.791502053908	167881.79	3908374.33	FENCEGRD	0.0013	0.0012	0.0012	0.0012	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167906.006141824390	167906.01	3908376.62	FENCEGRD	0.0014	0.0013	0.0013	0.0013	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167930.220781598390	167930.22	3908378.91	FENCEGRD	0.0014	0.0014	0.0014	0.0014	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167954.435421373390	167954.44	3908381.19	FENCEGRD	0.0015	0.0015	0.0015	0.0014	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167978.650061147390	167978.65	3908383.48	FENCEGRD	0.0016	0.0016	0.0015	0.0015	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
168002.864700921390	168002.86	3908385.77	FENCEGRD	0.0016	0.0016	0.0015	0.0015	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
168027.079340696390	168027.08	3908388.06	FENCEGRD	0.0016	0.0016	0.0016	0.0015	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
168051.293980473908	168051.29	3908390.35	FENCEGRD	0.0017	0.0016	0.0016	0.0016	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
168075.508620244390	168075.51	3908392.64	FENCEGRD	0.0017	0.0017	0.0016	0.0016	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
168099.723260019390	168099.72	3908394.93	FENCEGRD	0.0017	0.0017	0.0017	0.0016	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
168123.937899793390	168123.94	3908397.22	FENCEGRD	0.0018	0.0018	0.0017	0.0017	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
168148.152539567390	168148.15	3908399.50	FENCEGRD	0.0018	0.0018	0.0018	0.0017	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
168172.367179342390	168172.37	3908401.79	FENCEGRD	0.0019	0.0018	0.0018	0.0018	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
168200.680438979390	168200.68	3908428.06	FENCEGRD	0.0020	0.0020	0.0020	0.0019	0.0001	0.0012	0.0001	0.0001	0.0000	0.0000
168204.779058843390	168204.78	3908452.03	FENCEGRD	0.0022	0.0021	0.0021	0.0021	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001
168208.877678706390	168208.88	3908476.01	FENCEGRD	0.0023	0.0023	0.0022	0.0022	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
168212.976298573908	168212.98	3908499.98	FENCEGRD	0.0024	0.0024	0.0024	0.0023	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
168217.074918433390	168217.07	3908523.96	FENCEGRD	0.0025	0.0025	0.0025	0.0025	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
168221.173538297390	168221.17	3908547.93	FENCEGRD	0.0026	0.0026	0.0026	0.0026	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
168225.272158163908	168225.27	3908571.90	FENCEGRD	0.0027	0.0027	0.0027	0.0027	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
168229.370778023390	168229.37	3908595.88	FENCEGRD	0.0028	0.0028	0.0028	0.0028	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
168233.469397887390	168233.47	3908619.85	FENCEGRD	0.0029	0.0029	0.0029	0.0029	0.0002	0.0013	0.0001	0.0001	0.0001	0.0001
168237.568017753908	168237.57	3908643.83	FENCEGRD	0.0029	0.0030	0.0030	0.0030	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
168241.666637614390	168241.67	3908667.80	FENCEGRD	0.0029	0.0030	0.0030	0.0031	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
168245.765257477390	168245.77	3908691.78	FENCEGRD	0.0029	0.0030	0.0030	0.0031	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
168249.863877341390	168249.86	3908715.75	FENCEGRD	0.0029	0.0030	0.0030	0.0031	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
168253.962497204390	168253.96	3908739.73	FENCEGRD	0.0028	0.0029	0.0030	0.0030	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
168258.061117067390	168258.06	3908763.70	FENCEGRD	0.0027	0.0027	0.0028	0.0029	0.0002	0.0009	0.0001	0.0001	0.0001	0.0001
168262.159736931390	168262.16	3908787.68	FENCEGRD	0.0025	0.0026	0.0027	0.0027	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
168266.258356794390	168266.26	3908811.65	FENCEGRD	0.0024	0.0024	0.0025	0.0026	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
168270.356976658390	168270.36	3908835.63	FENCEGRD	0.0022	0.0022	0.0023	0.0024	0.0002	0.0006	0.0001	0.0001	0.0001	0.0001
168274.455596521390	168274.46	3908859.60	FENCEGRD	0.0019	0.0020	0.0021	0.0022	0.0002	0.0006	0.0001	0.0001	0.0001	0.0001
168278.554216385390	168278.55	3908883.58	FENCEGRD	0.0018	0.0018	0.0019	0.0020	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
168282.652836248390	168282.65	3908907.55	FENCEGRD	0.0016	0.0017	0.0017	0.0018	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
168286.751456111390	168286.75	3908931.53	FENCEGRD	0.0014	0.0015	0.0015	0.0016	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000
168290.850075975390	168290.85	3908955.50	FENCEGRD	0.0013	0.0013	0.0014	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
168294.948695838390	168294.95	3908979.48	FENCEGRD	0.0012	0.0012	0.0012	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
168299.047315702390	168299.05	3909003.45	FENCEGRD	0.0010	0.0011	0.0011	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168303.145935565390	168303.15	3909027.42	FENCEGRD	0.0009	0.0010	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168307.244555429390	168307.24	3909051.40	FENCEGRD	0.0008	0.0009	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168311.343175292390	168311.34	3909075.37	FENCEGRD	0.0007	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168315.441795156390	168315.44	3909099.35	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167470.142625886390	167470.14	3908335.42	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167449.244625886390	167449.24	3908348.50	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167428.346625886390	167428.35	3908361.59	FENCEGRD	0.0003	0.0003	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167407.448625886390	167407.45	3908374.67	FENCEGRD	0.0003	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167386.550625886390	167386.55	3908387.76	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167365.652625886390	167365.65	3908400.84	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167441.291036642390	167441.29	3908252.95	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167465.505676416390	167465.51	3908255.24	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167489.720316193908	167489.72	3908257.53	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167513.934955965390	167513.93	3908259.82	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167538.149595739390	167538.15	3908262.11	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167562.364235513390	167562.36	3908264.39	FENCEGRD	0.0004	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167586.578875288390	167586.58	3908266.68	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167610.793515062390	167610.79	3908268.97	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167635.008154836390	167635.01	3908271.26	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167659.222794611390	167659.22	3908273.55	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167683.437434385390	167683.44	3908275.84	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167707.652074159390	167707.65	3908278.13	FENCEGRD	0.0006	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167731.866713934390	167731.87	3908280.41	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167756.081353708390	167756.08	3908282.70	FENCEGRD	0.0007	0.0007	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167780.295993482390	167780.30	3908284.99	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167804.510633257390	167804.51	3908287.28	FENCEGRD	0.0008	0.0008	0.0008	0.0007	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167828.725273031390	167828.73	3908289.57	FENCEGRD	0.0009	0.0008	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167852.939912805390	167852.94	3908291.86	FENCEGRD	0.0009	0.0009	0.0009	0.0009	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167877.154552583908	167877.15	3908294.15	FENCEGRD	0.0010	0.0010	0.0010	0.0009	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167901.369192354390	167901.37	3908296.44	FENCEGRD	0.0011	0.0010	0.0010	0.0010	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167925.583832128390	167925.58	3908298.72	FENCEGRD	0.0011	0.0011	0.0011	0.0011	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167949.798471903390	167949.80	3908301.01	FENCEGRD	0.0012	0.0012	0.0012	0.0012	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167974.013111677390	167974.01	3908303.30	FENCEGRD	0.0013	0.0012	0.0012	0.0012	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167998.227751451390	167998.23	3908305.59	FENCEGRD	0.0013	0.0013	0.0012	0.0012	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
168022.442391225390	168022.44	3908307.88	FENCEGRD	0.0013	0.0013	0.0013	0.0012	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
168046.657031390831	168046.66	3908310.17	FENCEGRD	0.0014	0.0013	0.0013	0.0013	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
168070.871670774390	168070.87	3908312.46	FENCEGRD	0.0014	0.0014	0.0013	0.0013	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
168095.086310548390	168095.09	3908314.75	FENCEGRD	0.0014	0.0014	0.0014	0.0014	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
168119.300950323390	168119.30	3908317.03	FENCEGRD	0.0015	0.0014	0.0014	0.0014	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
168143.515590097390	168143.52	3908319.32	FENCEGRD	0.0015	0.0015	0.0014	0.0014	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
168167.730229871390	168167.73	3908321.61	FENCEGRD	0.0015	0.0015	0.0015	0.0015	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
168191.944869646390	168191.94	3908323.90	FENCEGRD	0.0016	0.0015	0.0015	0.0015	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
168216.159509423908	168216.16	3908326.19	FENCEGRD	0.0016	0.0016	0.0015	0.0015	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
168240.374149194390	168240.37	3908328.48	FENCEGRD	0.0016	0.0016	0.0016	0.0015	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
168268.687408832390	168268.69	3908354.74	FENCEGRD	0.0018	0.0017	0.0017	0.0017	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
168272.786028696390	168272.79	3908378.72	FENCEGRD	0.0019	0.0018	0.0018	0.0018	0.0001	0.0011	0.0000	0.0000	0.0000	0.0000
168276.884648559390	168276.88	3908402.69	FENCEGRD	0.0019	0.0019	0.0019	0.0019	0.0001	0.0011	0.0001	0.0001	0.0001	0.0001
168280.983268422390	168280.98	3908426.67	FENCEGRD	0.0020	0.0020	0.0020	0.0020	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001
168285.081888286390	168285.08	3908450.64	FENCEGRD	0.0021	0.0021	0.0021	0.0021	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168289.180508149390	168289.18	3908474.62	FENCEGRD	0.0022	0.0022	0.0022	0.0022	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001
168293.279128013390	168293.28	3908498.59	FENCEGRD	0.0023	0.0023	0.0023	0.0023	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
168297.377747876390	168297.38	3908522.56	FENCEGRD	0.0024	0.0024	0.0024	0.0024	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
168301.476367743908	168301.48	3908546.54	FENCEGRD	0.0024	0.0025	0.0025	0.0025	0.0002	0.0012	0.0001	0.0001	0.0001	0.0001
168305.574987603390	168305.57	3908570.51	FENCEGRD	0.0025	0.0025	0.0025	0.0025	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
168309.673607466390	168309.67	3908594.49	FENCEGRD	0.0025	0.0026	0.0026	0.0026	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
168313.772227333908	168313.77	3908618.46	FENCEGRD	0.0025	0.0026	0.0026	0.0026	0.0002	0.0011	0.0001	0.0001	0.0001	0.0001
168317.870847193390	168317.87	3908642.44	FENCEGRD	0.0025	0.0026	0.0026	0.0026	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
168321.969467057390	168321.97	3908666.41	FENCEGRD	0.0025	0.0025	0.0026	0.0026	0.0002	0.0010	0.0001	0.0001	0.0001	0.0001
168326.068086923908	168326.07	3908690.39	FENCEGRD	0.0024	0.0024	0.0025	0.0025	0.0002	0.0009	0.0001	0.0001	0.0001	0.0001
168330.166706784390	168330.17	3908714.36	FENCEGRD	0.0023	0.0024	0.0024	0.0025	0.0002	0.0008	0.0001	0.0001	0.0001	0.0001
168334.265326647390	168334.27	3908738.34	FENCEGRD	0.0022	0.0022	0.0023	0.0024	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
168338.363946511390	168338.36	3908762.31	FENCEGRD	0.0020	0.0020	0.0021	0.0022	0.0002	0.0007	0.0001	0.0001	0.0001	0.0001
168342.462566374390	168342.46	3908786.29	FENCEGRD	0.0018	0.0019	0.0019	0.0020	0.0002	0.0006	0.0000	0.0000	0.0001	0.0001
168346.561186237390	168346.56	3908810.26	FENCEGRD	0.0017	0.0017	0.0018	0.0019	0.0002	0.0006	0.0000	0.0000	0.0000	0.0000
168350.659806101390	168350.66	3908834.24	FENCEGRD	0.0015	0.0016	0.0017	0.0017	0.0002	0.0005	0.0000	0.0000	0.0000	0.0000
168354.758425964390	168354.76	3908858.21	FENCEGRD	0.0014	0.0015	0.0015	0.0016	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
168358.857045828390	168358.86	3908882.19	FENCEGRD	0.0013	0.0013	0.0014	0.0014	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
168362.955665691390	168362.96	3908906.16	FENCEGRD	0.0012	0.0012	0.0013	0.0013	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
168367.054285555390	168367.05	3908930.14	FENCEGRD	0.0011	0.0011	0.0012	0.0012	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
168371.152905418390	168371.15	3908954.11	FENCEGRD	0.0010	0.0010	0.0011	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168375.251525281390	168375.25	3908978.08	FENCEGRD	0.0009	0.0009	0.0010	0.0010	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168379.350145145390	168379.35	3909002.06	FENCEGRD	0.0008	0.0008	0.0009	0.0009	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168383.448765008390	168383.45	3909026.03	FENCEGRD	0.0007	0.0007	0.0008	0.0008	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
168387.547384872390	168387.55	3909050.01	FENCEGRD	0.0006	0.0006	0.0007	0.0007	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168391.646004735390	168391.65	3909073.98	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168395.744624599390	168395.74	3909097.96	FENCEGRD	0.0005	0.0005	0.0005	0.0006	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168399.843244462390	168399.84	3909121.93	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
168403.941864325390	168403.94	3909145.91	FENCEGRD	0.0004	0.0004	0.0004	0.0005	0.0001	0.0002	0.0000	0.0000	0.0000	0.0000
167417.076396867390	167417.08	3908250.66	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167396.178396867390	167396.18	3908263.75	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167375.280396867390	167375.28	3908276.83	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167354.382396867390	167354.38	3908289.91	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167333.484396867390	167333.48	3908303.00	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167312.586396867390	167312.59	3908316.08	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167640.127983382390	167640.13	3908885.50	FENCEGRD	0.0023	0.0021	0.0019	0.0017	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167628.894347019390	167628.89	3908906.15	FENCEGRD	0.0021	0.0019	0.0017	0.0016	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167617.660710655390	167617.66	3908926.80	FENCEGRD	0.0019	0.0017	0.0015	0.0014	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
167618.166975073390	167618.17	3908873.55	FENCEGRD	0.0017	0.0015	0.0014	0.0013	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167606.933338713908	167606.93	3908894.20	FENCEGRD	0.0016	0.0014	0.0013	0.0012	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167595.699702346390	167595.70	3908914.85	FENCEGRD	0.0014	0.0013	0.0011	0.0010	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167584.466065983390	167584.47	3908935.50	FENCEGRD	0.0011	0.0010	0.0009	0.0009	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167573.232429619390	167573.23	3908956.15	FENCEGRD	0.0009	0.0008	0.0008	0.0007	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
167607.798568173908	167607.80	3908849.28	FENCEGRD	0.0014	0.0013	0.0012	0.0011	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000
167584.972330401390	167584.97	3908882.26	FENCEGRD	0.0012	0.0011	0.0010	0.0009	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000
167573.738694037390	167573.74	3908902.91	FENCEGRD	0.0010	0.0010	0.0009	0.0008	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000
167562.505057674390	167562.51	3908923.56	FENCEGRD	0.0009	0.0008	0.0008	0.0007	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167551.271421313908	167551.27	3908944.21	FENCEGRD	0.0007	0.0007	0.0006	0.0006	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
167540.037784946390	167540.04	3908964.86	FENCEGRD	0.0006	0.0006	0.0005	0.0005	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000
167528.804148583390	167528.80	3908985.51	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
167517.570512219390	167517.57	3909006.16	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000
167506.336875855390	167506.34	3909026.81	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
167495.103239492390	167495.10	3909047.46	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
167565.325626728390	167565.33	3908823.85	FENCEGRD	0.0009	0.0009	0.0008	0.0008	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167541.050313783390	167541.05	3908858.36	FENCEGRD	0.0008	0.0007	0.0007	0.0006	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167529.816677423908	167529.82	3908879.01	FENCEGRD	0.0007	0.0007	0.0006	0.0006	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167518.583041056390	167518.58	3908899.66	FENCEGRD	0.0006	0.0006	0.0006	0.0005	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167507.349404692390	167507.35	3908920.32	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167496.115768329390	167496.12	3908940.97	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167484.882131965390	167484.88	3908961.62	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167473.648495601390	167473.65	3908982.27	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
167462.414859238390	167462.41	3909002.92	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000
167451.181222874390	167451.18	3909023.57	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
167439.947586511390	167439.95	3909044.22	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000
167522.273055216390	167522.27	3908799.03	FENCEGRD	0.0007	0.0006	0.0006	0.0006	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167550.095298589390	167550.10	3908769.45	FENCEGRD	0.0008	0.0007	0.0007	0.0007	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167497.128297166390	167497.13	3908834.47	FENCEGRD	0.0006	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167485.894660802390	167485.89	3908855.12	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167474.661024438390	167474.66	3908875.77	FENCEGRD	0.0005	0.0005	0.0005	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167463.427388075390	167463.43	3908896.42	FENCEGRD	0.0005	0.0005	0.0005	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167452.193751711390	167452.19	3908917.07	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167440.960115347390	167440.96	3908937.73	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167429.726478984390	167429.73	3908958.38	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167418.492842623908	167418.49	3908979.03	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167407.259206256390	167407.26	3908999.68	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
167396.025569893390	167396.03	3909020.33	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000
167384.791933529390	167384.79	3909040.98	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000
167478.930668668390	167478.93	3908774.52	FENCEGRD	0.0005	0.0005	0.0005	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167507.912172182390	167507.91	3908743.71	FENCEGRD	0.0006	0.0006	0.0005	0.0005	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167453.206280548390	167453.21	3908810.58	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167441.972644184390	167441.97	3908831.23	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167430.739007821390	167430.74	3908851.88	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167419.505371457390	167419.51	3908872.53	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167408.271735093390	167408.27	3908893.18	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167397.038098733908	167397.04	3908913.83	FENCEGRD	0.0005	0.0005	0.0005	0.0004	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167385.804462366390	167385.80	3908934.48	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167374.570826002390	167374.57	3908955.13	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167363.337189639390	167363.34	3908975.79	FENCEGRD	0.0006	0.0005	0.0005	0.0005	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167352.103553275390	167352.10	3908996.44	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167340.869916911390	167340.87	3909017.09	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
167435.422673529390	167435.42	3908750.19	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167465.232220001390	167465.23	3908718.50	FENCEGRD	0.0005	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167495.041766472390	167495.04	3908686.81	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167409.284263933908	167409.28	3908786.69	FENCEGRD	0.0004	0.0004	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167398.050627566390	167398.05	3908807.34	FENCEGRD	0.0004	0.0004	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167386.816991203390	167386.82	3908827.99	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167375.583354839390	167375.58	3908848.64	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167364.349718476390	167364.35	3908869.29	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167353.116082112390	167353.12	3908889.94	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167341.882445748390	167341.88	3908910.59	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167330.648809385390	167330.65	3908931.24	FENCEGRD	0.0005	0.0005	0.0005	0.0004	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167319.415173021390	167319.42	3908951.89	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167308.181536657390	167308.18	3908972.54	FENCEGRD	0.0006	0.0005	0.0005	0.0005	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167296.947900294390	167296.95	3908993.19	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167348.130668932390	167348.13	3908701.82	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167379.044272683908	167379.04	3908668.95	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167394.501074554390	167394.50	3908652.52	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167409.957876428390	167409.96	3908636.09	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167440.871480176390	167440.87	3908603.22	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167456.328282053908	167456.33	3908586.79	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167332.673867058390	167332.67	3908718.25	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167321.440230695390	167321.44	3908738.90	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167310.206594331390	167310.21	3908759.55	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167298.972957967390	167298.97	3908780.20	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167287.739321604390	167287.74	3908800.85	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167276.505685243908	167276.51	3908821.50	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167265.272048877390	167265.27	3908842.15	FENCEGRD	0.0004	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167254.038412513390	167254.04	3908862.81	FENCEGRD	0.0004	0.0004	0.0004	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167242.804776149390	167242.80	3908883.46	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167231.571139786390	167231.57	3908904.11	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167220.337503422390	167220.34	3908924.76	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167209.103867058390	167209.10	3908945.41	FENCEGRD	0.0005	0.0005	0.0005	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167260.637926649390	167260.64	3908653.66	FENCEGRD	0.0003	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167276.446019474390	167276.45	3908636.85	FENCEGRD	0.0003	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167292.254112339086	167292.25	3908620.05	FENCEGRD	0.0003	0.0003	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167308.062205126390	167308.06	3908603.24	FENCEGRD	0.0003	0.0003	0.0003	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167323.870297951390	167323.87	3908586.43	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167339.678390777390	167339.68	3908569.63	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167355.486483603390	167355.49	3908552.82	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167371.294576428390	167371.29	3908536.02	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167387.102669254390	167387.10	3908519.21	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167402.910762083908	167402.91	3908502.40	FENCEGRD	0.0004	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167244.829833823390	167244.83	3908670.46	FENCEGRD	0.0003	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167233.596197459390	167233.60	3908691.11	FENCEGRD	0.0003	0.0003	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167222.362561096390	167222.36	3908711.77	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167211.128924732390	167211.13	3908732.42	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167199.895288368390	167199.90	3908753.07	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167188.661652005390	167188.66	3908773.72	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167177.428015641390	167177.43	3908794.37	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167166.194379277390	167166.19	3908815.02	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167154.960742914390	167154.96	3908835.67	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167143.727106553908	167143.73	3908856.32	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167132.493470187390	167132.49	3908876.97	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167121.259833823390	167121.26	3908897.62	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167173.037094841390	167173.04	3908605.61	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167189.088389095390	167189.09	3908588.55	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167205.139683349390	167205.14	3908571.49	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167221.190977602390	167221.19	3908554.42	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167237.242271856390	167237.24	3908537.36	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167253.293566113908	167253.29	3908520.29	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167269.344860364390	167269.34	3908503.23	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167285.396154618390	167285.40	3908486.16	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167301.447448871390	167301.45	3908469.10	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167317.498743125390	167317.50	3908452.03	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167333.550037379390	167333.55	3908434.97	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167349.601331633390	167349.60	3908417.90	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167156.985800587390	167156.99	3908622.68	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167145.752164224390	167145.75	3908643.33	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167134.518527863908	167134.52	3908663.98	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167123.284891497390	167123.28	3908684.63	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167112.051255133390	167112.05	3908705.28	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167100.817618769390	167100.82	3908725.93	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167089.583982406390	167089.58	3908746.58	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167078.350346042390	167078.35	3908767.24	FENCEGRD	0.0003	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167067.116709678390	167067.12	3908787.89	FENCEGRD	0.0003	0.0003	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167055.883073315390	167055.88	3908808.54	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167044.649436951390	167044.65	3908829.19	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167033.415800587390	167033.42	3908849.84	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167084.357056697390	167084.36	3908558.72	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167114.787635386390	167114.79	3908526.37	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167145.218214076390	167145.22	3908494.01	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167175.648792765390	167175.65	3908461.66	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167206.079371454390	167206.08	3908429.31	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167236.509950144390	167236.51	3908396.96	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167266.940528833390	167266.94	3908364.61	FENCEGRD	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167057.908130988390	167057.91	3908595.54	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167046.674494625390	167046.67	3908616.20	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167035.440858261390	167035.44	3908636.85	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167024.207221897390	167024.21	3908657.50	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167012.973585534390	167012.97	3908678.15	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167001.739949173908	167001.74	3908698.80	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
166990.506312807390	166990.51	3908719.45	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
166979.272676443390	166979.27	3908740.10	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
166968.039040079390	166968.04	3908760.75	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
166956.805403716390	166956.81	3908781.40	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
166945.571767352390	166945.57	3908802.05	FENCEGRD	0.0002	0.0002	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167371.888474415390	167371.89	3909070.62	FENCEGRD	0.0011	0.0011	0.0010	0.0010	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
167324.488572333390	167324.49	3909054.72	FENCEGRD	0.0010	0.0009	0.0009	0.0009	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000
167277.083364552390	167277.08	3909038.83	FENCEGRD	0.0008	0.0008	0.0008	0.0008	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167287.015632423390	167287.02	3909016.01	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167182.264672139090	167182.26	3909007.07	FENCEGRD	0.0007	0.0006	0.0006	0.0006	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167192.329370213908	167192.33	3908983.95	FENCEGRD	0.0006	0.0006	0.0006	0.0005	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167087.440283725390	167087.44	3908975.32	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167096.458830418390	167096.46	3908954.60	FENCEGRD	0.0005	0.0005	0.0005	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167106.604695447390	167106.60	3908931.29	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
166992.612970415390	166992.61	3908943.58	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
167001.680266009390	167001.68	3908922.75	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167010.747561603390	167010.75	3908901.92	FENCEGRD	0.0004	0.0004	0.0004	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
167019.814857197390	167019.81	3908881.09	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
166897.783956562390	166897.78	3908911.84	FENCEGRD	0.0004	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
166906.886396713390	166906.89	3908890.93	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
166915.988836863390	166915.99	3908870.02	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
166925.091277014390	166925.09	3908849.11	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
166934.193717164390	166934.19	3908828.19	FENCEGRD	0.0003	0.0003	0.0003	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
167363.014395385390	167363.01	3909118.12	FENCEGRD	0.0019	0.0019	0.0018	0.0017	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
167359.573909162.59	167359.57	3909162.59	FENCEGRD	0.0031	0.0030	0.0028	0.0027	0.0000	0.0012	0.0000	0.0000	0.0000	0.0000
167359.573909185.91	167359.57	3909185.91	FENCEGRD	0.0038	0.0036	0.0034	0.0033	0.0000	0.0013	0.0001	0.0000	0.0000	0.0000
167359.573909209.23	167359.57	3909209.24	FENCEGRD	0.0043	0.0042	0.0040	0.0038	0.0000	0.0014	0.0001	0.0001	0.0001	0.0001
167359.573909232.55	167359.57	3909232.56	FENCEGRD	0.0048	0.0047	0.0045	0.0043	0.0001	0.0014	0.0001	0.0001	0.0001	0.0001
167359.573909255.87	167359.57	3909255.88	FENCEGRD	0.0052	0.0050	0.0049	0.0047	0.0001	0.0014	0.0001	0.0001	0.0001	0.0001
167312.799120674390	167312.80	3909119.44	FENCEGRD	0.0019	0.0018	0.0017	0.0016	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000
167319.257362021390	167319.26	3909079.78	FENCEGRD	0.0012	0.0012	0.0011	0.0011	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
167309.573909162.59	167309.57	3909162.59	FENCEGRD	0.0028	0.0027	0.0025	0.0024	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
167309.573909185.91	167309.57	3909185.91	FENCEGRD	0.0033	0.0032	0.0030	0.0029	0.0000	0.0012	0.0000	0.0000	0.0000	0.0000
167309.573909209.23	167309.57	3909209.24	FENCEGRD	0.0038	0.0036	0.0035	0.0033	0.0000	0.0013	0.0001	0.0001	0.0001	0.0001
167309.573909232.55	167309.57	3909232.56	FENCEGRD	0.0043	0.0041	0.0039	0.0038	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
167309.573909255.87	167309.57	3909255.88	FENCEGRD	0.0046	0.0044	0.0043	0.0041	0.0001	0.0014	0.0001	0.0001	0.0001	0.0001
167309.573909279.2	167309.57	3909279.20	FENCEGRD	0.0048	0.0046	0.0045	0.0044	0.0001	0.0013	0.0001	0.0001	0.0001	0.0001
167262.669955847390	167262.67	3909120.23	FENCEGRD	0.0018	0.0017	0.0016	0.0015	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
167268.869867543909	167268.87	3909082.16	FENCEGRD	0.0012	0.0012	0.0011	0.0011	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000
167259.573909162.59	167259.57	3909162.59	FENCEGRD	0.0025	0.0024	0.0023	0.0022	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
167259.573909185.91	167259.57	3909185.91	FENCEGRD	0.0029	0.0028	0.0027	0.0026	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
167259.573909209.23	167259.57	3909209.24	FENCEGRD	0.0033	0.0032	0.0030	0.0029	0.0000	0.0012	0.0001	0.0000	0.0000	0.0000
167259.573909232.55	167259.57	3909232.56	FENCEGRD	0.0036	0.0035	0.0034	0.0032	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001
167259.573909255.87	167259.57	3909255.88	FENCEGRD	0.0039	0.0038	0.0036	0.0035	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001
167259.573909279.2	167259.57	3909279.20	FENCEGRD	0.0041	0.0040	0.0038	0.0037	0.0001	0.0012	0.0001	0.0001	0.0001	0.0001
167163.014395385390	167163.01	3909118.12	FENCEGRD	0.0014	0.0014	0.0013	0.0013	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
167169.903186155390	167169.90	3909075.82	FENCEGRD	0.0010	0.0010	0.0010	0.0009	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167176.791976925390	167176.79	3909033.51	FENCEGRD	0.0008	0.0008	0.0007	0.0007	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167159.573909162.59	167159.57	3909162.59	FENCEGRD	0.0019	0.0019	0.0018	0.0017	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
167159.573909185.91	167159.57	3909185.91	FENCEGRD	0.0022	0.0021	0.0020	0.0019	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
167159.573909209.23	167159.57	3909209.24	FENCEGRD	0.0024	0.0023	0.0023	0.0022	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000
167159.573909232.55	167159.57	3909232.56	FENCEGRD	0.0026	0.0026	0.0025	0.0024	0.0001	0.0010	0.0000	0.0000	0.0000	0.0000
167159.573909255.87	167159.57	3909255.88	FENCEGRD	0.0028	0.0028	0.0027	0.0026	0.0001	0.0010	0.0001	0.0001	0.0001	0.0000
167159.573909279.2	167159.57	3909279.20	FENCEGRD	0.0030	0.0029	0.0028	0.0028	0.0001	0.0011	0.0001	0.0001	0.0001	0.0001
167063.260423627390	167063.26	3909116.61	FENCEGRD	0.0012	0.0011	0.0011	0.0010	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167066.950847254390	167066.95	3909093.95	FENCEGRD	0.0010	0.0010	0.0010	0.0009	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
167070.641270881390	167070.64	3909071.28	FENCEGRD	0.0009	0.0009	0.0008	0.0008	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167074.331694508390	167074.33	3909048.62	FENCEGRD	0.0008	0.0008	0.0007	0.0007	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
167078.022118134390	167078.02	3909025.96	FENCEGRD	0.0007	0.0007	0.0006	0.0006	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167081.712541761390	167081.71	3909003.30	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
167059.573909139.27	167059.57	3909139.27	FENCEGRD	0.0013	0.0013	0.0012	0.0012	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
167059.573909162.59	167059.57	3909162.59	FENCEGRD	0.0015	0.0015	0.0014	0.0014	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
167059.573909185.91	167059.57	3909185.91	FENCEGRD	0.0017	0.0016	0.0016	0.0015	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
167059.573909209.23	167059.57	3909209.24	FENCEGRD	0.0019	0.0018	0.0017	0.0017	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000
167059.573909232.55	167059.57	3909232.56	FENCEGRD	0.0020	0.0019	0.0019	0.0018	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
167059.573909255.87	167059.57	3909255.88	FENCEGRD	0.0022	0.0021	0.0020	0.0020	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
167059.573909279.2	167059.57	3909279.20	FENCEGRD	0.0023	0.0022	0.0022	0.0021	0.0001	0.0009	0.0000	0.0000	0.0000	0.0000
166963.014395385390	166963.01	3909118.12	FENCEGRD	0.0010	0.0009	0.0009	0.0009	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000

3rd Trimester Cancer Risk

				3rd Trimester Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166969.903186155390	166969.90	3909075.82	FENCEGRD	0.0008	0.0008	0.0007	0.0007	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
166976.791976925390	166976.79	3909033.51	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
166983.680767696390	166983.68	3908991.21	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
166959.573909162.59	166959.57	3909162.59	FENCEGRD	0.0012	0.0012	0.0011	0.0011	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
166959.573909185.91	166959.57	3909185.91	FENCEGRD	0.0013	0.0013	0.0013	0.0012	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
166959.573909209.23	166959.57	3909209.24	FENCEGRD	0.0015	0.0014	0.0014	0.0013	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
166959.573909232.55	166959.57	3909232.56	FENCEGRD	0.0016	0.0015	0.0015	0.0015	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
166959.573909255.87	166959.57	3909255.88	FENCEGRD	0.0017	0.0016	0.0016	0.0016	0.0001	0.0007	0.0000	0.0000	0.0000	0.0000
166959.573909279.2	166959.57	3909279.20	FENCEGRD	0.0018	0.0017	0.0017	0.0016	0.0001	0.0008	0.0000	0.0000	0.0000	0.0000
166863.186615154390	166863.19	3909117.06	FENCEGRD	0.0008	0.0008	0.0008	0.0007	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
166866.803230309390	166866.80	3909094.85	FENCEGRD	0.0007	0.0007	0.0007	0.0007	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
166874.036460617390	166874.04	3909050.43	FENCEGRD	0.0006	0.0006	0.0006	0.0006	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
166877.653075772390	166877.65	3909028.22	FENCEGRD	0.0006	0.0005	0.0005	0.0005	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
166881.269690926390	166881.27	3909006.02	FENCEGRD	0.0005	0.0005	0.0005	0.0005	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
166884.886306083908	166884.89	3908983.81	FENCEGRD	0.0005	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
166888.502921235390	166888.50	3908961.60	FENCEGRD	0.0004	0.0004	0.0004	0.0004	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
166859.573909139.27	166859.57	3909139.27	FENCEGRD	0.0009	0.0009	0.0008	0.0008	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
166859.573909162.59	166859.57	3909162.59	FENCEGRD	0.0010	0.0010	0.0009	0.0009	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
166859.573909185.91	166859.57	3909185.91	FENCEGRD	0.0011	0.0011	0.0010	0.0010	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
166859.573909209.23	166859.57	3909209.24	FENCEGRD	0.0012	0.0012	0.0011	0.0011	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
166859.573909232.55	166859.57	3909232.56	FENCEGRD	0.0013	0.0012	0.0012	0.0012	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
166859.573909255.87	166859.57	3909255.88	FENCEGRD	0.0014	0.0013	0.0013	0.0013	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
166859.573909279.2	166859.57	3909279.20	FENCEGRD	0.0014	0.0014	0.0014	0.0013	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000
167540.497012865390	167540.50	3909215.75		0.0026	0.0026	0.0027	0.0028	0.0001	0.0016	0.0002	0.0002	0.0002	0.0002
167541.642759649390	167541.64	3909179.96		0.0020	0.0020	0.0020	0.0020	0.0001	0.0016	0.0001	0.0001	0.0001	0.0001
167537.739545029390	167537.74	3909149.96		0.0013	0.0012	0.0012	0.0012	0.0001	0.0015	0.0001	0.0001	0.0000	0.0000
167536.333909120.68	167536.33	3909120.68		0.0007	0.0006	0.0006	0.0006	0.0001	0.0015	0.0000	0.0000	0.0000	0.0000
167536.333909106.64	167536.33	3909106.64		0.0005	0.0005	0.0005	0.0005	0.0001	0.0014	0.0000	0.0000	0.0000	0.0000
167534.583909076.82	167534.58	3909076.82		0.0004	0.0004	0.0005	0.0005	0.0001	0.0013	0.0000	0.0000	0.0000	0.0000
167559.143909104.89	167559.14	3909104.89		0.0004	0.0004	0.0004	0.0004	0.0001	0.0016	0.0000	0.0000	0.0000	0.0000
167557.393909075.06	167557.39	3909075.06		0.0004	0.0004	0.0004	0.0004	0.0001	0.0014	0.0000	0.0000	0.0000	0.0000
167589.843909052.25	167589.84	3909052.25		0.0007	0.0006	0.0005	0.0005	0.0001	0.0016	0.0000	0.0000	0.0000	0.0000
167615.283909003.13	167615.28	3909003.13		0.0022	0.0017	0.0014	0.0012	0.0001	0.0016	0.0000	0.0000	0.0000	0.0000
167542.473909053.13	167542.47	3909053.13		0.0004	0.0004	0.0004	0.0004	0.0001	0.0013	0.0000	0.0000	0.0000	0.0000
167566.163909006.64	167566.16	3909006.64		0.0006	0.0005	0.0005	0.0005	0.0001	0.0012	0.0000	0.0000	0.0000	0.0000
167539.753909198.46	167539.75	3909198.46		0.0024	0.0024	0.0024	0.0025	0.0001	0.0016	0.0002	0.0002	0.0002	0.0002
167537.083909134.72	167537.08	3909134.72		0.0009	0.0009	0.0009	0.0009	0.0001	0.0015	0.0000	0.0000	0.0000	0.0000
167535.553909092.74	167535.55	3909092.74		0.0004	0.0005	0.0005	0.0005	0.0001	0.0014	0.0000	0.0000	0.0000	0.0000
167558.453909089.69	167558.45	3909089.69		0.0004	0.0004	0.0004	0.0004	0.0001	0.0015	0.0000	0.0000	0.0000	0.0000
167553.493909032.06	167553.49	3909032.06		0.0004	0.0004	0.0004	0.0004	0.0001	0.0012	0.0000	0.0000	0.0000	0.0000
167601.963909028.24	167601.96	3909028.24		0.0014	0.0011	0.0008	0.0007	0.0001	0.0016	0.0000	0.0000	0.0000	0.0000

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	0.052	0.054	0.056	0.059	0.013	0.016	0.001	0.001	0.001	0.001
167615.268534585390	167615.27	3909280.72	FENCEGRD	0.050	0.051	0.053	0.054	0.015	0.016	0.001	0.001	0.001	0.001
167626.717034585390	167626.72	3909258.96	FENCEGRD	0.046	0.047	0.048	0.048	0.017	0.016	0.001	0.001	0.001	0.001
167638.165534585390	167638.17	3909237.19	FENCEGRD	0.039	0.040	0.041	0.041	0.018	0.017	0.001	0.001	0.001	0.001
167649.614034585390	167649.61	3909215.43	FENCEGRD	0.031	0.031	0.032	0.032	0.019	0.019	0.002	0.002	0.002	0.002
167661.062534585390	167661.06	3909193.67	FENCEGRD	0.030	0.028	0.027	0.027	0.018	0.021	0.002	0.002	0.003	0.003
167672.511034585390	167672.51	3909171.91	FENCEGRD	0.030	0.028	0.025	0.023	0.017	0.025	0.003	0.003	0.004	0.004
167683.959534585390	167683.96	3909150.15	FENCEGRD	0.034	0.031	0.028	0.025	0.016	0.029	0.004	0.004	0.005	0.005
167695.408034585390	167695.41	3909128.39	FENCEGRD	0.048	0.048	0.051	0.057	0.015	0.032	0.005	0.005	0.006	0.006
167706.856534585390	167706.86	3909106.63	FENCEGRD	0.109	0.128	0.157	0.196	0.013	0.035	0.006	0.006	0.006	0.007
167718.305034585390	167718.31	3909084.86	FENCEGRD	0.204	0.240	0.285	0.328	0.013	0.038	0.006	0.006	0.006	0.006
167729.753534585390	167729.75	3909063.10	FENCEGRD	0.295	0.330	0.365	0.392	0.012	0.041	0.006	0.006	0.006	0.006
167741.202034585390	167741.20	3909041.34	FENCEGRD	0.348	0.370	0.391	0.404	0.011	0.043	0.005	0.005	0.005	0.005
167752.650534585390	167752.65	3909019.58	FENCEGRD	0.364	0.376	0.385	0.388	0.011	0.046	0.005	0.005	0.005	0.005
167764.099034585390	167764.10	3908997.82	FENCEGRD	0.355	0.361	0.363	0.361	0.010	0.049	0.005	0.005	0.005	0.005
167775.547534585390	167775.55	3908976.06	FENCEGRD	0.331	0.333	0.332	0.328	0.009	0.051	0.004	0.004	0.004	0.004
167786.996034585390	167787.00	3908954.30	FENCEGRD	0.304	0.302	0.299	0.294	0.009	0.053	0.004	0.004	0.004	0.004
167798.444534585390	167798.44	3908932.53	FENCEGRD	0.274	0.270	0.265	0.260	0.008	0.055	0.004	0.004	0.004	0.003
167809.893034585390	167809.89	3908910.77	FENCEGRD	0.247	0.243	0.237	0.232	0.008	0.057	0.003	0.003	0.003	0.003
167821.341534585390	167821.34	3908889.01	FENCEGRD	0.221	0.216	0.211	0.206	0.007	0.061	0.003	0.003	0.003	0.003
167832.790034585390	167832.79	3908867.25	FENCEGRD	0.199	0.195	0.190	0.185	0.007	0.065	0.003	0.003	0.003	0.003
167583.765368876390	167583.77	3909333.07	FENCEGRD	0.055	0.057	0.061	0.065	0.009	0.016	0.001	0.001	0.001	0.001
167625.945051877390	167625.95	3909314.12	FENCEGRD	0.054	0.056	0.057	0.058	0.009	0.014	0.001	0.001	0.001	0.001
167637.393551877390	167637.39	3909292.36	FENCEGRD	0.051	0.054	0.056	0.057	0.011	0.014	0.001	0.001	0.001	0.001
167648.842051877390	167648.84	3909270.60	FENCEGRD	0.046	0.049	0.052	0.054	0.013	0.015	0.001	0.001	0.001	0.001
167660.290551877390	167660.29	3909248.83	FENCEGRD	0.040	0.041	0.043	0.045	0.014	0.015	0.001	0.001	0.001	0.001
167671.739051877390	167671.74	3909227.07	FENCEGRD	0.042	0.041	0.040	0.040	0.015	0.016	0.001	0.001	0.001	0.001
167683.187551877390	167683.19	3909205.31	FENCEGRD	0.051	0.049	0.046	0.043	0.016	0.017	0.002	0.002	0.002	0.002
167694.636051877390	167694.64	3909183.55	FENCEGRD	0.055	0.054	0.052	0.050	0.016	0.020	0.002	0.002	0.002	0.003
167706.084551877390	167706.08	3909161.79	FENCEGRD	0.057	0.056	0.054	0.051	0.016	0.022	0.003	0.003	0.003	0.003
167717.533051877390	167717.53	3909140.03	FENCEGRD	0.065	0.066	0.066	0.066	0.015	0.025	0.004	0.004	0.004	0.004
167728.981551877390	167728.98	3909118.27	FENCEGRD	0.086	0.094	0.103	0.116	0.014	0.028	0.004	0.004	0.005	0.005
167740.430051877390	167740.43	3909096.50	FENCEGRD	0.134	0.152	0.175	0.201	0.013	0.031	0.005	0.005	0.005	0.005
167751.878551877390	167751.88	3909074.74	FENCEGRD	0.201	0.228	0.259	0.290	0.013	0.033	0.005	0.005	0.005	0.006
167763.327051877390	167763.33	3909052.98	FENCEGRD	0.264	0.291	0.320	0.344	0.012	0.036	0.005	0.005	0.005	0.005
167774.775551877390	167774.78	3909031.22	FENCEGRD	0.302	0.325	0.347	0.363	0.012	0.039	0.005	0.005	0.005	0.005
167786.224051877390	167786.22	3909009.46	FENCEGRD	0.314	0.329	0.344	0.354	0.011	0.041	0.005	0.005	0.005	0.005
167797.672551877390	167797.67	3908987.70	FENCEGRD	0.308	0.317	0.324	0.328	0.010	0.044	0.004	0.004	0.004	0.004
167809.121051877390	167809.12	3908965.94	FENCEGRD	0.293	0.297	0.300	0.299	0.009	0.046	0.004	0.004	0.004	0.004
167820.569551877390	167820.57	3908944.17	FENCEGRD	0.273	0.274	0.273	0.270	0.008	0.050	0.004	0.004	0.004	0.004
167832.018051877390	167832.02	3908922.41	FENCEGRD	0.250	0.249	0.246	0.242	0.008	0.054	0.004	0.004	0.004	0.003
167843.466551877390	167843.47	3908900.65	FENCEGRD	0.221	0.219	0.216	0.212	0.007	0.060	0.003	0.003	0.003	0.003
167854.915051877390	167854.92	3908878.89	FENCEGRD	0.194	0.191	0.188	0.185	0.007	0.065	0.003	0.003	0.003	0.003
167610.577017612390	167610.58	3909342.60	FENCEGRD	0.052	0.053	0.055	0.056	0.006	0.014	0.001	0.001	0.001	0.001
167554.337440276390	167554.34	3909367.86	FENCEGRD	0.061	0.065	0.070	0.076	0.006	0.017	0.001	0.001	0.001	0.001
167648.070069173909	167648.07	3909325.76	FENCEGRD	0.047	0.051	0.054	0.057	0.007	0.013	0.001	0.001	0.001	0.001
167659.518569173909	167659.52	3909304.00	FENCEGRD	0.044	0.048	0.052	0.055	0.008	0.013	0.001	0.001	0.001	0.001
167670.967069173909	167670.97	3909282.24	FENCEGRD	0.041	0.044	0.047	0.050	0.010	0.013	0.001	0.001	0.001	0.001
167682.415569173909	167682.42	3909260.47	FENCEGRD	0.041	0.042	0.043	0.043	0.011	0.014	0.001	0.001	0.001	0.001
167693.864069173909	167693.86	3909238.71	FENCEGRD	0.048	0.048	0.046	0.045	0.012	0.014	0.001	0.001	0.001	0.001
167705.312569173909	167705.31	3909216.95	FENCEGRD	0.059	0.060	0.060	0.060	0.014	0.015	0.001	0.001	0.001	0.001
167716.761069173909	167716.76	3909195.19	FENCEGRD	0.062	0.063	0.064	0.064	0.015	0.017	0.002	0.002	0.002	0.002
167728.209569173909	167728.21	3909173.43	FENCEGRD	0.062	0.063	0.063	0.063	0.015	0.018	0.002	0.002	0.002	0.002
167739.658069173909	167739.66	3909151.67	FENCEGRD	0.062	0.063	0.063	0.063	0.014	0.020	0.003	0.003	0.003	0.003
167751.106569173909	167751.11	3909129.91	FENCEGRD	0.071	0.075	0.080	0.085	0.014	0.023	0.003	0.003	0.003	0.004
167762.555069173909	167762.56	3909108.14	FENCEGRD	0.099	0.108	0.120	0.134	0.014	0.025	0.004	0.004	0.004	0.004
167774.003569173909	167774.00	3909086.38	FENCEGRD	0.141	0.157	0.178	0.199	0.013	0.028	0.004	0.004	0.004	0.005
167785.452069173909	167785.45	3909064.62	FENCEGRD	0.189	0.210	0.236	0.261	0.013	0.030	0.004	0.004	0.005	0.005
167796.900569173909	167796.90	3909042.86	FENCEGRD	0.231	0.253	0.277	0.298	0.012	0.033	0.004	0.005	0.005	0.005
167808.349069173909	167808.35	3909021.10	FENCEGRD	0.258	0.276	0.295	0.311	0.011	0.035	0.004	0.005	0.005	0.005
167819.797569173908	167819.80	3908999.34	FENCEGRD	0.270	0.283	0.297	0.307	0.010	0.038	0.004	0.004	0.004	0.004
167831.246069173908	167831.25	3908977.57	FENCEGRD	0.270	0.280	0.289	0.295	0.009	0.042	0.004	0.004	0.004	0.004
167842.694569173908	167842.69	3908955.81	FENCEGRD	0.252	0.260	0.267	0.271	0.009	0.048	0.004	0.004	0.004	0.004
167854.143069173908	167854.14	3908934.05	FENCEGRD	0.214	0.219	0.225	0.227	0.008	0.053	0.004	0.004	0.004	0.004
167865.591569173908	167865.59	3908912.29	FENCEGRD	0.179	0.183	0.186	0.187	0.008	0.056	0.004	0.004	0.004	0.004
167877.040069173908	167877.04	3908890.53	FENCEGRD	0.153	0.155	0.156	0.157	0.007	0.059	0.004	0.003	0.003	0.003
167671.230262254390	167671.23	3909358.51	FENCEGRD	0.029	0.032	0.036	0.039	0.005	0.011	0.001	0.001	0.001	0.001
167650.140420753390	167650.14	3909367.98	FENCEGRD	0.038	0.041	0.045	0.047	0.004	0.012	0.001	0.001	0.001	0.001
167629.050579252390	167629.05	3909377.46	FENCEGRD	0.045	0.047	0.049	0.050	0.004	0.012	0.001	0.001	0.001	0.001
167607.960737751390	167607.96	3909386.93	FENCEGRD	0.046	0.047	0.048	0.050	0.004	0.013	0.001	0.001	0.001	0.001
167586.870896253909	167586.87	3909396.40	FENCEGRD	0.046	0.047	0.049	0.051	0.003	0.013	0.001	0.001	0.001	0.001
167565.781054749390	167565.78	3909405.88	FENCEGRD	0.048	0.050	0.053	0.056	0.004	0.014	0.001	0.001	0.001	0.001
167544.691213248390	167544.69	3909415.35	FENCEGRD	0.054	0.057	0.061	0.065	0.004	0.015	0.001	0.001	0.001	0.001
167692.320103755390	167692.32	3909349.04	FENCEGRD	0.024	0.026	0.029	0.031	0.005	0.011	0.001	0.001	0.001	0.001
167703.768603755390	167703.77	3909327.28	FENCEGRD	0.027	0.028	0.031	0.033	0.005	0.011	0.001	0.001	0.001	0.001
167715.217103755390	167715.22	3909305.52	FENCEGRD	0.032	0.033	0.034	0.036	0.006	0.012	0.001	0.001	0.001	0.001
167726.665603755390	167726.67	3909283.75	FENCEGRD	0.040	0.041	0.042	0.043	0.007	0.012	0.001	0.001	0.001	0.001
167738.114103755390	167738.11	3909261.99	FENCEGRD	0.047	0.049	0.051	0.053	0.008	0.012	0.001	0.001	0.001	0.001
167749.562603755390	167749.56	3909240.23	FENCEGRD	0.050	0.052	0.054	0.056	0.009	0.012	0.001	0.001	0.001	0.001
167761.011103755390	167761.01	3909218.47	FENCEGRD	0.052	0.054	0.056	0.058	0.010	0.013	0.001	0.001	0.001	0.001
167772.459603755390	167772.46	3909196.71	FENCEGRD	0.054	0.056	0.058	0.060	0.011	0.014	0.001	0.001	0.001	0.001
167783.908103755390	167783.91	3909174.95	FENCEGRD	0.057	0.060	0.062	0.064	0.011	0.015	0.002	0.002	0.002	0.002
167795.356603755390	167795.36	3909153.18	FENCEGRD	0.061	0.063	0.066	0.069	0.012	0.016	0.002	0.002	0.002	0.002

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167806.805103755390	167806.81	3909131.42	FENCEGRD	0.070	0.074	0.079	0.084	0.012	0.018	0.002	0.002	0.002	0.002
167818.253603755390	167818.25	3909109.66	FENCEGRD	0.086	0.093	0.101	0.109	0.012	0.020	0.003	0.003	0.003	0.003
167829.702103755390	167829.70	3909087.90	FENCEGRD	0.107	0.116	0.127	0.138	0.012	0.021	0.003	0.003	0.003	0.003
167841.150603755390	167841.15	3909066.14	FENCEGRD	0.131	0.143	0.157	0.171	0.011	0.024	0.003	0.003	0.003	0.004
167852.599103755390	167852.60	3909044.38	FENCEGRD	0.156	0.170	0.186	0.202	0.011	0.026	0.003	0.004	0.004	0.004
167864.047603755390	167864.05	3909022.62	FENCEGRD	0.174	0.189	0.207	0.222	0.011	0.030	0.004	0.004	0.004	0.004
167875.496103755390	167875.50	3909000.85	FENCEGRD	0.165	0.179	0.195	0.209	0.010	0.034	0.004	0.004	0.004	0.004
167886.944603755390	167886.94	3908979.09	FENCEGRD	0.127	0.137	0.149	0.159	0.010	0.037	0.004	0.004	0.004	0.004
167898.393103755390	167898.39	3908957.33	FENCEGRD	0.119	0.127	0.136	0.144	0.009	0.039	0.004	0.004	0.004	0.004
167909.841603755390	167909.84	3908935.57	FENCEGRD	0.119	0.126	0.134	0.140	0.009	0.041	0.004	0.004	0.004	0.004
167921.290103755390	167921.29	3908913.81	FENCEGRD	0.133	0.139	0.146	0.152	0.008	0.043	0.004	0.004	0.004	0.004
167716.119382945390	167716.12	3909381.50	FENCEGRD	0.009	0.009	0.010	0.011	0.003	0.008	0.001	0.001	0.001	0.001
167675.217872155390	167675.22	3909399.88	FENCEGRD	0.020	0.022	0.024	0.026	0.004	0.010	0.001	0.001	0.001	0.001
167634.316361365390	167634.32	3909418.25	FENCEGRD	0.038	0.040	0.041	0.043	0.003	0.011	0.001	0.001	0.001	0.001
167593.414850576390	167593.41	3909436.62	FENCEGRD	0.040	0.041	0.043	0.044	0.003	0.012	0.001	0.001	0.001	0.001
167552.513339786390	167552.51	3909454.99	FENCEGRD	0.044	0.046	0.048	0.051	0.003	0.013	0.001	0.001	0.001	0.001
167387.213968908390	167387.21	3909314.50	FENCEGRD	0.147	0.148	0.149	0.150	0.007	0.038	0.004	0.004	0.004	0.004
167373.391984454390	167373.39	3909296.85	FENCEGRD	0.157	0.157	0.156	0.154	0.005	0.041	0.004	0.003	0.003	0.003
167748.018638343909	167748.02	3909350.56	FENCEGRD	0.010	0.011	0.011	0.012	0.004	0.009	0.001	0.001	0.001	0.001
167759.467138343909	167759.47	3909328.79	FENCEGRD	0.012	0.012	0.012	0.013	0.004	0.009	0.001	0.001	0.001	0.001
167770.915638343909	167770.92	3909307.03	FENCEGRD	0.014	0.015	0.015	0.016	0.005	0.010	0.001	0.001	0.001	0.001
167782.364138343909	167782.36	3909285.27	FENCEGRD	0.021	0.022	0.024	0.025	0.005	0.010	0.001	0.001	0.001	0.001
167793.812638343909	167793.81	3909263.51	FENCEGRD	0.030	0.031	0.033	0.036	0.006	0.011	0.001	0.001	0.001	0.001
167805.261138343909	167805.26	3909241.75	FENCEGRD	0.037	0.039	0.041	0.043	0.007	0.011	0.001	0.001	0.001	0.001
167816.709638343909	167816.71	3909219.99	FENCEGRD	0.040	0.042	0.045	0.047	0.008	0.012	0.001	0.001	0.001	0.001
167828.158138343909	167828.16	3909198.23	FENCEGRD	0.042	0.044	0.047	0.050	0.008	0.012	0.001	0.001	0.001	0.001
167839.606638343909	167839.61	3909176.46	FENCEGRD	0.046	0.048	0.051	0.054	0.009	0.013	0.001	0.001	0.001	0.001
167851.055138343909	167851.06	3909154.70	FENCEGRD	0.050	0.053	0.057	0.060	0.009	0.014	0.002	0.002	0.002	0.002
167862.503638343909	167862.50	3909132.94	FENCEGRD	0.058	0.062	0.067	0.072	0.010	0.015	0.002	0.002	0.002	0.002
167873.952138343909	167873.95	3909111.18	FENCEGRD	0.070	0.075	0.081	0.087	0.010	0.016	0.002	0.002	0.002	0.002
167885.400638343909	167885.40	3909089.42	FENCEGRD	0.083	0.089	0.096	0.103	0.010	0.018	0.002	0.002	0.002	0.002
167896.849138343909	167896.85	3909067.66	FENCEGRD	0.095	0.102	0.111	0.119	0.010	0.020	0.002	0.003	0.003	0.003
167908.297638343909	167908.30	3909045.90	FENCEGRD	0.104	0.112	0.123	0.133	0.010	0.022	0.003	0.003	0.003	0.003
167919.746138343909	167919.75	3909024.13	FENCEGRD	0.111	0.120	0.132	0.143	0.010	0.025	0.003	0.003	0.003	0.003
167931.194638343909	167931.19	3909002.37	FENCEGRD	0.117	0.127	0.138	0.149	0.009	0.027	0.003	0.003	0.003	0.003
167942.643138343908	167942.64	3908980.61	FENCEGRD	0.124	0.133	0.144	0.154	0.009	0.029	0.003	0.003	0.003	0.003
167954.091638343908	167954.09	3908958.85	FENCEGRD	0.133	0.141	0.150	0.158	0.009	0.030	0.003	0.003	0.003	0.003
167965.540138343908	167965.54	3908937.09	FENCEGRD	0.140	0.147	0.155	0.162	0.009	0.032	0.003	0.003	0.003	0.003
167759.189566257390	167759.19	3909405.31	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.004	0.000	0.000	0.000	0.000
167737.558959589390	167737.56	3909415.03	FENCEGRD	0.005	0.005	0.005	0.005	0.002	0.005	0.000	0.000	0.000	0.000
167715.928352922390	167715.93	3909424.75	FENCEGRD	0.007	0.007	0.008	0.008	0.002	0.007	0.000	0.000	0.000	0.000
167694.297746254390	167694.30	3909434.46	FENCEGRD	0.014	0.015	0.017	0.018	0.003	0.008	0.001	0.001	0.001	0.001
167672.667139586390	167672.67	3909444.18	FENCEGRD	0.024	0.026	0.028	0.030	0.003	0.009	0.001	0.001	0.001	0.001
167651.036532919390	167651.04	3909453.89	FENCEGRD	0.031	0.033	0.035	0.036	0.002	0.010	0.001	0.001	0.001	0.001
167629.405926251390	167629.41	3909463.61	FENCEGRD	0.035	0.036	0.037	0.038	0.002	0.010	0.001	0.001	0.001	0.001
167607.775319583390	167607.78	3909473.33	FENCEGRD	0.036	0.036	0.037	0.038	0.002	0.010	0.001	0.001	0.001	0.001
167586.144712916390	167586.14	3909483.04	FENCEGRD	0.036	0.037	0.038	0.039	0.002	0.011	0.001	0.001	0.001	0.001
167564.514106248390	167564.51	3909492.76	FENCEGRD	0.037	0.039	0.040	0.042	0.003	0.011	0.001	0.001	0.001	0.001
167542.883499583909	167542.88	3909502.47	FENCEGRD	0.040	0.042	0.044	0.046	0.003	0.012	0.001	0.001	0.001	0.001
167521.252892913390	167521.25	3909512.19	FENCEGRD	0.044	0.046	0.049	0.051	0.003	0.013	0.001	0.001	0.001	0.001
167411.905846443909	167411.91	3909409.89	FENCEGRD	0.098	0.100	0.101	0.103	0.012	0.026	0.002	0.002	0.002	0.002
167397.286439805390	167397.29	3909391.22	FENCEGRD	0.106	0.108	0.110	0.112	0.012	0.029	0.002	0.002	0.003	0.003
167382.667033171390	167382.67	3909372.55	FENCEGRD	0.116	0.119	0.121	0.123	0.011	0.031	0.003	0.003	0.003	0.003
167368.047626537390	167368.05	3909353.88	FENCEGRD	0.129	0.131	0.133	0.134	0.009	0.034	0.003	0.003	0.003	0.003
167353.428219903390	167353.43	3909335.21	FENCEGRD	0.141	0.142	0.143	0.142	0.007	0.037	0.003	0.003	0.003	0.003
167338.808813268390	167338.81	3909316.54	FENCEGRD	0.149	0.149	0.147	0.145	0.006	0.039	0.003	0.003	0.003	0.003
167324.189406634390	167324.19	3909297.87	FENCEGRD	0.149	0.147	0.144	0.141	0.005	0.040	0.003	0.003	0.003	0.003
167780.820172925390	167780.82	3909395.60	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.004	0.000	0.000	0.000	0.000
167792.268672925390	167792.27	3909373.84	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.004	0.000	0.000	0.000	0.000
167803.717172925390	167803.72	3909352.07	FENCEGRD	0.006	0.006	0.005	0.005	0.002	0.004	0.000	0.000	0.000	0.000
167815.165672925390	167815.17	3909330.31	FENCEGRD	0.006	0.006	0.006	0.006	0.002	0.005	0.000	0.000	0.000	0.000
167826.614172925390	167826.61	3909308.55	FENCEGRD	0.007	0.007	0.007	0.008	0.003	0.007	0.001	0.001	0.001	0.001
167838.062672925390	167838.06	3909286.79	FENCEGRD	0.011	0.012	0.012	0.013	0.004	0.008	0.001	0.001	0.001	0.001
167849.511172925390	167849.51	3909265.03	FENCEGRD	0.018	0.019	0.020	0.021	0.005	0.009	0.001	0.001	0.001	0.001
167860.959672925390	167860.96	3909243.27	FENCEGRD	0.021	0.022	0.024	0.025	0.005	0.010	0.001	0.001	0.001	0.001
167872.408172925390	167872.41	3909221.51	FENCEGRD	0.021	0.022	0.023	0.025	0.006	0.010	0.001	0.001	0.001	0.001
167883.856672925390	167883.86	3909199.74	FENCEGRD	0.022	0.023	0.025	0.026	0.006	0.011	0.001	0.001	0.001	0.001
167895.305172925390	167895.31	3909177.98	FENCEGRD	0.025	0.027	0.028	0.030	0.007	0.012	0.001	0.001	0.001	0.001
167906.753672925390	167906.75	3909156.22	FENCEGRD	0.031	0.033	0.036	0.038	0.007	0.013	0.001	0.001	0.001	0.001
167918.202172925390	167918.20	3909134.46	FENCEGRD	0.039	0.041	0.045	0.048	0.008	0.014	0.001	0.001	0.002	0.002
167929.650672925390	167929.65	3909112.70	FENCEGRD	0.047	0.050	0.055	0.059	0.008	0.015	0.002	0.002	0.002	0.002
167941.099172925390	167941.10	3909090.94	FENCEGRD	0.057	0.061	0.066	0.071	0.008	0.016	0.002	0.002	0.002	0.002
167952.547672925390	167952.55	3909069.17	FENCEGRD	0.066	0.071	0.076	0.081	0.008	0.017	0.002	0.002	0.002	0.002
167963.996172925390	167964.00	3909047.41	FENCEGRD	0.074	0.079	0.085	0.091	0.008	0.019	0.002	0.002	0.002	0.002
167975.444672925390	167975.44	3909025.65	FENCEGRD	0.082	0.087	0.094	0.100	0.008	0.020	0.002	0.002	0.002	0.002
167986.893172925390	167986.89	3909003.89	FENCEGRD	0.090	0.097	0.104	0.111	0.008	0.021	0.002	0.002	0.002	0.003
167998.341672925390	167998.34	3908982.13	FENCEGRD	0.101	0.107	0.115	0.122	0.008	0.023	0.002	0.002	0.003	0.003
168009.790172925390	168009.79	3908960.37	FENCEGRD	0.111	0.117	0.124	0.131	0.008	0.024	0.003	0.003	0.003	0.003
167803.980366009390	167803.98	3909428.35	FENCEGRD	0.005	0.005	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167782.890524508390	167782.89	3909437.82	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167761.800683007390	167761.80	3909447.30	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.003	0.000	0.000	0.000	0.000
167740.710841506390	167740.71	3909456.77	FENCEGRD	0.005	0.005	0.005	0.005	0.002	0.005	0.000	0.000	0.000	0.000
167719.621000005390	167719.62	3909466.24	FENCEGRD	0.009	0.009	0.010	0.011	0.002	0.007	0.000	0.000	0.000	0.000

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167698.531158504390	167698.53	3909475.72	FENCEGRD	0.016	0.017	0.018	0.019	0.002	0.008	0.000	0.000	0.000	0.001
167677.441317003390	167677.44	3909485.19	FENCEGRD	0.023	0.024	0.026	0.027	0.002	0.008	0.001	0.001	0.001	0.001
167656.351475502390	167656.35	3909494.66	FENCEGRD	0.027	0.029	0.030	0.031	0.002	0.009	0.001	0.001	0.001	0.001
167635.261634001390	167635.26	3909504.14	FENCEGRD	0.030	0.031	0.032	0.033	0.002	0.009	0.001	0.001	0.001	0.001
167614.171792539095	167614.17	3909513.61	FENCEGRD	0.031	0.032	0.033	0.033	0.002	0.010	0.001	0.001	0.001	0.001
167593.081950999390	167593.08	3909523.08	FENCEGRD	0.032	0.032	0.033	0.034	0.002	0.010	0.001	0.001	0.001	0.001
167571.992109498390	167571.99	3909532.55	FENCEGRD	0.033	0.033	0.035	0.036	0.002	0.010	0.001	0.001	0.001	0.001
167550.902267997390	167550.90	3909542.03	FENCEGRD	0.034	0.036	0.037	0.039	0.003	0.011	0.001	0.001	0.001	0.001
167529.812426496390	167529.81	3909551.50	FENCEGRD	0.037	0.039	0.041	0.043	0.003	0.011	0.001	0.001	0.001	0.001
167508.722584995390	167508.72	3909560.97	FENCEGRD	0.042	0.044	0.046	0.048	0.003	0.012	0.001	0.001	0.001	0.001
167416.363136152390	167416.36	3909479.43	FENCEGRD	0.080	0.081	0.082	0.083	0.008	0.022	0.002	0.002	0.002	0.002
167402.109214684390	167402.11	3909461.23	FENCEGRD	0.085	0.086	0.087	0.088	0.009	0.023	0.002	0.002	0.002	0.002
167387.855293216390	167387.86	3909443.03	FENCEGRD	0.091	0.092	0.093	0.094	0.010	0.025	0.002	0.002	0.002	0.002
167373.601371747390	167373.60	3909424.82	FENCEGRD	0.098	0.099	0.101	0.102	0.011	0.027	0.002	0.002	0.002	0.002
167359.347450279390	167359.35	3909406.62	FENCEGRD	0.105	0.107	0.109	0.110	0.011	0.029	0.002	0.003	0.003	0.003
167345.093528813909	167345.09	3909388.42	FENCEGRD	0.113	0.115	0.117	0.119	0.010	0.031	0.003	0.003	0.003	0.003
167330.839607342390	167330.84	3909370.21	FENCEGRD	0.123	0.124	0.126	0.126	0.009	0.033	0.003	0.003	0.003	0.003
167316.585685874390	167316.59	3909352.01	FENCEGRD	0.130	0.131	0.131	0.131	0.007	0.035	0.003	0.003	0.003	0.003
167302.331764405390	167302.33	3909333.81	FENCEGRD	0.135	0.135	0.133	0.132	0.006	0.036	0.003	0.003	0.003	0.003
167288.077842937390	167288.08	3909315.61	FENCEGRD	0.135	0.133	0.131	0.128	0.005	0.037	0.003	0.003	0.003	0.003
167273.823921468390	167273.82	3909297.40	FENCEGRD	0.131	0.128	0.124	0.121	0.004	0.038	0.003	0.003	0.002	0.002
167825.070207513909	167825.07	3909418.88	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167836.518707513909	167836.52	3909397.12	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167847.967207513909	167847.97	3909375.35	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
167859.415707509390	167859.42	3909353.59	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167870.864207509390	167870.86	3909331.83	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
167882.312707509390	167882.31	3909310.07	FENCEGRD	0.006	0.006	0.006	0.006	0.002	0.005	0.000	0.000	0.000	0.000
167893.761207509390	167893.76	3909288.31	FENCEGRD	0.007	0.007	0.007	0.007	0.003	0.006	0.000	0.000	0.001	0.001
167905.209707509390	167905.21	3909266.55	FENCEGRD	0.007	0.007	0.007	0.008	0.003	0.006	0.000	0.001	0.001	0.001
167916.658207509390	167916.66	3909244.78	FENCEGRD	0.007	0.007	0.007	0.008	0.003	0.006	0.001	0.001	0.001	0.001
167928.106707509390	167928.11	3909223.02	FENCEGRD	0.008	0.009	0.009	0.009	0.004	0.007	0.001	0.001	0.001	0.001
167939.555207509390	167939.56	3909201.26	FENCEGRD	0.011	0.012	0.012	0.013	0.004	0.008	0.001	0.001	0.001	0.001
167951.003707513909	167951.00	3909179.50	FENCEGRD	0.015	0.015	0.016	0.017	0.005	0.009	0.001	0.001	0.001	0.001
167962.452207513909	167962.45	3909157.74	FENCEGRD	0.019	0.020	0.022	0.023	0.006	0.010	0.001	0.001	0.001	0.001
167973.900707513909	167973.90	3909135.98	FENCEGRD	0.025	0.026	0.028	0.030	0.006	0.012	0.001	0.001	0.001	0.001
167985.349207513909	167985.35	3909114.22	FENCEGRD	0.031	0.033	0.035	0.038	0.006	0.013	0.001	0.001	0.001	0.001
167996.797707513909	167996.80	3909092.45	FENCEGRD	0.039	0.042	0.045	0.048	0.007	0.014	0.001	0.001	0.001	0.001
168008.246207513909	168008.25	3909070.69	FENCEGRD	0.048	0.051	0.055	0.059	0.007	0.015	0.002	0.002	0.002	0.002
168019.694707513909	168019.69	3909048.93	FENCEGRD	0.057	0.060	0.064	0.068	0.007	0.016	0.002	0.002	0.002	0.002
168031.143207513909	168031.14	3909027.17	FENCEGRD	0.064	0.067	0.072	0.076	0.007	0.017	0.002	0.002	0.002	0.002
168042.591707513909	168042.59	3909005.41	FENCEGRD	0.071	0.075	0.080	0.085	0.007	0.018	0.002	0.002	0.002	0.002
168054.040207513908	168054.04	3908983.65	FENCEGRD	0.079	0.083	0.088	0.093	0.007	0.019	0.002	0.002	0.002	0.002
167892.145675789390	167892.15	3909475.06	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167870.721074939094	167870.72	3909484.68	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167849.296474013909	167849.30	3909494.31	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167827.871873123909	167827.87	3909503.93	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167806.447272233909	167806.45	3909513.55	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167785.022671343909	167785.02	3909523.18	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167763.598070453909	167763.60	3909532.80	FENCEGRD	0.004	0.004	0.005	0.005	0.001	0.004	0.000	0.000	0.000	0.000
167742.173469563909	167742.17	3909542.42	FENCEGRD	0.006	0.006	0.007	0.007	0.001	0.005	0.000	0.000	0.000	0.000
167720.748868671390	167720.75	3909552.05	FENCEGRD	0.009	0.010	0.011	0.011	0.002	0.006	0.000	0.000	0.000	0.000
167699.324267781390	167699.32	3909561.67	FENCEGRD	0.013	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000
167677.899666891390	167677.90	3909571.29	FENCEGRD	0.016	0.017	0.018	0.019	0.002	0.007	0.000	0.000	0.000	0.000
167656.475066001390	167656.48	3909580.92	FENCEGRD	0.019	0.020	0.021	0.022	0.002	0.007	0.001	0.001	0.001	0.001
167635.050465111390	167635.05	3909590.54	FENCEGRD	0.023	0.023	0.024	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167613.625864221390	167613.63	3909600.17	FENCEGRD	0.025	0.025	0.026	0.026	0.002	0.008	0.001	0.001	0.001	0.001
167592.201263331390	167592.20	3909609.79	FENCEGRD	0.026	0.026	0.027	0.027	0.002	0.008	0.001	0.001	0.001	0.001
167570.776662442390	167570.78	3909619.41	FENCEGRD	0.027	0.028	0.029	0.029	0.002	0.009	0.001	0.001	0.001	0.001
167549.352061552390	167549.35	3909629.04	FENCEGRD	0.029	0.030	0.031	0.032	0.002	0.009	0.001	0.001	0.001	0.001
167527.927460662390	167527.93	3909638.66	FENCEGRD	0.032	0.033	0.035	0.036	0.003	0.010	0.001	0.001	0.001	0.001
167518.002116919390	167518.00	3909600.16	FENCEGRD	0.036	0.038	0.040	0.041	0.003	0.011	0.001	0.001	0.001	0.001
167385.289837416390	167385.29	3909619.12	FENCEGRD	0.051	0.051	0.052	0.053	0.004	0.016	0.001	0.001	0.001	0.001
167391.252787042390	167391.25	3909575.07	FENCEGRD	0.059	0.060	0.061	0.062	0.005	0.018	0.001	0.001	0.001	0.001
167376.772612852390	167376.77	3909556.58	FENCEGRD	0.065	0.066	0.066	0.067	0.006	0.019	0.001	0.001	0.001	0.001
167362.292438662390	167362.29	3909538.09	FENCEGRD	0.069	0.070	0.071	0.071	0.007	0.020	0.002	0.002	0.002	0.002
167347.812264471390	167347.81	3909519.59	FENCEGRD	0.073	0.074	0.075	0.075	0.007	0.021	0.002	0.002	0.002	0.002
167333.332090281390	167333.33	3909501.10	FENCEGRD	0.078	0.078	0.079	0.080	0.008	0.023	0.002	0.002	0.002	0.002
167318.851916091390	167318.85	3909482.61	FENCEGRD	0.082	0.084	0.085	0.086	0.009	0.024	0.002	0.002	0.002	0.002
167304.371741901390	167304.37	3909464.12	FENCEGRD	0.088	0.090	0.091	0.092	0.010	0.025	0.002	0.002	0.002	0.002
167289.891567711390	167289.89	3909445.63	FENCEGRD	0.095	0.097	0.098	0.100	0.009	0.027	0.002	0.002	0.002	0.002
167275.411393521390	167275.41	3909427.14	FENCEGRD	0.103	0.104	0.105	0.106	0.009	0.029	0.003	0.003	0.003	0.003
167260.931219331390	167260.93	3909408.64	FENCEGRD	0.109	0.110	0.110	0.110	0.008	0.030	0.003	0.003	0.003	0.003
167246.451045141390	167246.45	3909390.15	FENCEGRD	0.113	0.113	0.112	0.112	0.007	0.032	0.003	0.003	0.003	0.003
167231.970870951390	167231.97	3909371.66	FENCEGRD	0.115	0.114	0.113	0.111	0.006	0.033	0.003	0.003	0.003	0.003
167217.490696763909	167217.49	3909353.17	FENCEGRD	0.114	0.113	0.111	0.109	0.005	0.034	0.002	0.002	0.002	0.002
167203.010522573909	167203.01	3909334.68	FENCEGRD	0.111	0.109	0.106	0.104	0.005	0.034	0.002	0.002	0.002	0.002
167188.530348383909	167188.53	3909316.18	FENCEGRD	0.106	0.103	0.100	0.098	0.004	0.034	0.002	0.002	0.002	0.002
167174.050174193909	167174.05	3909297.69	FENCEGRD	0.099	0.096	0.093	0.091	0.003	0.033	0.002	0.002	0.002	0.002
167913.570276679390	167913.57	3909465.44	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167925.018776679390	167925.02	3909443.67	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167936.467276679390	167936.47	3909421.91	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167947.915776679390	167947.92	3909400.15	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167959.364276679390	167959.36	3909378.39	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167970.812776679390	167970.81	3909356.63	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167982.261276679390	167982.26	3909334.87	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167993.709776679390	167993.71	3909313.11	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
168005.158276679390	168005.16	3909291.34	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168016.606776679390	168016.61	3909269.58	FENCEGRD	0.006	0.006	0.006	0.007	0.002	0.004	0.000	0.000	0.000	0.000
168028.055276679390	168028.06	3909247.82	FENCEGRD	0.008	0.008	0.008	0.008	0.002	0.005	0.000	0.000	0.000	0.000
168039.503776679390	168039.50	3909226.06	FENCEGRD	0.010	0.010	0.010	0.011	0.003	0.006	0.000	0.001	0.001	0.001
168050.952276679390	168050.95	3909204.30	FENCEGRD	0.012	0.012	0.013	0.013	0.003	0.007	0.001	0.001	0.001	0.001
168062.400776679390	168062.40	3909182.54	FENCEGRD	0.015	0.015	0.016	0.017	0.003	0.008	0.001	0.001	0.001	0.001
168073.849276679390	168073.85	3909160.77	FENCEGRD	0.018	0.019	0.020	0.021	0.004	0.008	0.001	0.001	0.001	0.001
168085.297776679390	168085.30	3909139.01	FENCEGRD	0.022	0.023	0.025	0.026	0.004	0.009	0.001	0.001	0.001	0.001
168096.746276679390	168096.75	3909117.25	FENCEGRD	0.027	0.028	0.030	0.031	0.004	0.010	0.001	0.001	0.001	0.001
168108.194776679390	168108.19	3909095.49	FENCEGRD	0.032	0.033	0.035	0.037	0.005	0.010	0.001	0.001	0.001	0.001
168119.643276679390	168119.64	3909073.73	FENCEGRD	0.037	0.038	0.041	0.043	0.005	0.011	0.001	0.001	0.001	0.001
168131.091776679390	168131.09	3909051.97	FENCEGRD	0.041	0.043	0.045	0.048	0.005	0.012	0.001	0.001	0.001	0.001
168142.540276679390	168142.54	3909030.21	FENCEGRD	0.046	0.047	0.050	0.052	0.005	0.012	0.001	0.001	0.001	0.001
167980.439739182390	167980.44	3909521.71	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167958.809132514390	167958.81	3909531.43	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167937.178525846390	167937.18	3909541.14	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167915.547919179390	167915.55	3909550.86	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167893.917312511390	167893.92	3909560.58	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167872.286705843390	167872.29	3909570.29	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167850.656099176390	167850.66	3909580.01	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167829.025492508390	167829.03	3909589.72	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167807.394885843909	167807.39	3909599.44	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.003	0.000	0.000	0.000	0.000
167785.764279173390	167785.76	3909609.16	FENCEGRD	0.005	0.005	0.006	0.006	0.001	0.004	0.000	0.000	0.000	0.000
167764.133672505390	167764.13	3909618.87	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000
167742.503065837390	167742.50	3909628.59	FENCEGRD	0.011	0.011	0.012	0.013	0.001	0.005	0.000	0.000	0.000	0.000
167720.872459173909	167720.87	3909638.30	FENCEGRD	0.014	0.014	0.015	0.016	0.001	0.006	0.000	0.000	0.000	0.000
167699.241852502390	167699.24	3909648.02	FENCEGRD	0.016	0.017	0.018	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167677.611245834390	167677.61	3909657.74	FENCEGRD	0.018	0.019	0.020	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167655.980639167390	167655.98	3909667.45	FENCEGRD	0.021	0.021	0.022	0.023	0.001	0.007	0.000	0.000	0.000	0.000
167634.350032499390	167634.35	3909677.17	FENCEGRD	0.022	0.023	0.023	0.024	0.001	0.007	0.000	0.001	0.001	0.001
167612.719425831390	167612.72	3909686.88	FENCEGRD	0.023	0.024	0.024	0.025	0.002	0.007	0.001	0.001	0.001	0.001
167591.088819164390	167591.09	3909696.60	FENCEGRD	0.024	0.025	0.025	0.026	0.002	0.008	0.001	0.001	0.001	0.001
167569.458212496390	167569.46	3909706.32	FENCEGRD	0.026	0.027	0.027	0.028	0.002	0.008	0.001	0.001	0.001	0.001
167547.827605829390	167547.83	3909716.03	FENCEGRD	0.027	0.028	0.029	0.030	0.002	0.009	0.001	0.001	0.001	0.001
167482.935785826390	167482.94	3909745.18	FENCEGRD	0.030	0.030	0.031	0.031	0.002	0.010	0.001	0.001	0.001	0.001
167461.305179158390	167461.31	3909754.90	FENCEGRD	0.029	0.030	0.030	0.030	0.002	0.010	0.001	0.001	0.001	0.001
167425.055165856390	167425.06	3909745.94	FENCEGRD	0.031	0.032	0.032	0.033	0.002	0.010	0.001	0.001	0.001	0.001
167410.435759222390	167410.44	3909727.27	FENCEGRD	0.034	0.034	0.035	0.035	0.003	0.011	0.001	0.001	0.001	0.001
167395.816352588390	167395.82	3909708.60	FENCEGRD	0.036	0.036	0.037	0.037	0.003	0.012	0.001	0.001	0.001	0.001
167381.196945953390	167381.20	3909689.93	FENCEGRD	0.038	0.039	0.040	0.040	0.003	0.012	0.001	0.001	0.001	0.001
167366.577539319390	167366.58	3909671.26	FENCEGRD	0.042	0.042	0.043	0.044	0.004	0.013	0.001	0.001	0.001	0.001
167351.958132685390	167351.96	3909652.59	FENCEGRD	0.046	0.047	0.048	0.048	0.004	0.015	0.001	0.001	0.001	0.001
167337.338726051390	167337.34	3909633.92	FENCEGRD	0.051	0.052	0.052	0.053	0.005	0.016	0.001	0.001	0.001	0.001
167322.719319416390	167322.72	3909615.25	FENCEGRD	0.056	0.056	0.057	0.057	0.005	0.017	0.001	0.001	0.001	0.001
167308.099912782390	167308.10	3909596.58	FENCEGRD	0.060	0.060	0.061	0.061	0.006	0.019	0.001	0.001	0.001	0.001
167293.480506148390	167293.48	3909577.92	FENCEGRD	0.063	0.064	0.064	0.064	0.006	0.020	0.002	0.002	0.002	0.002
167278.861099514390	167278.86	3909559.25	FENCEGRD	0.067	0.067	0.068	0.069	0.007	0.021	0.002	0.002	0.002	0.002
167264.241692879390	167264.24	3909540.58	FENCEGRD	0.072	0.073	0.073	0.074	0.008	0.022	0.002	0.002	0.002	0.002
167249.622286245390	167249.62	3909521.91	FENCEGRD	0.078	0.079	0.079	0.080	0.008	0.023	0.002	0.002	0.002	0.002
167235.002879611390	167235.00	3909503.24	FENCEGRD	0.083	0.084	0.085	0.086	0.009	0.025	0.002	0.002	0.002	0.002
167220.383472977390	167220.38	3909484.57	FENCEGRD	0.090	0.091	0.091	0.092	0.009	0.026	0.002	0.002	0.002	0.002
167205.764066342390	167205.76	3909465.90	FENCEGRD	0.095	0.095	0.096	0.096	0.008	0.028	0.002	0.002	0.002	0.002
167191.144659708390	167191.14	3909447.23	FENCEGRD	0.099	0.099	0.099	0.098	0.008	0.029	0.002	0.002	0.002	0.002
167176.525253074390	167176.53	3909428.56	FENCEGRD	0.101	0.101	0.100	0.099	0.007	0.030	0.002	0.002	0.002	0.002
167161.905846443909	167161.91	3909409.89	FENCEGRD	0.101	0.101	0.099	0.098	0.006	0.031	0.002	0.002	0.002	0.002
167147.286439805390	167147.29	3909391.22	FENCEGRD	0.100	0.099	0.097	0.095	0.006	0.032	0.002	0.002	0.002	0.002
167132.667033171390	167132.67	3909372.55	FENCEGRD	0.097	0.095	0.093	0.091	0.005	0.032	0.002	0.002	0.002	0.002
167118.047626537390	167118.05	3909353.88	FENCEGRD	0.093	0.091	0.088	0.086	0.004	0.031	0.002	0.002	0.002	0.002
167103.428219903390	167103.43	3909335.21	FENCEGRD	0.088	0.085	0.083	0.081	0.004	0.031	0.002	0.002	0.002	0.002
167088.808813268390	167088.81	3909316.54	FENCEGRD	0.082	0.080	0.077	0.075	0.003	0.030	0.002	0.002	0.002	0.002
167074.189406634390	167074.19	3909297.87	FENCEGRD	0.076	0.074	0.071	0.069	0.003	0.029	0.002	0.002	0.001	0.001
168002.070345849390	168002.07	3909511.99	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168013.518845849390	168013.52	3909490.23	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168024.967345849390	168024.97	3909468.47	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168036.415845849390	168036.42	3909446.71	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168047.864345849390	168047.86	3909424.95	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168059.312845849390	168059.31	3909403.19	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
168070.761345849390	168070.76	3909381.43	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168082.209845849390	168082.21	3909359.66	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168093.658345849390	168093.66	3909337.90	FENCEGRD	0.005	0.005	0.005	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168105.106845849390	168105.11	3909316.14	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.004	0.000	0.000	0.000	0.000
168116.555345849390	168116.56	3909294.38	FENCEGRD	0.008	0.008	0.008	0.008	0.002	0.005	0.000	0.000	0.000	0.000
168128.003845849390	168128.00	3909272.62	FENCEGRD	0.009	0.009	0.010	0.010	0.002	0.005	0.000	0.000	0.000	0.000
168139.452345849390	168139.45	3909250.86	FENCEGRD	0.012	0.012	0.012	0.013	0.002	0.006	0.000	0.000	0.000	0.000
168150.900845849390	168150.90	3909229.10	FENCEGRD	0.014	0.015	0.015	0.016	0.002	0.006	0.000	0.000	0.000	0.000
168162.349345849390	168162.35	3909207.33	FENCEGRD	0.015	0.016	0.016	0.017	0.003	0.007	0.001	0.001	0.001	0.001
168173.797845849390	168173.80	3909185.57	FENCEGRD	0.017	0.017	0.018	0.019	0.003	0.007	0.001	0.001	0.001	0.001
168185.246345849390	168185.25	3909163.81	FENCEGRD	0.019	0.020	0.020	0.021	0.003	0.007	0.001	0.001	0.001	0.001
168196.694845849390	168196.69	3909142.05	FENCEGRD	0.021	0.022	0.023	0.024	0.003	0.008	0.001	0.001	0.001	0.001
168208.143345849390	168208.14	3909120.29	FENCEGRD	0.023	0.024	0.025	0.026	0.003	0.008	0.001	0.001	0.001	0.001

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168219.591845849390	168219.59	3909098.53	FENCEGRD	0.026	0.027	0.028	0.029	0.003	0.009	0.001	0.001	0.001	0.001
168231.040345849390	168231.04	3909076.76	FENCEGRD	0.028	0.030	0.031	0.032	0.004	0.009	0.001	0.001	0.001	0.001
168068.800256053909	168068.80	3909568.33	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168047.030097082390	168047.03	3909578.11	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168025.259938113390	168025.26	3909587.89	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168003.489779144390	168003.49	3909597.67	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167981.719620175390	167981.72	3909607.45	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167959.949461207390	167959.95	3909617.23	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167938.179302238390	167938.18	3909627.00	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167916.409143269390	167916.41	3909636.78	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167894.638984339096	167894.64	3909646.56	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167872.868825332390	167872.87	3909656.34	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.003	0.000	0.000	0.000	0.000
167851.098666363390	167851.10	3909666.12	FENCEGRD	0.005	0.005	0.005	0.006	0.001	0.003	0.000	0.000	0.000	0.000
167829.328507394390	167829.33	3909675.90	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
167807.558348426390	167807.56	3909685.68	FENCEGRD	0.009	0.009	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167785.788189457390	167785.79	3909695.46	FENCEGRD	0.011	0.011	0.012	0.012	0.001	0.005	0.000	0.000	0.000	0.000
167764.018030488390	167764.02	3909705.23	FENCEGRD	0.012	0.013	0.013	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167742.247871519390	167742.25	3909715.01	FENCEGRD	0.014	0.015	0.015	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167720.477712551390	167720.48	3909724.79	FENCEGRD	0.016	0.016	0.017	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167698.707553582390	167698.71	3909734.57	FENCEGRD	0.018	0.018	0.019	0.020	0.001	0.006	0.000	0.000	0.000	0.000
167676.937394613390	167676.94	3909744.35	FENCEGRD	0.019	0.020	0.021	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167655.167235645390	167655.17	3909754.13	FENCEGRD	0.021	0.021	0.022	0.023	0.001	0.007	0.000	0.000	0.000	0.000
167633.397076676390	167633.40	3909763.91	FENCEGRD	0.022	0.022	0.023	0.023	0.002	0.007	0.000	0.000	0.001	0.001
167611.626917707390	167611.63	3909773.69	FENCEGRD	0.023	0.023	0.024	0.025	0.002	0.007	0.001	0.001	0.001	0.001
167524.546281832390	167524.55	3909812.80	FENCEGRD	0.025	0.025	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167502.776122863390	167502.78	3909822.58	FENCEGRD	0.024	0.025	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167481.005963895390	167481.01	3909832.36	FENCEGRD	0.025	0.025	0.025	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167459.235804926390	167459.24	3909842.14	FENCEGRD	0.025	0.025	0.026	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167437.465645957390	167437.47	3909851.92	FENCEGRD	0.025	0.025	0.025	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167400.981761602390	167400.98	3909842.90	FENCEGRD	0.025	0.026	0.026	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167386.268036215390	167386.27	3909824.11	FENCEGRD	0.027	0.027	0.027	0.028	0.002	0.009	0.001	0.001	0.001	0.001
167371.554310828390	167371.55	3909805.32	FENCEGRD	0.028	0.029	0.029	0.030	0.002	0.010	0.001	0.001	0.001	0.001
167356.840585442390	167356.84	3909786.53	FENCEGRD	0.030	0.031	0.031	0.032	0.003	0.011	0.001	0.001	0.001	0.001
167342.126860055390	167342.13	3909767.74	FENCEGRD	0.033	0.033	0.033	0.034	0.003	0.011	0.001	0.001	0.001	0.001
167327.413134668390	167327.41	3909748.95	FENCEGRD	0.035	0.035	0.036	0.036	0.003	0.012	0.001	0.001	0.001	0.001
167312.699409281390	167312.70	3909730.16	FENCEGRD	0.037	0.037	0.038	0.038	0.003	0.012	0.001	0.001	0.001	0.001
167297.985683895390	167297.99	3909711.37	FENCEGRD	0.039	0.040	0.041	0.041	0.004	0.013	0.001	0.001	0.001	0.001
167283.271958508390	167283.27	3909692.58	FENCEGRD	0.042	0.043	0.043	0.044	0.004	0.014	0.001	0.001	0.001	0.001
167268.558233121390	167268.56	3909673.79	FENCEGRD	0.046	0.046	0.046	0.047	0.004	0.015	0.001	0.001	0.001	0.001
167253.844507735390	167253.84	3909655.00	FENCEGRD	0.049	0.049	0.050	0.050	0.005	0.016	0.001	0.001	0.001	0.001
167239.130782348390	167239.13	3909636.21	FENCEGRD	0.052	0.052	0.053	0.053	0.005	0.017	0.001	0.001	0.001	0.001
167224.417056961390	167224.42	3909617.42	FENCEGRD	0.055	0.056	0.056	0.057	0.006	0.018	0.001	0.001	0.001	0.001
167209.703331574390	167209.70	3909598.63	FENCEGRD	0.059	0.059	0.060	0.061	0.007	0.019	0.001	0.001	0.002	0.002
167194.989606188390	167194.99	3909579.84	FENCEGRD	0.063	0.064	0.065	0.065	0.007	0.020	0.002	0.002	0.002	0.002
167180.275880801390	167180.28	3909561.05	FENCEGRD	0.068	0.069	0.069	0.070	0.007	0.021	0.002	0.002	0.002	0.002
167165.562155414390	167165.56	3909542.26	FENCEGRD	0.073	0.074	0.074	0.075	0.008	0.023	0.002	0.002	0.002	0.002
167150.848430027390	167150.85	3909523.47	FENCEGRD	0.078	0.078	0.079	0.079	0.007	0.024	0.002	0.002	0.002	0.002
167136.134704641390	167136.13	3909504.68	FENCEGRD	0.082	0.082	0.082	0.082	0.007	0.025	0.002	0.002	0.002	0.002
167121.420979254390	167121.42	3909485.89	FENCEGRD	0.085	0.085	0.084	0.084	0.007	0.027	0.002	0.002	0.002	0.002
167106.707253867390	167106.71	3909467.10	FENCEGRD	0.087	0.086	0.085	0.085	0.006	0.028	0.002	0.002	0.002	0.002
167091.993528481390	167091.99	3909448.31	FENCEGRD	0.087	0.087	0.085	0.084	0.006	0.029	0.002	0.002	0.002	0.002
167077.279803094390	167077.28	3909429.52	FENCEGRD	0.086	0.085	0.084	0.082	0.005	0.029	0.002	0.002	0.002	0.002
167062.566077707390	167062.57	3909410.73	FENCEGRD	0.084	0.082	0.081	0.079	0.005	0.029	0.002	0.002	0.002	0.002
167047.852352323909	167047.85	3909391.94	FENCEGRD	0.080	0.079	0.077	0.076	0.004	0.028	0.002	0.002	0.002	0.002
167033.138626934390	167033.14	3909373.15	FENCEGRD	0.076	0.075	0.073	0.071	0.004	0.028	0.002	0.002	0.002	0.002
167018.424901547390	167018.42	3909354.36	FENCEGRD	0.072	0.071	0.069	0.067	0.004	0.027	0.002	0.002	0.002	0.002
167003.711176163909	167003.71	3909335.57	FENCEGRD	0.068	0.066	0.064	0.063	0.003	0.026	0.001	0.001	0.001	0.001
166988.997450773390	166989.00	3909316.78	FENCEGRD	0.063	0.061	0.060	0.058	0.003	0.025	0.001	0.001	0.001	0.001
166974.283725387390	166974.28	3909297.99	FENCEGRD	0.058	0.057	0.055	0.054	0.002	0.024	0.001	0.001	0.001	0.001
168090.570415019390	168090.57	3909558.55	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168102.018915019390	168102.02	3909536.79	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168113.467415019390	168113.47	3909515.03	FENCEGRD	0.004	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168124.915915019390	168124.92	3909493.27	FENCEGRD	0.004	0.004	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168136.364415019390	168136.36	3909471.51	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168147.812915019390	168147.81	3909449.75	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168159.261415019390	168159.26	3909427.98	FENCEGRD	0.005	0.005	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168170.709915019390	168170.71	3909406.22	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168182.158415019390	168182.16	3909384.46	FENCEGRD	0.006	0.006	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
168193.606915019390	168193.61	3909362.70	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
168205.055415019390	168205.06	3909340.94	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168216.503915019390	168216.50	3909319.18	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.004	0.000	0.000	0.000	0.000
168227.952415019390	168227.95	3909297.42	FENCEGRD	0.010	0.010	0.011	0.011	0.001	0.005	0.000	0.000	0.000	0.000
168239.400915019390	168239.40	3909275.65	FENCEGRD	0.011	0.011	0.012	0.012	0.002	0.005	0.000	0.000	0.000	0.000
168250.849415019390	168250.85	3909253.89	FENCEGRD	0.012	0.012	0.013	0.013	0.002	0.005	0.000	0.000	0.000	0.000
168262.297915019390	168262.30	3909232.13	FENCEGRD	0.012	0.013	0.013	0.014	0.002	0.005	0.000	0.000	0.000	0.000
168273.746415019390	168273.75	3909210.37	FENCEGRD	0.013	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000
168285.194915019390	168285.19	3909188.61	FENCEGRD	0.014	0.015	0.015	0.016	0.002	0.006	0.000	0.000	0.000	0.000
168296.643415019390	168296.64	3909166.85	FENCEGRD	0.015	0.016	0.016	0.017	0.002	0.006	0.000	0.001	0.001	0.001
168308.091915019390	168308.09	3909145.09	FENCEGRD	0.017	0.017	0.018	0.018	0.002	0.006	0.001	0.001	0.001	0.001
168319.540415019390	168319.54	3909123.32	FENCEGRD	0.018	0.018	0.019	0.020	0.002	0.007	0.001	0.001	0.001	0.001
168157.199537447390	168157.20	3909614.94	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168135.328590705390	168135.33	3909624.76	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
168113.457643964390	168113.46	3909634.58	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168091.586697222390	168091.59	3909644.41	FENCEGRD	0.007	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168069.715750483909	168069.72	3909654.23	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168047.844803739390	168047.84	3909664.06	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168025.973856997390	168025.97	3909673.88	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168004.102910255390	168004.10	3909683.70	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167982.231963513390	167982.23	3909693.53	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167960.361016772390	167960.36	3909703.35	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167938.490070033909	167938.49	3909713.18	FENCEGRD	0.007	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167916.619123288390	167916.62	3909723.00	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167894.748176546390	167894.75	3909732.82	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
167872.877229805390	167872.88	3909742.65	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
167851.006283063390	167851.01	3909752.47	FENCEGRD	0.009	0.009	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167829.135336321390	167829.14	3909762.30	FENCEGRD	0.010	0.010	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167807.264389583909	167807.26	3909772.12	FENCEGRD	0.011	0.011	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167785.393442838390	167785.39	3909781.94	FENCEGRD	0.012	0.012	0.013	0.013	0.001	0.005	0.000	0.000	0.000	0.000
167763.522496096390	167763.52	3909791.77	FENCEGRD	0.013	0.013	0.014	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167741.651549354390	167741.65	3909801.59	FENCEGRD	0.014	0.015	0.015	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167719.780602613390	167719.78	3909811.42	FENCEGRD	0.015	0.016	0.017	0.017	0.001	0.006	0.000	0.000	0.000	0.000
167697.909655871390	167697.91	3909821.24	FENCEGRD	0.017	0.017	0.018	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167676.038709129390	167676.04	3909831.07	FENCEGRD	0.018	0.018	0.019	0.019	0.001	0.006	0.000	0.000	0.000	0.000
167654.167762388390	167654.17	3909840.89	FENCEGRD	0.019	0.020	0.020	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167566.683975421390	167566.68	3909880.19	FENCEGRD	0.021	0.021	0.021	0.022	0.002	0.007	0.001	0.001	0.001	0.001
167544.813028679390	167544.81	3909890.01	FENCEGRD	0.021	0.021	0.021	0.021	0.002	0.007	0.000	0.000	0.000	0.000
167522.942081937390	167522.94	3909899.83	FENCEGRD	0.020	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167501.071135196390	167501.07	3909909.66	FENCEGRD	0.020	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167479.200188454390	167479.20	3909919.48	FENCEGRD	0.019	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167457.329241712390	167457.33	3909929.31	FENCEGRD	0.019	0.019	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167435.458294973909	167435.46	3909939.13	FENCEGRD	0.019	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167413.587348229390	167413.59	3909948.95	FENCEGRD	0.020	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167376.934557001390	167376.93	3909939.90	FENCEGRD	0.021	0.021	0.022	0.022	0.002	0.008	0.001	0.001	0.001	0.001
167362.152712515390	167362.15	3909921.02	FENCEGRD	0.022	0.023	0.023	0.023	0.002	0.008	0.001	0.001	0.001	0.001
167347.370868033909	167347.37	3909902.15	FENCEGRD	0.024	0.024	0.024	0.024	0.002	0.009	0.001	0.001	0.001	0.001
167332.589023544390	167332.59	3909883.27	FENCEGRD	0.025	0.025	0.025	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167317.807179058390	167317.81	3909864.39	FENCEGRD	0.027	0.027	0.027	0.027	0.002	0.010	0.001	0.001	0.001	0.001
167303.025334572390	167303.03	3909845.51	FENCEGRD	0.028	0.029	0.029	0.029	0.003	0.010	0.001	0.001	0.001	0.001
167288.243490087390	167288.24	3909826.64	FENCEGRD	0.030	0.030	0.031	0.031	0.003	0.011	0.001	0.001	0.001	0.001
167273.461645601390	167273.46	3909807.76	FENCEGRD	0.032	0.032	0.033	0.033	0.003	0.011	0.001	0.001	0.001	0.001
167258.679801115390	167258.68	3909788.88	FENCEGRD	0.034	0.034	0.035	0.035	0.003	0.012	0.001	0.001	0.001	0.001
167243.897956629390	167243.90	3909770.01	FENCEGRD	0.036	0.036	0.037	0.037	0.003	0.012	0.001	0.001	0.001	0.001
167229.116112144390	167229.12	3909751.13	FENCEGRD	0.038	0.038	0.038	0.039	0.004	0.013	0.001	0.001	0.001	0.001
167214.334267658390	167214.33	3909732.25	FENCEGRD	0.040	0.040	0.040	0.041	0.004	0.014	0.001	0.001	0.001	0.001
167199.552423172390	167199.55	3909713.37	FENCEGRD	0.042	0.042	0.043	0.043	0.004	0.015	0.001	0.001	0.001	0.001
167184.770576686390	167184.77	3909694.50	FENCEGRD	0.044	0.045	0.045	0.045	0.005	0.015	0.001	0.001	0.001	0.001
167169.988734201390	167169.99	3909675.62	FENCEGRD	0.047	0.047	0.048	0.048	0.005	0.016	0.001	0.001	0.001	0.001
167155.206889715390	167155.21	3909656.74	FENCEGRD	0.049	0.050	0.050	0.051	0.006	0.017	0.001	0.001	0.001	0.001
167140.425045229390	167140.43	3909637.87	FENCEGRD	0.052	0.053	0.054	0.054	0.006	0.018	0.001	0.001	0.001	0.001
167125.643200743390	167125.64	3909618.99	FENCEGRD	0.056	0.057	0.057	0.058	0.006	0.018	0.001	0.002	0.002	0.002
167110.861356258390	167110.86	3909600.11	FENCEGRD	0.060	0.060	0.061	0.062	0.007	0.020	0.002	0.002	0.002	0.002
167096.079511772390	167096.08	3909581.23	FENCEGRD	0.063	0.064	0.065	0.065	0.007	0.021	0.002	0.002	0.002	0.002
167081.297667286390	167081.30	3909562.36	FENCEGRD	0.067	0.068	0.068	0.068	0.007	0.022	0.002	0.002	0.002	0.002
167066.515822839095	167066.52	3909543.48	FENCEGRD	0.070	0.070	0.070	0.070	0.006	0.023	0.002	0.002	0.002	0.002
167051.733978315390	167051.73	3909524.60	FENCEGRD	0.072	0.072	0.072	0.071	0.006	0.024	0.002	0.002	0.002	0.002
167036.952133829390	167036.95	3909505.73	FENCEGRD	0.073	0.073	0.072	0.072	0.006	0.025	0.002	0.002	0.002	0.002
167022.170289343390	167022.17	3909486.85	FENCEGRD	0.073	0.073	0.072	0.071	0.005	0.025	0.002	0.002	0.002	0.002
167007.388444857390	167007.39	3909467.97	FENCEGRD	0.073	0.072	0.071	0.070	0.005	0.026	0.002	0.002	0.002	0.002
166992.606600372390	166992.61	3909449.09	FENCEGRD	0.071	0.070	0.069	0.068	0.005	0.026	0.002	0.002	0.002	0.002
166977.824755886390	166977.82	3909430.22	FENCEGRD	0.069	0.068	0.067	0.066	0.004	0.026	0.002	0.002	0.002	0.002
166963.042911439094	166963.04	3909411.34	FENCEGRD	0.067	0.065	0.064	0.063	0.004	0.025	0.002	0.002	0.002	0.002
166948.261066914390	166948.26	3909392.46	FENCEGRD	0.063	0.062	0.061	0.060	0.004	0.025	0.001	0.001	0.001	0.001
166933.479222423390	166933.48	3909373.59	FENCEGRD	0.060	0.059	0.058	0.056	0.003	0.024	0.001	0.001	0.001	0.001
166918.697377943390	166918.70	3909354.71	FENCEGRD	0.057	0.056	0.054	0.053	0.003	0.023	0.001	0.001	0.001	0.001
166903.915533457390	166903.92	3909335.83	FENCEGRD	0.053	0.052	0.051	0.050	0.003	0.022	0.001	0.001	0.001	0.001
166889.133688972390	166889.13	3909316.95	FENCEGRD	0.050	0.049	0.047	0.046	0.002	0.021	0.001	0.001	0.001	0.001
166874.351844486390	166874.35	3909298.08	FENCEGRD	0.047	0.045	0.044	0.043	0.002	0.021	0.001	0.001	0.001	0.001
168179.070484189390	168179.07	3909605.11	FENCEGRD	0.005	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168190.518984189390	168190.52	3909583.35	FENCEGRD	0.005	0.005	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168201.967484189390	168201.97	3909561.59	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168213.415984189390	168213.42	3909539.83	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168224.864484189390	168224.86	3909518.07	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168236.312984189390	168236.31	3909496.31	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168247.761484189390	168247.76	3909474.54	FENCEGRD	0.005	0.005	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168259.209984189390	168259.21	3909452.78	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168270.658484189390	168270.66	3909431.02	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168282.106984189390	168282.11	3909409.26	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168293.555484189390	168293.56	3909387.50	FENCEGRD	0.006	0.006	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
168305.003984189390	168305.00	3909365.74	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
168316.452484189390	168316.45	3909343.97	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168327.900984189390	168327.90	3909322.21	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168339.349484189390	168339.35	3909300.45	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168350.797984189390	168350.80	3909278.69	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168362.246484189390	168362.25	3909256.93	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168373.694984189390	168373.69	3909235.17	FENCEGRD	0.009	0.009	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
168385.143484189390	168385.14	3909213.41	FENCEGRD	0.010	0.010	0.010	0.011	0.002	0.005	0.000	0.000	0.000	0.000

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168396.591984189390	168396.59	3909191.64	FENCEGRD	0.011	0.011	0.011	0.012	0.002	0.005	0.000	0.000	0.000	0.000
168408.040484189390	168408.04	3909169.88	FENCEGRD	0.011	0.012	0.012	0.012	0.002	0.005	0.000	0.000	0.000	0.000
167787.000405301390	167787.00	3908808.03	FENCEGRD	0.151	0.147	0.141	0.135	0.005	0.061	0.002	0.002	0.002	0.002
167754.375442745390	167754.38	3908835.86	FENCEGRD	0.160	0.151	0.140	0.131	0.005	0.059	0.002	0.002	0.002	0.002
167733.477442745390	167733.48	3908848.95	FENCEGRD	0.154	0.143	0.131	0.121	0.005	0.054	0.002	0.002	0.002	0.002
167712.579442745390	167712.58	3908862.03	FENCEGRD	0.140	0.129	0.117	0.107	0.004	0.046	0.002	0.002	0.002	0.002
167691.681442745390	167691.68	3908875.12	FENCEGRD	0.124	0.113	0.101	0.092	0.004	0.038	0.002	0.002	0.001	0.001
167670.783442745390	167670.78	3908888.20	FENCEGRD	0.105	0.094	0.084	0.076	0.004	0.033	0.001	0.001	0.001	0.001
167762.006885491390	167762.01	3908801.59	FENCEGRD	0.134	0.126	0.118	0.110	0.005	0.044	0.002	0.002	0.002	0.002
167741.108885491390	167741.11	3908814.67	FENCEGRD	0.126	0.118	0.109	0.101	0.004	0.036	0.002	0.002	0.002	0.002
167720.210885491390	167720.21	3908827.76	FENCEGRD	0.117	0.108	0.099	0.091	0.004	0.030	0.002	0.002	0.001	0.001
167699.312885491390	167699.31	3908840.84	FENCEGRD	0.104	0.095	0.087	0.080	0.004	0.025	0.001	0.001	0.001	0.001
167678.414885491390	167678.41	3908853.93	FENCEGRD	0.091	0.083	0.075	0.069	0.003	0.022	0.001	0.001	0.001	0.001
167657.516885491390	167657.52	3908867.01	FENCEGRD	0.078	0.071	0.063	0.058	0.003	0.020	0.001	0.001	0.001	0.001
167794.142777813390	167794.14	3908784.69	FENCEGRD	0.139	0.135	0.128	0.122	0.005	0.054	0.002	0.002	0.002	0.002
167816.844002601390	167816.84	3908786.84	FENCEGRD	0.145	0.141	0.138	0.134	0.006	0.066	0.002	0.002	0.002	0.002
167748.740328236390	167748.74	3908780.40	FENCEGRD	0.107	0.101	0.094	0.088	0.004	0.030	0.002	0.002	0.001	0.001
167727.842328236390	167727.84	3908793.49	FENCEGRD	0.101	0.094	0.087	0.081	0.004	0.025	0.001	0.001	0.001	0.001
167706.944328236390	167706.94	3908806.57	FENCEGRD	0.091	0.085	0.078	0.072	0.003	0.020	0.001	0.001	0.001	0.001
167686.046328236390	167686.05	3908819.65	FENCEGRD	0.082	0.075	0.069	0.063	0.003	0.017	0.001	0.001	0.001	0.001
167665.148328236390	167665.15	3908832.74	FENCEGRD	0.072	0.066	0.060	0.055	0.003	0.015	0.001	0.001	0.001	0.001
167644.250328236390	167644.25	3908845.82	FENCEGRD	0.061	0.056	0.051	0.047	0.003	0.014	0.001	0.001	0.001	0.001
167783.903050533908	167783.90	3908763.79	FENCEGRD	0.121	0.115	0.108	0.102	0.004	0.042	0.002	0.002	0.002	0.002
167808.117690304390	167808.12	3908766.08	FENCEGRD	0.132	0.128	0.123	0.118	0.005	0.052	0.002	0.002	0.002	0.002
167868.842829443390	167868.84	3908842.58	FENCEGRD	0.166	0.163	0.160	0.157	0.006	0.071	0.003	0.003	0.003	0.003
167735.473770981390	167735.47	3908759.21	FENCEGRD	0.090	0.084	0.078	0.073	0.004	0.023	0.001	0.001	0.001	0.001
167714.575770981390	167714.58	3908772.30	FENCEGRD	0.083	0.077	0.071	0.066	0.003	0.019	0.001	0.001	0.001	0.001
167693.677770981390	167693.68	3908785.38	FENCEGRD	0.075	0.069	0.064	0.059	0.003	0.016	0.001	0.001	0.001	0.001
167672.779770981390	167672.78	3908798.46	FENCEGRD	0.066	0.061	0.056	0.052	0.003	0.013	0.001	0.001	0.001	0.001
167651.881770981390	167651.88	3908811.55	FENCEGRD	0.058	0.054	0.049	0.046	0.002	0.011	0.001	0.001	0.001	0.001
167630.983770981390	167630.98	3908824.63	FENCEGRD	0.050	0.046	0.042	0.040	0.002	0.010	0.001	0.001	0.001	0.001
167731.641881263908	167731.64	3908718.98	FENCEGRD	0.074	0.070	0.065	0.061	0.003	0.019	0.001	0.001	0.001	0.001
167754.343106049390	167754.34	3908721.12	FENCEGRD	0.086	0.081	0.076	0.071	0.004	0.025	0.001	0.001	0.001	0.001
167777.044330837390	167777.04	3908723.27	FENCEGRD	0.098	0.093	0.087	0.083	0.004	0.032	0.002	0.002	0.001	0.001
167799.745555625390	167799.75	3908725.42	FENCEGRD	0.108	0.104	0.099	0.094	0.004	0.038	0.002	0.002	0.002	0.002
167822.446780414390	167822.45	3908727.56	FENCEGRD	0.114	0.111	0.108	0.104	0.005	0.045	0.002	0.002	0.002	0.002
167845.148005202390	167845.15	3908729.71	FENCEGRD	0.119	0.117	0.114	0.112	0.005	0.051	0.002	0.002	0.002	0.002
167902.077823145390	167902.08	3908801.43	FENCEGRD	0.148	0.145	0.143	0.140	0.006	0.069	0.003	0.002	0.002	0.002
167905.920279267390	167905.92	3908823.90	FENCEGRD	0.150	0.148	0.146	0.144	0.006	0.066	0.003	0.003	0.003	0.003
167909.762735389390	167909.76	3908846.38	FENCEGRD	0.150	0.150	0.150	0.149	0.006	0.060	0.003	0.003	0.003	0.003
167913.605191511390	167913.61	3908868.86	FENCEGRD	0.145	0.147	0.149	0.150	0.007	0.054	0.003	0.003	0.003	0.003
167917.447647633390	167917.45	3908891.33	FENCEGRD	0.138	0.142	0.147	0.151	0.008	0.048	0.003	0.003	0.003	0.003
167708.940656472390	167708.94	3908716.83	FENCEGRD	0.063	0.059	0.055	0.052	0.003	0.015	0.001	0.001	0.001	0.001
167688.042656472390	167688.04	3908729.92	FENCEGRD	0.057	0.054	0.050	0.047	0.003	0.012	0.001	0.001	0.001	0.001
167667.144656472390	167667.14	3908743.00	FENCEGRD	0.051	0.048	0.045	0.042	0.002	0.010	0.001	0.001	0.001	0.001
167646.246656472390	167646.25	3908756.08	FENCEGRD	0.046	0.043	0.040	0.037	0.002	0.009	0.001	0.001	0.001	0.001
167625.348656472390	167625.35	3908769.17	FENCEGRD	0.041	0.038	0.036	0.034	0.002	0.007	0.001	0.001	0.001	0.001
167604.450656472390	167604.45	3908782.25	FENCEGRD	0.036	0.034	0.032	0.030	0.002	0.007	0.001	0.000	0.000	0.000
167706.622181736390	167706.62	3908676.74	FENCEGRD	0.055	0.051	0.048	0.045	0.003	0.013	0.001	0.001	0.001	0.001
167730.836821511390	167730.84	3908679.03	FENCEGRD	0.064	0.060	0.056	0.053	0.003	0.017	0.001	0.001	0.001	0.001
167755.051461285390	167755.05	3908681.32	FENCEGRD	0.075	0.071	0.066	0.063	0.003	0.022	0.001	0.001	0.001	0.001
167779.266101059390	167779.27	3908683.61	FENCEGRD	0.082	0.080	0.077	0.073	0.004	0.026	0.001	0.001	0.001	0.001
167803.480740834390	167803.48	3908685.90	FENCEGRD	0.088	0.085	0.082	0.080	0.004	0.031	0.002	0.002	0.001	0.001
167827.695380608390	167827.70	3908688.19	FENCEGRD	0.094	0.092	0.089	0.087	0.004	0.036	0.002	0.002	0.002	0.002
167851.910020382390	167851.91	3908690.47	FENCEGRD	0.099	0.097	0.095	0.093	0.005	0.041	0.002	0.002	0.002	0.002
167876.124660157390	167876.12	3908692.76	FENCEGRD	0.103	0.101	0.098	0.097	0.005	0.046	0.002	0.002	0.002	0.002
167900.339299931390	167900.34	3908695.05	FENCEGRD	0.108	0.106	0.104	0.102	0.005	0.050	0.002	0.002	0.002	0.002
167936.849799296390	167936.85	3908769.26	FENCEGRD	0.145	0.143	0.141	0.139	0.006	0.061	0.003	0.002	0.002	0.002
167940.948419159390	167940.95	3908793.24	FENCEGRD	0.152	0.151	0.149	0.147	0.006	0.057	0.003	0.003	0.003	0.003
167945.047039022390	167945.05	3908817.21	FENCEGRD	0.158	0.158	0.158	0.157	0.006	0.053	0.003	0.003	0.003	0.003
167949.145658886390	167949.15	3908841.19	FENCEGRD	0.162	0.163	0.165	0.165	0.007	0.049	0.003	0.003	0.003	0.003
167953.244278749390	167953.24	3908865.16	FENCEGRD	0.160	0.164	0.167	0.169	0.007	0.045	0.003	0.003	0.003	0.003
167957.342898613390	167957.34	3908889.14	FENCEGRD	0.153	0.158	0.164	0.168	0.008	0.041	0.003	0.003	0.003	0.003
167961.441518476390	167961.44	3908913.11	FENCEGRD	0.147	0.153	0.160	0.166	0.008	0.036	0.003	0.003	0.003	0.003
167682.407541962390	167682.41	3908674.45	FENCEGRD	0.046	0.044	0.041	0.038	0.002	0.011	0.001	0.001	0.001	0.001
167661.509541962390	167661.51	3908687.54	FENCEGRD	0.042	0.039	0.037	0.035	0.002	0.009	0.001	0.001	0.001	0.001
167640.611541962390	167640.61	3908700.62	FENCEGRD	0.037	0.035	0.033	0.032	0.002	0.008	0.001	0.001	0.001	0.001
167619.713541962390	167619.71	3908713.71	FENCEGRD	0.034	0.032	0.030	0.029	0.002	0.006	0.001	0.000	0.000	0.000
167598.815541962390	167598.82	3908726.79	FENCEGRD	0.031	0.029	0.027	0.026	0.001	0.006	0.000	0.000	0.000	0.000
167577.917541962390	167577.92	3908739.87	FENCEGRD	0.028	0.026	0.025	0.023	0.001	0.005	0.000	0.000	0.000	0.000
167679.157734928390	167679.16	3908634.27	FENCEGRD	0.040	0.038	0.036	0.034	0.002	0.010	0.001	0.001	0.001	0.001
167702.441042403390	167702.44	3908636.48	FENCEGRD	0.047	0.044	0.042	0.039	0.002	0.012	0.001	0.001	0.001	0.001
167725.724349878390	167725.72	3908638.68	FENCEGRD	0.054	0.052	0.048	0.046	0.003	0.015	0.001	0.001	0.001	0.001
167749.007657354390	167749.01	3908640.88	FENCEGRD	0.062	0.059	0.056	0.053	0.003	0.018	0.001	0.001	0.001	0.001
167772.290964829390	167772.29	3908643.08	FENCEGRD	0.066	0.064	0.061	0.060	0.003	0.021	0.001	0.001	0.001	0.001
167795.574272304390	167795.57	3908645.28	FENCEGRD	0.070	0.068	0.065	0.063	0.003	0.024	0.001	0.001	0.001	0.001
167818.857579779390	167818.86	3908647.48	FENCEGRD	0.075	0.073	0.070	0.068	0.004	0.028	0.001	0.001	0.001	0.001
167842.140887255390	167842.14	3908649.68	FENCEGRD	0.080	0.078	0.076	0.074	0.004	0.032	0.001	0.001	0.001	0.001
167865.424194733908	167865.42	3908651.88	FENCEGRD	0.085	0.083	0.081	0.079	0.004	0.036	0.002	0.002	0.002	0.001
167888.707502205390	167888.71	3908654.08	FENCEGRD	0.089	0.087	0.085	0.084	0.004	0.039	0.002	0.002	0.002	0.002
167911.990809683908	167911.99	3908656.28	FENCEGRD	0.093	0.091	0.089	0.088	0.004	0.043	0.002	0.002	0.002	0.002
167935.274117156390	167935.27	3908658.48	FENCEGRD	0.097	0.096	0.094	0.093	0.005	0.046	0.002	0.002	0.002	0.002
167974.321347183390	167974.32	3908752.89	FENCEGRD	0.140	0.139	0.138	0.137	0.006	0.057	0.003	0.003	0.003	0.003

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167978.262327821390	167978.26	3908775.95	FENCEGRD	0.147	0.146	0.146	0.145	0.007	0.054	0.003	0.003	0.003	0.003
167982.203308459390	167982.20	3908799.00	FENCEGRD	0.153	0.153	0.154	0.154	0.007	0.049	0.003	0.003	0.003	0.003
167986.144289097390	167986.14	3908822.05	FENCEGRD	0.155	0.157	0.159	0.160	0.007	0.045	0.003	0.003	0.003	0.003
167990.085269735390	167990.09	3908845.10	FENCEGRD	0.156	0.158	0.161	0.164	0.007	0.041	0.003	0.003	0.003	0.003
167994.026250373390	167994.03	3908868.16	FENCEGRD	0.153	0.157	0.161	0.164	0.008	0.037	0.003	0.003	0.003	0.003
167997.967231011390	167997.97	3908891.21	FENCEGRD	0.148	0.152	0.158	0.162	0.008	0.034	0.003	0.003	0.003	0.003
168001.908211649390	168001.91	3908914.26	FENCEGRD	0.139	0.144	0.151	0.156	0.008	0.030	0.003	0.003	0.003	0.003
168005.849192287390	168005.85	3908937.31	FENCEGRD	0.126	0.133	0.140	0.146	0.008	0.027	0.003	0.003	0.003	0.003
167655.874427453390	167655.87	3908632.07	FENCEGRD	0.034	0.033	0.031	0.029	0.002	0.008	0.001	0.001	0.001	0.001
167634.976427453390	167634.98	3908645.16	FENCEGRD	0.032	0.030	0.028	0.027	0.002	0.007	0.001	0.000	0.000	0.000
167614.078427453390	167614.08	3908658.24	FENCEGRD	0.029	0.028	0.026	0.025	0.001	0.006	0.000	0.000	0.000	0.000
167593.180427453390	167593.18	3908671.33	FENCEGRD	0.027	0.025	0.024	0.023	0.001	0.005	0.000	0.000	0.000	0.000
167572.282427453390	167572.28	3908684.41	FENCEGRD	0.024	0.023	0.022	0.021	0.001	0.005	0.000	0.000	0.000	0.000
167551.384427453390	167551.38	3908697.49	FENCEGRD	0.022	0.021	0.020	0.019	0.001	0.004	0.000	0.000	0.000	0.000
167653.555952718390	167653.56	3908591.98	FENCEGRD	0.031	0.029	0.028	0.027	0.002	0.007	0.001	0.001	0.001	0.000
167677.770592492390	167677.77	3908594.27	FENCEGRD	0.036	0.034	0.032	0.030	0.002	0.009	0.001	0.001	0.001	0.001
167701.985232266390	167701.99	3908596.56	FENCEGRD	0.041	0.039	0.037	0.035	0.002	0.011	0.001	0.001	0.001	0.001
167726.199872043908	167726.20	3908598.85	FENCEGRD	0.048	0.046	0.043	0.041	0.002	0.014	0.001	0.001	0.001	0.001
167750.414511815390	167750.41	3908601.14	FENCEGRD	0.052	0.050	0.048	0.047	0.003	0.016	0.001	0.001	0.001	0.001
167774.629151589390	167774.63	3908603.43	FENCEGRD	0.056	0.054	0.052	0.050	0.003	0.018	0.001	0.001	0.001	0.001
167798.843791363390	167798.84	3908605.72	FENCEGRD	0.060	0.058	0.056	0.054	0.003	0.021	0.001	0.001	0.001	0.001
167823.058431138390	167823.06	3908608.00	FENCEGRD	0.065	0.063	0.061	0.059	0.003	0.024	0.001	0.001	0.001	0.001
167847.273070912390	167847.27	3908610.29	FENCEGRD	0.070	0.068	0.066	0.064	0.003	0.028	0.001	0.001	0.001	0.001
167871.487710686390	167871.49	3908612.58	FENCEGRD	0.074	0.073	0.071	0.069	0.004	0.031	0.001	0.001	0.001	0.001
167895.702350461390	167895.70	3908614.87	FENCEGRD	0.078	0.076	0.075	0.073	0.004	0.034	0.001	0.001	0.001	0.001
167919.916990235390	167919.92	3908617.16	FENCEGRD	0.081	0.080	0.078	0.077	0.004	0.037	0.002	0.002	0.002	0.002
167944.131630009390	167944.13	3908619.45	FENCEGRD	0.083	0.082	0.081	0.080	0.004	0.040	0.002	0.002	0.002	0.002
167968.346269784390	167968.35	3908621.74	FENCEGRD	0.088	0.086	0.085	0.084	0.004	0.043	0.002	0.002	0.002	0.002
167996.659529421390	167996.66	3908648.00	FENCEGRD	0.103	0.101	0.100	0.099	0.005	0.051	0.002	0.002	0.002	0.002
168000.758149285390	168000.76	3908671.98	FENCEGRD	0.112	0.110	0.109	0.108	0.006	0.055	0.002	0.002	0.002	0.002
168004.856769148390	168004.86	3908695.95	FENCEGRD	0.120	0.119	0.118	0.117	0.006	0.056	0.002	0.002	0.002	0.002
168008.955389012390	168008.96	3908719.92	FENCEGRD	0.128	0.127	0.126	0.125	0.006	0.055	0.002	0.002	0.002	0.002
168013.054008875390	168013.05	3908743.90	FENCEGRD	0.134	0.134	0.133	0.133	0.006	0.053	0.003	0.003	0.003	0.003
168017.152628739390	168017.15	3908767.87	FENCEGRD	0.140	0.141	0.141	0.141	0.007	0.049	0.003	0.003	0.003	0.003
168021.251248602390	168021.25	3908791.85	FENCEGRD	0.144	0.146	0.147	0.148	0.007	0.046	0.003	0.003	0.003	0.003
168025.349868465390	168025.35	3908815.82	FENCEGRD	0.145	0.148	0.150	0.152	0.007	0.042	0.003	0.003	0.003	0.003
168029.448488329390	168029.45	3908839.80	FENCEGRD	0.144	0.147	0.150	0.153	0.008	0.038	0.003	0.003	0.003	0.003
168033.547108192390	168033.55	3908863.77	FENCEGRD	0.139	0.143	0.148	0.151	0.008	0.034	0.003	0.003	0.003	0.003
168037.645728056390	168037.65	3908887.75	FENCEGRD	0.132	0.137	0.142	0.146	0.008	0.030	0.003	0.003	0.003	0.003
168041.744347919390	168041.74	3908911.72	FENCEGRD	0.121	0.127	0.132	0.138	0.008	0.027	0.003	0.003	0.003	0.003
168045.842967783390	168045.84	3908935.70	FENCEGRD	0.108	0.113	0.120	0.125	0.008	0.024	0.002	0.002	0.003	0.003
168049.941587646390	168049.94	3908959.67	FENCEGRD	0.093	0.098	0.104	0.110	0.008	0.021	0.002	0.002	0.002	0.002
167629.341312943390	167629.34	3908589.69	FENCEGRD	0.027	0.026	0.025	0.024	0.001	0.006	0.000	0.000	0.000	0.000
167608.443312943390	167608.44	3908602.78	FENCEGRD	0.025	0.024	0.023	0.022	0.001	0.005	0.000	0.000	0.000	0.000
167587.545312943390	167587.55	3908615.86	FENCEGRD	0.024	0.023	0.022	0.021	0.001	0.005	0.000	0.000	0.000	0.000
167566.647312943390	167566.65	3908628.95	FENCEGRD	0.022	0.021	0.020	0.019	0.001	0.004	0.000	0.000	0.000	0.000
167545.749312943390	167545.75	3908642.03	FENCEGRD	0.020	0.019	0.018	0.017	0.001	0.004	0.000	0.000	0.000	0.000
167524.851312943390	167524.85	3908655.11	FENCEGRD	0.018	0.017	0.016	0.016	0.001	0.003	0.000	0.000	0.000	0.000
167600.489723699390	167600.49	3908507.23	FENCEGRD	0.021	0.021	0.020	0.019	0.001	0.005	0.000	0.000	0.000	0.000
167624.704363473390	167624.70	3908509.51	FENCEGRD	0.023	0.022	0.021	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167648.919003247390	167648.92	3908511.80	FENCEGRD	0.025	0.024	0.023	0.023	0.001	0.007	0.000	0.000	0.000	0.000
167673.133643022390	167673.13	3908514.09	FENCEGRD	0.028	0.027	0.026	0.025	0.002	0.008	0.001	0.001	0.000	0.000
167697.348282796390	167697.35	3908516.38	FENCEGRD	0.032	0.030	0.029	0.028	0.002	0.009	0.001	0.001	0.001	0.001
167721.562922573908	167721.56	3908518.67	FENCEGRD	0.036	0.034	0.033	0.031	0.002	0.011	0.001	0.001	0.001	0.001
167745.777562345390	167745.78	3908520.96	FENCEGRD	0.040	0.039	0.037	0.036	0.002	0.013	0.001	0.001	0.001	0.001
167769.992202119390	167769.99	3908523.25	FENCEGRD	0.042	0.041	0.039	0.038	0.002	0.014	0.001	0.001	0.001	0.001
167794.206841893390	167794.21	3908525.54	FENCEGRD	0.045	0.043	0.042	0.041	0.003	0.016	0.001	0.001	0.001	0.001
167818.421481668390	167818.42	3908527.82	FENCEGRD	0.049	0.047	0.046	0.045	0.003	0.018	0.001	0.001	0.001	0.001
167842.636121442390	167842.64	3908530.11	FENCEGRD	0.053	0.052	0.050	0.049	0.003	0.020	0.001	0.001	0.001	0.001
167866.850761216390	167866.85	3908532.40	FENCEGRD	0.057	0.055	0.054	0.053	0.003	0.023	0.001	0.001	0.001	0.001
167891.065400991390	167891.07	3908534.69	FENCEGRD	0.060	0.059	0.058	0.057	0.003	0.026	0.001	0.001	0.001	0.001
167915.280040765390	167915.28	3908536.98	FENCEGRD	0.063	0.062	0.061	0.060	0.003	0.028	0.001	0.001	0.001	0.001
167939.494680539390	167939.49	3908539.27	FENCEGRD	0.066	0.065	0.064	0.063	0.004	0.030	0.001	0.001	0.001	0.001
167963.709320314390	167963.71	3908541.56	FENCEGRD	0.069	0.068	0.067	0.066	0.004	0.032	0.001	0.001	0.001	0.001
167987.923960088390	167987.92	3908543.84	FENCEGRD	0.072	0.071	0.070	0.069	0.004	0.035	0.002	0.002	0.001	0.001
168012.138599862390	168012.14	3908546.13	FENCEGRD	0.076	0.076	0.075	0.073	0.004	0.039	0.002	0.002	0.002	0.002
168036.353239637390	168036.35	3908548.42	FENCEGRD	0.079	0.077	0.075	0.074	0.004	0.042	0.002	0.002	0.002	0.002
168064.566499274390	168064.67	3908574.69	FENCEGRD	0.086	0.085	0.083	0.082	0.005	0.046	0.002	0.002	0.002	0.002
168068.765119138390	168068.77	3908598.66	FENCEGRD	0.092	0.091	0.090	0.089	0.005	0.048	0.002	0.002	0.002	0.002
168072.863739001390	168072.86	3908622.64	FENCEGRD	0.098	0.097	0.097	0.095	0.005	0.050	0.002	0.002	0.002	0.002
168076.962358865390	168076.96	3908646.61	FENCEGRD	0.105	0.104	0.103	0.102	0.006	0.051	0.002	0.002	0.002	0.002
168081.060978728390	168081.06	3908670.58	FENCEGRD	0.111	0.110	0.110	0.109	0.006	0.051	0.002	0.002	0.002	0.002
168085.159598592390	168085.16	3908694.56	FENCEGRD	0.115	0.115	0.115	0.115	0.006	0.049	0.002	0.002	0.002	0.002
168089.258218455390	168089.26	3908718.53	FENCEGRD	0.119	0.119	0.120	0.120	0.006	0.046	0.002	0.003	0.003	0.003
168093.356838318390	168093.36	3908742.51	FENCEGRD	0.120	0.121	0.123	0.124	0.007	0.043	0.003	0.003	0.003	0.003
168097.455458182390	168097.46	3908766.48	FENCEGRD	0.121	0.123	0.125	0.126	0.007	0.040	0.003	0.003	0.003	0.003
168101.554078045390	168101.55	3908790.46	FENCEGRD	0.120	0.123	0.126	0.128	0.007	0.036	0.003	0.003	0.003	0.003
168105.652697909390	168105.65	3908814.43	FENCEGRD	0.118	0.121	0.125	0.127	0.007	0.033	0.003	0.003	0.003	0.003
168109.751317772390	168109.75	3908838.41	FENCEGRD	0.114	0.118	0.121	0.125	0.007	0.030	0.002	0.003	0.003	0.003
168113.849937635390	168113.85	3908862.38	FENCEGRD	0.107	0.111	0.115	0.119	0.007	0.027	0.002	0.002	0.002	0.002
168117.948557499390	168117.95	3908886.36	FENCEGRD	0.100	0.104	0.109	0.113	0.007	0.024	0.002	0.002	0.002	0.002
168122.047177362390	168122.05	3908910.33	FENCEGRD	0.090	0.094	0.099	0.103	0.007	0.022	0.002	0.002	0.002	0.002
168126.145797226390	168126.15	3908934.31	FENCEGRD	0.079	0.083	0.088	0.092	0.007	0.019	0.002	0.002	0.002	0.002

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168130.244417089390	168130.24	3908958.28	FENCEGRD	0.069	0.072	0.076	0.080	0.007	0.017	0.002	0.002	0.002	0.002
168134.343036952390	168134.34	3908982.26	FENCEGRD	0.060	0.063	0.066	0.069	0.006	0.015	0.002	0.002	0.002	0.002
168138.441656816390	168138.44	3909006.23	FENCEGRD	0.052	0.054	0.057	0.060	0.006	0.014	0.001	0.001	0.001	0.001
167576.275083924390	167576.28	3908504.94	FENCEGRD	0.020	0.019	0.018	0.018	0.001	0.005	0.000	0.000	0.000	0.000
167555.377083924390	167555.38	3908518.02	FENCEGRD	0.019	0.018	0.017	0.017	0.001	0.004	0.000	0.000	0.000	0.000
167534.479083924390	167534.48	3908531.10	FENCEGRD	0.018	0.017	0.016	0.016	0.001	0.004	0.000	0.000	0.000	0.000
167513.581083924390	167513.58	3908544.19	FENCEGRD	0.016	0.016	0.015	0.014	0.001	0.003	0.000	0.000	0.000	0.000
167492.683083924390	167492.68	3908557.27	FENCEGRD	0.015	0.014	0.014	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167471.785083924390	167471.79	3908570.36	FENCEGRD	0.014	0.013	0.013	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167547.423494683908	167547.42	3908422.47	FENCEGRD	0.015	0.015	0.015	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167571.638134454390	167571.64	3908424.76	FENCEGRD	0.016	0.016	0.016	0.016	0.001	0.004	0.000	0.000	0.000	0.000
167595.852774228390	167595.85	3908427.04	FENCEGRD	0.018	0.018	0.018	0.017	0.001	0.005	0.000	0.000	0.000	0.000
167620.067414003390	167620.07	3908429.33	FENCEGRD	0.019	0.019	0.019	0.019	0.001	0.005	0.000	0.000	0.000	0.000
167644.282053777390	167644.28	3908431.62	FENCEGRD	0.021	0.021	0.021	0.020	0.001	0.006	0.000	0.000	0.000	0.000
167668.496693551390	167668.50	3908433.91	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.007	0.000	0.000	0.000	0.000
167692.711333325390	167692.71	3908436.20	FENCEGRD	0.026	0.025	0.024	0.023	0.002	0.008	0.001	0.001	0.001	0.000
167716.925973139084	167716.93	3908438.49	FENCEGRD	0.028	0.027	0.026	0.025	0.002	0.009	0.001	0.001	0.001	0.001
167741.140612874390	167741.14	3908440.78	FENCEGRD	0.031	0.030	0.029	0.028	0.002	0.010	0.001	0.001	0.001	0.001
167765.355252648390	167765.36	3908443.07	FENCEGRD	0.034	0.033	0.032	0.031	0.002	0.012	0.001	0.001	0.001	0.001
167789.569892423390	167789.57	3908445.35	FENCEGRD	0.036	0.035	0.034	0.033	0.002	0.013	0.001	0.001	0.001	0.001
167813.784532197390	167813.78	3908447.64	FENCEGRD	0.039	0.038	0.036	0.036	0.002	0.014	0.001	0.001	0.001	0.001
167837.999171971390	167838.00	3908449.93	FENCEGRD	0.041	0.040	0.039	0.038	0.002	0.016	0.001	0.001	0.001	0.001
167862.213811746390	167862.21	3908452.22	FENCEGRD	0.045	0.044	0.043	0.042	0.003	0.018	0.001	0.001	0.001	0.001
167886.428451523908	167886.43	3908454.51	FENCEGRD	0.048	0.047	0.046	0.045	0.003	0.020	0.001	0.001	0.001	0.001
167910.643091294390	167910.64	3908456.80	FENCEGRD	0.051	0.050	0.049	0.048	0.003	0.022	0.001	0.001	0.001	0.001
167934.857731068390	167934.86	3908459.09	FENCEGRD	0.054	0.053	0.052	0.051	0.003	0.024	0.001	0.001	0.001	0.001
167959.072370843390	167959.07	3908461.38	FENCEGRD	0.056	0.056	0.055	0.054	0.003	0.027	0.001	0.001	0.001	0.001
167983.287010617390	167983.29	3908463.66	FENCEGRD	0.059	0.058	0.058	0.057	0.003	0.029	0.001	0.001	0.001	0.001
168007.501650391390	168007.50	3908465.95	FENCEGRD	0.061	0.060	0.058	0.057	0.003	0.031	0.001	0.001	0.001	0.001
168031.716290166390	168031.72	3908468.24	FENCEGRD	0.061	0.060	0.059	0.058	0.003	0.032	0.001	0.001	0.001	0.001
168055.930929943908	168055.93	3908470.53	FENCEGRD	0.062	0.061	0.060	0.059	0.004	0.033	0.001	0.001	0.001	0.001
168080.145569714390	168080.15	3908472.82	FENCEGRD	0.064	0.062	0.061	0.060	0.004	0.034	0.001	0.001	0.001	0.001
168104.360209489390	168104.36	3908475.11	FENCEGRD	0.065	0.064	0.062	0.061	0.004	0.035	0.001	0.001	0.001	0.001
168132.673469126390	168132.67	3908501.37	FENCEGRD	0.072	0.071	0.069	0.068	0.004	0.040	0.002	0.002	0.002	0.002
168136.772088993908	168136.77	3908525.35	FENCEGRD	0.077	0.076	0.075	0.073	0.004	0.042	0.002	0.002	0.002	0.002
168140.870708853390	168140.87	3908549.32	FENCEGRD	0.082	0.081	0.080	0.079	0.005	0.044	0.002	0.002	0.002	0.002
168144.969328717390	168144.97	3908573.30	FENCEGRD	0.086	0.086	0.085	0.083	0.005	0.046	0.002	0.002	0.002	0.002
168149.067948583908	168149.07	3908597.27	FENCEGRD	0.091	0.091	0.090	0.089	0.005	0.046	0.002	0.002	0.002	0.002
168153.166568444390	168153.17	3908621.24	FENCEGRD	0.095	0.094	0.094	0.094	0.006	0.044	0.002	0.002	0.002	0.002
168157.265188307390	168157.27	3908645.22	FENCEGRD	0.098	0.098	0.098	0.098	0.006	0.043	0.002	0.002	0.002	0.002
168161.363808171390	168161.36	3908669.19	FENCEGRD	0.101	0.101	0.102	0.102	0.006	0.042	0.002	0.002	0.002	0.002
168165.462428034390	168165.46	3908693.17	FENCEGRD	0.102	0.103	0.104	0.105	0.006	0.040	0.002	0.002	0.002	0.002
168169.561047897390	168169.56	3908717.14	FENCEGRD	0.102	0.103	0.105	0.106	0.006	0.037	0.002	0.002	0.002	0.002
168173.659667761390	168173.66	3908741.12	FENCEGRD	0.100	0.102	0.104	0.106	0.006	0.034	0.002	0.002	0.002	0.002
168177.758287624390	168177.76	3908765.09	FENCEGRD	0.099	0.101	0.104	0.105	0.006	0.032	0.002	0.002	0.002	0.002
168181.856907488390	168181.86	3908789.07	FENCEGRD	0.098	0.100	0.103	0.105	0.007	0.029	0.002	0.002	0.002	0.002
168185.955527351390	168185.96	3908813.04	FENCEGRD	0.094	0.097	0.100	0.102	0.007	0.027	0.002	0.002	0.002	0.002
168190.054147215390	168190.05	3908837.02	FENCEGRD	0.088	0.091	0.095	0.098	0.007	0.024	0.002	0.002	0.002	0.002
168194.152767078390	168194.15	3908860.99	FENCEGRD	0.082	0.085	0.089	0.092	0.006	0.022	0.002	0.002	0.002	0.002
168198.251386942390	168198.25	3908884.97	FENCEGRD	0.075	0.078	0.082	0.085	0.006	0.020	0.002	0.002	0.002	0.002
168202.350006805390	168202.35	3908908.94	FENCEGRD	0.066	0.069	0.072	0.076	0.006	0.018	0.002	0.002	0.002	0.002
168206.448626668390	168206.45	3908932.92	FENCEGRD	0.058	0.060	0.063	0.066	0.006	0.016	0.002	0.002	0.002	0.002
168210.547246532390	168210.55	3908956.89	FENCEGRD	0.051	0.053	0.056	0.059	0.005	0.014	0.001	0.001	0.001	0.001
168214.645866395390	168214.65	3908980.87	FENCEGRD	0.046	0.048	0.050	0.052	0.005	0.013	0.001	0.001	0.001	0.001
168218.744486259390	168218.74	3909004.84	FENCEGRD	0.041	0.043	0.045	0.047	0.005	0.012	0.001	0.001	0.001	0.001
168222.843106122390	168222.84	3909028.82	FENCEGRD	0.037	0.038	0.040	0.042	0.004	0.011	0.001	0.001	0.001	0.001
168226.941725986390	168226.94	3909052.79	FENCEGRD	0.032	0.034	0.035	0.037	0.004	0.010	0.001	0.001	0.001	0.001
167523.208854905390	167523.21	3908420.18	FENCEGRD	0.014	0.014	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167502.310854905390	167502.31	3908433.26	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167481.412854905390	167481.41	3908446.35	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167460.514854905390	167460.51	3908459.43	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167439.616854905390	167439.62	3908472.51	FENCEGRD	0.012	0.012	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167418.718854905390	167418.72	3908485.60	FENCEGRD	0.011	0.011	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167494.357265661390	167494.36	3908337.71	FENCEGRD	0.009	0.009	0.009	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167518.571905435390	167518.57	3908340.00	FENCEGRD	0.010	0.010	0.010	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167542.786545209390	167542.79	3908342.29	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167567.001184984390	167567.00	3908344.57	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167591.215824758390	167591.22	3908346.86	FENCEGRD	0.013	0.013	0.013	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167615.430464532390	167615.43	3908349.15	FENCEGRD	0.014	0.014	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167639.645104307390	167639.65	3908351.44	FENCEGRD	0.015	0.015	0.014	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167663.859744081390	167663.86	3908353.73	FENCEGRD	0.016	0.016	0.016	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167688.074383855390	167688.07	3908356.02	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.006	0.000	0.000	0.000	0.000
167712.289023633908	167712.29	3908358.31	FENCEGRD	0.020	0.019	0.019	0.019	0.001	0.007	0.000	0.000	0.000	0.000
167736.503663404390	167736.50	3908360.60	FENCEGRD	0.022	0.022	0.021	0.021	0.001	0.008	0.000	0.000	0.000	0.000
167760.718303178390	167760.72	3908362.88	FENCEGRD	0.025	0.025	0.024	0.023	0.002	0.009	0.001	0.001	0.001	0.001
167784.932942953390	167784.93	3908365.17	FENCEGRD	0.028	0.027	0.027	0.026	0.002	0.010	0.001	0.001	0.001	0.001
167809.147582727390	167809.15	3908367.46	FENCEGRD	0.031	0.030	0.029	0.028	0.002	0.012	0.001	0.001	0.001	0.001
167833.362222501390	167833.36	3908369.75	FENCEGRD	0.033	0.032	0.031	0.031	0.002	0.013	0.001	0.001	0.001	0.001
167857.576862275390	167857.58	3908372.04	FENCEGRD	0.036	0.035	0.034	0.033	0.002	0.015	0.001	0.001	0.001	0.001
167881.791502053908	167881.79	3908374.33	FENCEGRD	0.038	0.038	0.037	0.036	0.002	0.016	0.001	0.001	0.001	0.001
167906.006141824390	167906.01	3908376.62	FENCEGRD	0.041	0.040	0.039	0.039	0.003	0.018	0.001	0.001	0.001	0.001
167930.220781598390	167930.22	3908378.91	FENCEGRD	0.043	0.043	0.042	0.041	0.003	0.020	0.001	0.001	0.001	0.001
167954.435421373390	167954.44	3908381.19	FENCEGRD	0.046	0.045	0.044	0.043	0.003	0.022	0.001	0.001	0.001	0.001

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167978.650061147390	167978.65	3908383.48	FENCEGRD	0.048	0.047	0.046	0.045	0.003	0.024	0.001	0.001	0.001	0.001
168002.864700921390	168002.86	3908385.77	FENCEGRD	0.049	0.048	0.046	0.045	0.003	0.025	0.001	0.001	0.001	0.001
168027.079340696390	168027.08	3908388.06	FENCEGRD	0.049	0.048	0.047	0.046	0.003	0.025	0.001	0.001	0.001	0.001
168051.293980473908	168051.29	3908390.35	FENCEGRD	0.050	0.049	0.048	0.047	0.003	0.026	0.001	0.001	0.001	0.001
168075.508620244390	168075.51	3908392.64	FENCEGRD	0.051	0.050	0.049	0.048	0.003	0.027	0.001	0.001	0.001	0.001
168099.723260019390	168099.72	3908394.93	FENCEGRD	0.052	0.051	0.050	0.049	0.003	0.028	0.001	0.001	0.001	0.001
168123.937899793390	168123.94	3908397.22	FENCEGRD	0.054	0.053	0.052	0.051	0.003	0.029	0.001	0.001	0.001	0.001
168148.152539567390	168148.15	3908399.50	FENCEGRD	0.055	0.054	0.053	0.052	0.003	0.031	0.001	0.001	0.001	0.001
168172.367179342390	168172.37	3908401.79	FENCEGRD	0.057	0.056	0.055	0.054	0.004	0.032	0.001	0.001	0.001	0.001
168200.680438979390	168200.68	3908428.06	FENCEGRD	0.061	0.060	0.060	0.059	0.004	0.035	0.002	0.002	0.001	0.001
168204.779058843390	168204.78	3908452.03	FENCEGRD	0.065	0.064	0.063	0.062	0.004	0.037	0.002	0.002	0.002	0.002
168208.877678706390	168208.88	3908476.01	FENCEGRD	0.069	0.068	0.067	0.066	0.004	0.039	0.002	0.002	0.002	0.002
168212.976298573908	168212.98	3908499.98	FENCEGRD	0.072	0.072	0.071	0.071	0.005	0.039	0.002	0.002	0.002	0.002
168217.074918433390	168217.07	3908523.96	FENCEGRD	0.076	0.075	0.075	0.075	0.005	0.040	0.002	0.002	0.002	0.002
168221.173538297390	168221.17	3908547.93	FENCEGRD	0.079	0.079	0.078	0.078	0.005	0.039	0.002	0.002	0.002	0.002
168225.272158163908	168225.27	3908571.90	FENCEGRD	0.082	0.082	0.082	0.082	0.005	0.039	0.002	0.002	0.002	0.002
168229.370778023390	168229.37	3908595.88	FENCEGRD	0.085	0.085	0.085	0.085	0.005	0.039	0.002	0.002	0.002	0.002
168233.469397887390	168233.47	3908619.85	FENCEGRD	0.087	0.087	0.088	0.088	0.006	0.038	0.002	0.002	0.002	0.002
168237.568017753908	168237.57	3908643.83	FENCEGRD	0.088	0.089	0.090	0.091	0.006	0.037	0.002	0.002	0.002	0.002
168241.666637614390	168241.67	3908667.80	FENCEGRD	0.089	0.090	0.091	0.092	0.006	0.036	0.002	0.002	0.002	0.002
168245.765257477390	168245.77	3908691.78	FENCEGRD	0.089	0.090	0.092	0.093	0.006	0.034	0.002	0.002	0.002	0.002
168249.863877341390	168249.86	3908715.75	FENCEGRD	0.088	0.090	0.092	0.093	0.006	0.031	0.002	0.002	0.002	0.002
168253.962497204390	168253.96	3908739.73	FENCEGRD	0.086	0.087	0.089	0.091	0.006	0.029	0.002	0.002	0.002	0.002
168258.061117067390	168258.06	3908763.70	FENCEGRD	0.081	0.083	0.085	0.087	0.006	0.026	0.002	0.002	0.002	0.002
168262.159736931390	168262.16	3908787.68	FENCEGRD	0.076	0.078	0.081	0.083	0.006	0.024	0.002	0.002	0.002	0.002
168266.258356794390	168266.26	3908811.65	FENCEGRD	0.071	0.073	0.076	0.078	0.006	0.022	0.002	0.002	0.002	0.002
168270.356976658390	168270.36	3908835.63	FENCEGRD	0.065	0.067	0.070	0.073	0.006	0.020	0.002	0.002	0.002	0.002
168274.455596521390	168274.46	3908859.60	FENCEGRD	0.059	0.061	0.064	0.066	0.005	0.018	0.002	0.002	0.002	0.002
168278.554216385390	168278.55	3908883.58	FENCEGRD	0.053	0.055	0.058	0.060	0.005	0.016	0.001	0.001	0.001	0.002
168282.652836248390	168282.65	3908907.55	FENCEGRD	0.048	0.050	0.053	0.055	0.005	0.015	0.001	0.001	0.001	0.001
168286.751456111390	168286.75	3908931.53	FENCEGRD	0.043	0.045	0.047	0.049	0.005	0.013	0.001	0.001	0.001	0.001
168290.850075975390	168290.85	3908955.50	FENCEGRD	0.038	0.040	0.042	0.043	0.004	0.012	0.001	0.001	0.001	0.001
168294.948695838390	168294.95	3908979.48	FENCEGRD	0.035	0.036	0.038	0.039	0.004	0.011	0.001	0.001	0.001	0.001
168299.047315702390	168299.05	3909003.45	FENCEGRD	0.031	0.032	0.034	0.035	0.004	0.010	0.001	0.001	0.001	0.001
168303.145935565390	168303.15	3909027.42	FENCEGRD	0.028	0.029	0.030	0.031	0.003	0.009	0.001	0.001	0.001	0.001
168307.244555429390	168307.24	3909051.40	FENCEGRD	0.025	0.026	0.027	0.028	0.003	0.008	0.001	0.001	0.001	0.001
168311.343175292390	168311.34	3909075.37	FENCEGRD	0.022	0.023	0.024	0.025	0.003	0.008	0.001	0.001	0.001	0.001
168315.441795156390	168315.44	3909099.35	FENCEGRD	0.020	0.021	0.021	0.022	0.003	0.007	0.001	0.001	0.001	0.001
167470.142625886390	167470.14	3908335.42	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167449.244625886390	167449.24	3908348.50	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167428.346625886390	167428.35	3908361.59	FENCEGRD	0.008	0.008	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167407.448625886390	167407.45	3908374.67	FENCEGRD	0.008	0.008	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167386.550625886390	167386.55	3908387.76	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167365.652625886390	167365.65	3908400.84	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167441.291036642390	167441.29	3908252.95	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167465.505676416390	167465.51	3908255.24	FENCEGRD	0.007	0.007	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
167489.720316193908	167489.72	3908257.53	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167513.934955965390	167513.93	3908259.82	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167538.149595739390	167538.15	3908262.11	FENCEGRD	0.010	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167562.364235513390	167562.36	3908264.39	FENCEGRD	0.011	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167586.578875288390	167586.58	3908266.68	FENCEGRD	0.012	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167610.793515062390	167610.79	3908268.97	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167635.008154836390	167635.01	3908271.26	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.005	0.000	0.000	0.000	0.000
167659.222794611390	167659.22	3908273.55	FENCEGRD	0.014	0.014	0.014	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167683.437434385390	167683.44	3908275.84	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167707.652074159390	167707.65	3908278.13	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.006	0.000	0.000	0.000	0.000
167731.866713934390	167731.87	3908280.41	FENCEGRD	0.018	0.018	0.018	0.017	0.001	0.007	0.000	0.000	0.000	0.000
167756.081353708390	167756.08	3908282.70	FENCEGRD	0.020	0.020	0.019	0.019	0.001	0.007	0.000	0.000	0.000	0.000
167780.295993482390	167780.30	3908284.99	FENCEGRD	0.022	0.022	0.021	0.021	0.002	0.008	0.001	0.000	0.000	0.000
167804.510633257390	167804.51	3908287.28	FENCEGRD	0.024	0.024	0.023	0.023	0.002	0.009	0.001	0.001	0.001	0.001
167828.725273031390	167828.73	3908289.57	FENCEGRD	0.026	0.026	0.025	0.025	0.002	0.011	0.001	0.001	0.001	0.001
167852.939912805390	167852.94	3908291.86	FENCEGRD	0.028	0.028	0.027	0.026	0.002	0.012	0.001	0.001	0.001	0.001
167877.154552583908	167877.15	3908294.15	FENCEGRD	0.030	0.030	0.029	0.028	0.002	0.013	0.001	0.001	0.001	0.001
167901.369192354390	167901.37	3908296.44	FENCEGRD	0.032	0.032	0.031	0.030	0.002	0.014	0.001	0.001	0.001	0.001
167925.583832128390	167925.58	3908298.72	FENCEGRD	0.034	0.034	0.033	0.032	0.002	0.016	0.001	0.001	0.001	0.001
167949.798471903390	167949.80	3908301.01	FENCEGRD	0.037	0.036	0.036	0.035	0.002	0.017	0.001	0.001	0.001	0.001
167974.013111677390	167974.01	3908303.30	FENCEGRD	0.039	0.038	0.037	0.036	0.002	0.019	0.001	0.001	0.001	0.001
167998.227751451390	167998.23	3908305.59	FENCEGRD	0.039	0.038	0.037	0.037	0.002	0.020	0.001	0.001	0.001	0.001
168022.442391225390	168022.44	3908307.88	FENCEGRD	0.040	0.039	0.038	0.037	0.003	0.020	0.001	0.001	0.001	0.001
168046.657031390831	168046.66	3908310.17	FENCEGRD	0.041	0.040	0.039	0.039	0.003	0.021	0.001	0.001	0.001	0.001
168070.871670774390	168070.87	3908312.46	FENCEGRD	0.042	0.042	0.041	0.040	0.003	0.022	0.001	0.001	0.001	0.001
168095.086310548390	168095.09	3908314.75	FENCEGRD	0.043	0.042	0.042	0.041	0.003	0.023	0.001	0.001	0.001	0.001
168119.300950323390	168119.30	3908317.03	FENCEGRD	0.044	0.043	0.043	0.042	0.003	0.024	0.001	0.001	0.001	0.001
168143.515590097390	168143.52	3908319.32	FENCEGRD	0.045	0.045	0.044	0.043	0.003	0.025	0.001	0.001	0.001	0.001
168167.730229871390	168167.73	3908321.61	FENCEGRD	0.046	0.046	0.045	0.044	0.003	0.026	0.001	0.001	0.001	0.001
168191.944869646390	168191.94	3908323.90	FENCEGRD	0.047	0.046	0.046	0.045	0.003	0.027	0.001	0.001	0.001	0.001
168216.159509423908	168216.16	3908326.19	FENCEGRD	0.048	0.047	0.047	0.046	0.003	0.028	0.001	0.001	0.001	0.001
168240.374149194390	168240.37	3908328.48	FENCEGRD	0.049	0.048	0.047	0.047	0.003	0.029	0.001	0.001	0.001	0.001
168268.687408832390	168268.69	3908354.74	FENCEGRD	0.053	0.052	0.051	0.051	0.003	0.031	0.001	0.001	0.001	0.001
168272.786028696390	168272.79	3908378.72	FENCEGRD	0.056	0.055	0.055	0.054	0.004	0.033	0.001	0.001	0.001	0.001
168276.884648559390	168276.88	3908402.69	FENCEGRD	0.059	0.058	0.058	0.057	0.004	0.034	0.002	0.002	0.002	0.002
168280.983268422390	168280.98	3908426.67	FENCEGRD	0.062	0.061	0.061	0.060	0.004	0.035	0.002	0.002	0.002	0.002
168285.081888286390	168285.08	3908450.64	FENCEGRD	0.065	0.064	0.064	0.063	0.004	0.036	0.002	0.002	0.002	0.002

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168289.180508149390	168289.18	3908474.62	FENCEGRD	0.067	0.067	0.067	0.066	0.005	0.036	0.002	0.002	0.002	0.002
168293.279128013390	168293.28	3908498.59	FENCEGRD	0.070	0.070	0.070	0.070	0.005	0.036	0.002	0.002	0.002	0.002
168297.377747876390	168297.38	3908522.56	FENCEGRD	0.072	0.072	0.072	0.072	0.005	0.036	0.002	0.002	0.002	0.002
168301.476367743908	168301.48	3908546.54	FENCEGRD	0.074	0.074	0.074	0.075	0.005	0.035	0.002	0.002	0.002	0.002
168305.574987603390	168305.57	3908570.51	FENCEGRD	0.075	0.076	0.076	0.077	0.005	0.035	0.002	0.002	0.002	0.002
168309.673607466390	168309.67	3908594.49	FENCEGRD	0.076	0.077	0.078	0.078	0.005	0.034	0.002	0.002	0.002	0.002
168313.772227333908	168313.77	3908618.46	FENCEGRD	0.077	0.078	0.079	0.079	0.005	0.033	0.002	0.002	0.002	0.002
168317.870847193390	168317.87	3908642.44	FENCEGRD	0.076	0.077	0.079	0.080	0.005	0.031	0.002	0.002	0.002	0.002
168321.969467057390	168321.97	3908666.41	FENCEGRD	0.075	0.076	0.078	0.079	0.005	0.029	0.002	0.002	0.002	0.002
168326.068086923908	168326.07	3908690.39	FENCEGRD	0.072	0.074	0.075	0.077	0.005	0.026	0.002	0.002	0.002	0.002
168330.166706784390	168330.17	3908714.36	FENCEGRD	0.070	0.071	0.073	0.075	0.005	0.025	0.002	0.002	0.002	0.002
168334.265326647390	168334.27	3908738.34	FENCEGRD	0.066	0.068	0.070	0.071	0.005	0.022	0.002	0.002	0.002	0.002
168338.363946511390	168338.36	3908762.31	FENCEGRD	0.060	0.062	0.064	0.066	0.005	0.020	0.002	0.002	0.002	0.002
168342.462566374390	168342.46	3908786.29	FENCEGRD	0.054	0.056	0.058	0.060	0.005	0.019	0.001	0.001	0.002	0.002
168346.561186237390	168346.56	3908810.26	FENCEGRD	0.050	0.052	0.054	0.056	0.005	0.017	0.001	0.001	0.001	0.001
168350.659806101390	168350.66	3908834.24	FENCEGRD	0.046	0.048	0.050	0.052	0.005	0.016	0.001	0.001	0.001	0.001
168354.758425964390	168354.76	3908858.21	FENCEGRD	0.042	0.044	0.046	0.048	0.004	0.014	0.001	0.001	0.001	0.001
168358.857045828390	168358.86	3908882.19	FENCEGRD	0.039	0.040	0.042	0.044	0.004	0.013	0.001	0.001	0.001	0.001
168362.955665691390	168362.96	3908906.16	FENCEGRD	0.036	0.037	0.039	0.040	0.004	0.012	0.001	0.001	0.001	0.001
168367.054285555390	168367.05	3908930.14	FENCEGRD	0.033	0.034	0.035	0.037	0.004	0.011	0.001	0.001	0.001	0.001
168371.152905418390	168371.15	3908954.11	FENCEGRD	0.030	0.031	0.032	0.033	0.004	0.010	0.001	0.001	0.001	0.001
168375.251525281390	168375.25	3908978.08	FENCEGRD	0.027	0.028	0.029	0.030	0.003	0.009	0.001	0.001	0.001	0.001
168379.350145145390	168379.35	3909002.06	FENCEGRD	0.024	0.025	0.026	0.027	0.003	0.008	0.001	0.001	0.001	0.001
168383.448765008390	168383.45	3909026.03	FENCEGRD	0.021	0.022	0.023	0.024	0.003	0.008	0.001	0.001	0.001	0.001
168387.547384872390	168387.55	3909050.01	FENCEGRD	0.019	0.020	0.020	0.021	0.002	0.007	0.001	0.001	0.001	0.001
168391.646004735390	168391.65	3909073.98	FENCEGRD	0.017	0.017	0.018	0.019	0.002	0.007	0.001	0.001	0.001	0.001
168395.744624599390	168395.74	3909097.96	FENCEGRD	0.015	0.016	0.016	0.017	0.002	0.006	0.001	0.001	0.001	0.001
168399.843244462390	168399.84	3909121.93	FENCEGRD	0.014	0.014	0.015	0.015	0.002	0.006	0.000	0.000	0.000	0.000
168403.941864325390	168403.94	3909145.91	FENCEGRD	0.013	0.013	0.013	0.014	0.002	0.005	0.000	0.000	0.000	0.000
167417.076396867390	167417.08	3908250.66	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167396.178396867390	167396.18	3908263.75	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167375.280396867390	167375.28	3908276.83	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167354.382396867390	167354.38	3908289.91	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167333.484396867390	167333.48	3908303.00	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167312.586396867390	167312.59	3908316.08	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167640.127983382390	167640.13	3908885.50	FENCEGRD	0.069	0.062	0.056	0.051	0.003	0.021	0.001	0.001	0.001	0.001
167628.894347019390	167628.89	3908906.15	FENCEGRD	0.064	0.058	0.052	0.047	0.003	0.025	0.001	0.001	0.001	0.001
167617.660710655390	167617.66	3908926.80	FENCEGRD	0.058	0.052	0.046	0.042	0.003	0.029	0.001	0.001	0.001	0.001
167618.166975073390	167618.17	3908873.55	FENCEGRD	0.051	0.047	0.043	0.040	0.002	0.015	0.001	0.001	0.001	0.001
167606.933338713908	167606.93	3908894.20	FENCEGRD	0.047	0.043	0.039	0.036	0.002	0.018	0.001	0.001	0.001	0.001
167595.699702346390	167595.70	3908914.85	FENCEGRD	0.041	0.038	0.034	0.032	0.002	0.021	0.001	0.001	0.001	0.001
167584.466065983390	167584.47	3908935.50	FENCEGRD	0.035	0.031	0.028	0.026	0.002	0.025	0.001	0.001	0.000	0.000
167573.232429619390	167573.23	3908956.15	FENCEGRD	0.027	0.025	0.023	0.021	0.002	0.028	0.000	0.000	0.000	0.000
167607.798568173908	167607.80	3908849.28	FENCEGRD	0.043	0.040	0.037	0.034	0.002	0.011	0.001	0.001	0.001	0.001
167584.972330401390	167584.97	3908882.26	FENCEGRD	0.036	0.033	0.030	0.028	0.002	0.013	0.001	0.000	0.000	0.000
167573.738694037390	167573.74	3908902.91	FENCEGRD	0.031	0.029	0.027	0.025	0.002	0.016	0.000	0.000	0.000	0.000
167562.505057674390	167562.51	3908923.56	FENCEGRD	0.026	0.025	0.023	0.022	0.002	0.019	0.000	0.000	0.000	0.000
167551.271421313908	167551.27	3908944.21	FENCEGRD	0.021	0.020	0.019	0.018	0.002	0.022	0.000	0.000	0.000	0.000
167540.037784946390	167540.04	3908964.86	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.025	0.000	0.000	0.000	0.000
167528.804148583390	167528.80	3908985.51	FENCEGRD	0.015	0.015	0.015	0.015	0.001	0.027	0.000	0.000	0.000	0.000
167517.570512219390	167517.57	3909006.16	FENCEGRD	0.014	0.014	0.014	0.015	0.001	0.030	0.000	0.000	0.000	0.000
167506.336875855390	167506.34	3909026.81	FENCEGRD	0.014	0.015	0.015	0.015	0.001	0.032	0.000	0.000	0.000	0.000
167495.103239492390	167495.10	3909047.46	FENCEGRD	0.015	0.015	0.016	0.016	0.001	0.034	0.000	0.000	0.000	0.000
167565.325626728390	167565.33	3908823.85	FENCEGRD	0.028	0.026	0.025	0.023	0.001	0.007	0.000	0.000	0.000	0.000
167541.050313783390	167541.05	3908858.36	FENCEGRD	0.023	0.022	0.020	0.019	0.001	0.008	0.000	0.000	0.000	0.000
167529.816677423908	167529.82	3908879.01	FENCEGRD	0.021	0.020	0.019	0.018	0.001	0.010	0.000	0.000	0.000	0.000
167518.583041056390	167518.58	3908899.66	FENCEGRD	0.018	0.018	0.017	0.016	0.001	0.012	0.000	0.000	0.000	0.000
167507.349404692390	167507.35	3908920.32	FENCEGRD	0.017	0.016	0.016	0.015	0.001	0.014	0.000	0.000	0.000	0.000
167496.115768329390	167496.12	3908940.97	FENCEGRD	0.015	0.015	0.015	0.015	0.001	0.017	0.000	0.000	0.000	0.000
167484.882131965390	167484.88	3908961.62	FENCEGRD	0.015	0.015	0.015	0.015	0.001	0.019	0.000	0.000	0.000	0.000
167473.648495601390	167473.65	3908982.27	FENCEGRD	0.015	0.015	0.016	0.016	0.001	0.022	0.000	0.000	0.000	0.000
167462.414859238390	167462.41	3909002.92	FENCEGRD	0.016	0.016	0.016	0.016	0.001	0.024	0.000	0.000	0.000	0.000
167451.181222874390	167451.18	3909023.57	FENCEGRD	0.017	0.017	0.018	0.018	0.001	0.027	0.000	0.000	0.000	0.000
167439.947586511390	167439.95	3909044.22	FENCEGRD	0.020	0.020	0.020	0.020	0.001	0.029	0.000	0.000	0.000	0.000
167522.273055216390	167522.27	3908799.03	FENCEGRD	0.020	0.019	0.018	0.017	0.001	0.005	0.000	0.000	0.000	0.000
167550.095298589390	167550.10	3908769.45	FENCEGRD	0.024	0.022	0.021	0.020	0.001	0.005	0.000	0.000	0.000	0.000
167497.128297166390	167497.13	3908834.47	FENCEGRD	0.017	0.016	0.015	0.015	0.001	0.006	0.000	0.000	0.000	0.000
167485.894660802390	167485.89	3908855.12	FENCEGRD	0.016	0.015	0.014	0.014	0.001	0.007	0.000	0.000	0.000	0.000
167474.661024438390	167474.66	3908875.77	FENCEGRD	0.015	0.014	0.014	0.013	0.001	0.009	0.000	0.000	0.000	0.000
167463.427388075390	167463.43	3908896.42	FENCEGRD	0.014	0.014	0.014	0.013	0.001	0.010	0.000	0.000	0.000	0.000
167452.193751711390	167452.19	3908917.07	FENCEGRD	0.014	0.014	0.014	0.014	0.001	0.012	0.000	0.000	0.000	0.000
167440.960115347390	167440.96	3908937.73	FENCEGRD	0.015	0.015	0.015	0.015	0.001	0.014	0.000	0.000	0.000	0.000
167429.726478984390	167429.73	3908958.38	FENCEGRD	0.016	0.016	0.016	0.015	0.001	0.016	0.000	0.000	0.000	0.000
167418.492842623908	167418.49	3908979.03	FENCEGRD	0.017	0.016	0.016	0.016	0.001	0.018	0.000	0.000	0.000	0.000
167407.259206256390	167407.26	3908999.68	FENCEGRD	0.018	0.018	0.018	0.017	0.000	0.021	0.000	0.000	0.000	0.000
167396.025569893390	167396.03	3909020.33	FENCEGRD	0.020	0.020	0.020	0.020	0.000	0.023	0.000	0.000	0.000	0.000
167384.791933529390	167384.79	3909040.98	FENCEGRD	0.024	0.024	0.023	0.023	0.000	0.025	0.000	0.000	0.000	0.000
167478.930668668390	167478.93	3908774.52	FENCEGRD	0.015	0.014	0.014	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167507.912172182390	167507.91	3908743.71	FENCEGRD	0.017	0.017	0.016	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167453.206280548390	167453.21	3908810.58	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.005	0.000	0.000	0.000	0.000
167441.972644184390	167441.97	3908831.23	FENCEGRD	0.013	0.012	0.012	0.012	0.001	0.005	0.000	0.000	0.000	0.000
167430.739007821390	167430.74	3908851.88	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.006	0.000	0.000	0.000	0.000
167419.505371457390	167419.51	3908872.53	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.008	0.000	0.000	0.000	0.000

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167408.271735093390	167408.27	3908893.18	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.009	0.000	0.000	0.000	0.000
167397.038098733908	167397.04	3908913.83	FENCEGRD	0.014	0.014	0.014	0.013	0.000	0.011	0.000	0.000	0.000	0.000
167385.804462366390	167385.80	3908934.48	FENCEGRD	0.015	0.015	0.014	0.014	0.000	0.012	0.000	0.000	0.000	0.000
167374.570826002390	167374.57	3908955.13	FENCEGRD	0.015	0.015	0.015	0.015	0.000	0.014	0.000	0.000	0.000	0.000
167363.337189639390	167363.34	3908975.79	FENCEGRD	0.017	0.016	0.016	0.016	0.000	0.016	0.000	0.000	0.000	0.000
167352.103553275390	167352.10	3908996.44	FENCEGRD	0.019	0.018	0.018	0.018	0.000	0.018	0.000	0.000	0.000	0.000
167340.869916911390	167340.87	3909017.09	FENCEGRD	0.022	0.021	0.021	0.020	0.000	0.020	0.000	0.000	0.000	0.000
167435.422673529390	167435.42	3908750.19	FENCEGRD	0.012	0.012	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167465.232220001390	167465.23	3908718.50	FENCEGRD	0.014	0.013	0.013	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167495.041766472390	167495.04	3908686.81	FENCEGRD	0.016	0.015	0.014	0.014	0.001	0.003	0.000	0.000	0.000	0.000
167409.284263933908	167409.28	3908786.69	FENCEGRD	0.011	0.011	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167398.050627566390	167398.05	3908807.34	FENCEGRD	0.011	0.011	0.011	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167386.816991203390	167386.82	3908827.99	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000
167375.583354839390	167375.58	3908848.64	FENCEGRD	0.012	0.012	0.011	0.011	0.000	0.006	0.000	0.000	0.000	0.000
167364.349718476390	167364.35	3908869.29	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.007	0.000	0.000	0.000	0.000
167353.116082112390	167353.12	3908889.94	FENCEGRD	0.013	0.013	0.013	0.012	0.000	0.008	0.000	0.000	0.000	0.000
167341.882445748390	167341.88	3908910.59	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.010	0.000	0.000	0.000	0.000
167330.648809385390	167330.65	3908931.24	FENCEGRD	0.014	0.014	0.014	0.013	0.000	0.011	0.000	0.000	0.000	0.000
167319.415173021390	167319.42	3908951.89	FENCEGRD	0.015	0.015	0.015	0.014	0.000	0.013	0.000	0.000	0.000	0.000
167308.181536657390	167308.18	3908972.54	FENCEGRD	0.017	0.016	0.016	0.016	0.000	0.014	0.000	0.000	0.000	0.000
167296.947900294390	167296.95	3908993.19	FENCEGRD	0.019	0.018	0.018	0.018	0.000	0.016	0.000	0.000	0.000	0.000
167348.130668932390	167348.13	3908701.82	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167379.044272683908	167379.04	3908668.95	FENCEGRD	0.010	0.009	0.009	0.009	0.000	0.002	0.000	0.000	0.000	0.000
167394.501074554390	167394.50	3908652.52	FENCEGRD	0.010	0.010	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167409.957876428390	167409.96	3908636.09	FENCEGRD	0.011	0.010	0.010	0.010	0.001	0.002	0.000	0.000	0.000	0.000
167440.871480176390	167440.87	3908603.22	FENCEGRD	0.012	0.012	0.011	0.011	0.001	0.002	0.000	0.000	0.000	0.000
167456.328282053908	167456.33	3908586.79	FENCEGRD	0.013	0.012	0.012	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167332.673867058390	167332.67	3908718.25	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167321.440230695390	167321.44	3908738.90	FENCEGRD	0.009	0.009	0.009	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167310.206594331390	167310.21	3908759.55	FENCEGRD	0.009	0.009	0.009	0.009	0.000	0.003	0.000	0.000	0.000	0.000
167298.972957967390	167298.97	3908780.20	FENCEGRD	0.009	0.009	0.009	0.009	0.000	0.004	0.000	0.000	0.000	0.000
167287.739321604390	167287.74	3908800.85	FENCEGRD	0.010	0.010	0.010	0.009	0.000	0.004	0.000	0.000	0.000	0.000
167276.505685243908	167276.51	3908821.50	FENCEGRD	0.010	0.010	0.010	0.010	0.000	0.005	0.000	0.000	0.000	0.000
167265.272048877390	167265.27	3908842.15	FENCEGRD	0.011	0.011	0.010	0.010	0.000	0.005	0.000	0.000	0.000	0.000
167254.038412513390	167254.04	3908862.81	FENCEGRD	0.011	0.011	0.011	0.010	0.000	0.006	0.000	0.000	0.000	0.000
167242.804776149390	167242.80	3908883.46	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.007	0.000	0.000	0.000	0.000
167231.571139786390	167231.57	3908904.11	FENCEGRD	0.012	0.012	0.012	0.011	0.000	0.008	0.000	0.000	0.000	0.000
167220.337503422390	167220.34	3908924.76	FENCEGRD	0.013	0.013	0.013	0.012	0.000	0.009	0.000	0.000	0.000	0.000
167209.103867058390	167209.10	3908945.41	FENCEGRD	0.014	0.014	0.014	0.014	0.000	0.010	0.000	0.000	0.000	0.000
167260.637926649390	167260.64	3908653.66	FENCEGRD	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167276.446019474390	167276.45	3908636.85	FENCEGRD	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167292.254112339086	167292.25	3908620.05	FENCEGRD	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167308.062205126390	167308.06	3908603.24	FENCEGRD	0.008	0.008	0.008	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167323.870297951390	167323.87	3908586.43	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167339.678390777390	167339.68	3908569.63	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167355.486483603390	167355.49	3908552.82	FENCEGRD	0.009	0.009	0.009	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167371.294576428390	167371.29	3908536.02	FENCEGRD	0.010	0.009	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167387.102669254390	167387.10	3908519.21	FENCEGRD	0.010	0.010	0.010	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167402.910762083908	167402.91	3908502.40	FENCEGRD	0.011	0.010	0.010	0.010	0.001	0.002	0.000	0.000	0.000	0.000
167244.829833823390	167244.83	3908670.46	FENCEGRD	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167233.596197459390	167233.60	3908691.11	FENCEGRD	0.008	0.008	0.008	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167222.362561096390	167222.36	3908711.77	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167211.128924732390	167211.13	3908732.42	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167199.895288368390	167199.90	3908753.07	FENCEGRD	0.009	0.008	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167188.661652005390	167188.66	3908773.72	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.004	0.000	0.000	0.000	0.000
167177.428015641390	167177.43	3908794.37	FENCEGRD	0.009	0.009	0.009	0.008	0.000	0.004	0.000	0.000	0.000	0.000
167166.194379277390	167166.19	3908815.02	FENCEGRD	0.009	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
167154.960742914390	167154.96	3908835.67	FENCEGRD	0.009	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
167143.727106553908	167143.73	3908856.32	FENCEGRD	0.010	0.010	0.009	0.009	0.000	0.006	0.000	0.000	0.000	0.000
167132.493470187390	167132.49	3908876.97	FENCEGRD	0.010	0.010	0.010	0.010	0.000	0.006	0.000	0.000	0.000	0.000
167121.259833823390	167121.26	3908897.62	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.007	0.000	0.000	0.000	0.000
167173.037094841390	167173.04	3908605.61	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167189.088389095390	167189.09	3908588.55	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167205.139683349390	167205.14	3908571.49	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167221.190977602390	167221.19	3908554.42	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167237.242271856390	167237.24	3908537.36	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167253.293566113908	167253.29	3908520.29	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167269.344860364390	167269.34	3908503.23	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167285.396154618390	167285.40	3908486.16	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167301.447448871390	167301.45	3908469.10	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167317.498743125390	167317.50	3908452.03	FENCEGRD	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167333.550037379390	167333.55	3908434.97	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167349.601331633390	167349.60	3908417.90	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167156.985800587390	167156.99	3908622.68	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167145.752164224390	167145.75	3908643.33	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167134.518527863908	167134.52	3908663.98	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167123.284891497390	167123.28	3908684.63	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167112.051255133390	167112.05	3908705.28	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167100.817618769390	167100.82	3908725.93	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167089.583982406390	167089.58	3908746.58	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167078.350346042390	167078.35	3908767.24	FENCEGRD	0.008	0.007	0.007	0.007	0.000	0.004	0.000	0.000	0.000	0.000
167067.116709678390	167067.12	3908787.89	FENCEGRD	0.008	0.008	0.008	0.007	0.000	0.004	0.000	0.000	0.000	0.000
167055.883073315390	167055.88	3908808.54	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.004	0.000	0.000	0.000	0.000

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167044.649436951390	167044.65	3908829.19	FENCEGRD	0.009	0.008	0.008	0.008	0.000	0.005	0.000	0.000	0.000	0.000
167033.415800587390	167033.42	3908849.84	FENCEGRD	0.009	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
167084.357056697390	167084.36	3908558.72	FENCEGRD	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167114.787635386390	167114.79	3908526.37	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167145.218214076390	167145.22	3908494.01	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167175.648792765390	167175.65	3908461.66	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167206.079371454390	167206.08	3908429.31	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167236.509950144390	167236.51	3908396.96	FENCEGRD	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167266.940528833390	167266.94	3908364.61	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167057.908130988390	167057.91	3908595.54	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167046.674494625390	167046.67	3908616.20	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167035.440858261390	167035.44	3908636.85	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167024.207221897390	167024.21	3908657.50	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167012.973585534390	167012.97	3908678.15	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.003	0.000	0.000	0.000	0.000
167001.739949173908	167001.74	3908698.80	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.003	0.000	0.000	0.000	0.000
166990.506312807390	166990.51	3908719.45	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.003	0.000	0.000	0.000	0.000
166979.272676443390	166979.27	3908740.10	FENCEGRD	0.007	0.007	0.006	0.006	0.000	0.003	0.000	0.000	0.000	0.000
166968.039040079390	166968.04	3908760.75	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
166956.805403716390	166956.81	3908781.40	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.004	0.000	0.000	0.000	0.000
166945.571767352390	166945.57	3908802.05	FENCEGRD	0.008	0.007	0.007	0.007	0.000	0.004	0.000	0.000	0.000	0.000
167371.888474415390	167371.89	3909070.62	FENCEGRD	0.033	0.032	0.031	0.030	0.000	0.028	0.000	0.000	0.000	0.000
167324.488572333390	167324.49	3909054.72	FENCEGRD	0.029	0.028	0.027	0.027	0.000	0.023	0.000	0.000	0.000	0.000
167277.083364552390	167277.08	3909038.83	FENCEGRD	0.026	0.025	0.024	0.023	0.000	0.020	0.000	0.000	0.000	0.000
167287.015632423390	167287.02	3909016.01	FENCEGRD	0.022	0.021	0.021	0.020	0.000	0.018	0.000	0.000	0.000	0.000
167182.264672139090	167182.26	3909007.07	FENCEGRD	0.020	0.019	0.019	0.018	0.000	0.014	0.000	0.000	0.000	0.000
167192.329370213908	167192.33	3908983.95	FENCEGRD	0.018	0.017	0.017	0.016	0.000	0.013	0.000	0.000	0.000	0.000
167087.440283725390	167087.44	3908975.32	FENCEGRD	0.016	0.015	0.015	0.015	0.000	0.011	0.000	0.000	0.000	0.000
167096.458830418390	167096.46	3908954.60	FENCEGRD	0.014	0.014	0.014	0.013	0.000	0.010	0.000	0.000	0.000	0.000
167106.604695447390	167106.60	3908931.29	FENCEGRD	0.013	0.013	0.012	0.012	0.000	0.009	0.000	0.000	0.000	0.000
166992.612970415390	166992.61	3908943.58	FENCEGRD	0.013	0.013	0.012	0.012	0.000	0.008	0.000	0.000	0.000	0.000
167001.680266009390	167001.68	3908922.75	FENCEGRD	0.012	0.012	0.011	0.011	0.000	0.007	0.000	0.000	0.000	0.000
167010.747561603390	167010.75	3908901.92	FENCEGRD	0.011	0.011	0.011	0.010	0.000	0.007	0.000	0.000	0.000	0.000
167019.814857197390	167019.81	3908881.09	FENCEGRD	0.010	0.010	0.010	0.010	0.000	0.006	0.000	0.000	0.000	0.000
166897.783956562390	166897.78	3908911.84	FENCEGRD	0.011	0.010	0.010	0.010	0.000	0.006	0.000	0.000	0.000	0.000
166906.886396713390	166906.89	3908890.93	FENCEGRD	0.010	0.010	0.010	0.009	0.000	0.006	0.000	0.000	0.000	0.000
166915.988836863390	166915.99	3908870.02	FENCEGRD	0.009	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
166925.091277014390	166925.09	3908849.11	FENCEGRD	0.009	0.008	0.008	0.008	0.000	0.005	0.000	0.000	0.000	0.000
166934.193717164390	166934.19	3908828.19	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.004	0.000	0.000	0.000	0.000
167363.014395385390	167363.01	3909118.12	FENCEGRD	0.059	0.056	0.053	0.051	0.001	0.033	0.001	0.001	0.001	0.001
167359.573909162.59	167359.57	3909162.59	FENCEGRD	0.095	0.090	0.086	0.082	0.001	0.037	0.001	0.001	0.001	0.001
167359.573909185.91	167359.57	3909185.91	FENCEGRD	0.114	0.109	0.104	0.099	0.001	0.039	0.002	0.002	0.001	0.001
167359.573909209.23	167359.57	3909209.24	FENCEGRD	0.131	0.126	0.120	0.116	0.001	0.041	0.002	0.002	0.002	0.002
167359.573909232.55	167359.57	3909232.56	FENCEGRD	0.146	0.141	0.136	0.131	0.002	0.042	0.003	0.002	0.002	0.002
167359.573909255.87	167359.57	3909255.88	FENCEGRD	0.156	0.152	0.147	0.143	0.003	0.043	0.003	0.003	0.003	0.003
167312.799120674390	167312.80	3909119.44	FENCEGRD	0.057	0.054	0.051	0.049	0.001	0.030	0.001	0.001	0.001	0.001
167319.257362021390	167319.26	3909079.78	FENCEGRD	0.037	0.036	0.034	0.033	0.000	0.026	0.000	0.000	0.000	0.000
167309.573909162.59	167309.57	3909162.59	FENCEGRD	0.085	0.081	0.077	0.073	0.001	0.034	0.001	0.001	0.001	0.001
167309.573909185.91	167309.57	3909185.91	FENCEGRD	0.100	0.096	0.091	0.087	0.001	0.037	0.001	0.001	0.001	0.001
167309.573909209.23	167309.57	3909209.24	FENCEGRD	0.115	0.110	0.105	0.101	0.001	0.039	0.002	0.002	0.002	0.002
167309.573909232.55	167309.57	3909232.56	FENCEGRD	0.129	0.124	0.119	0.114	0.002	0.040	0.002	0.002	0.002	0.002
167309.573909255.87	167309.57	3909255.88	FENCEGRD	0.139	0.134	0.129	0.125	0.003	0.041	0.002	0.002	0.002	0.002
167309.573909279.2	167309.57	3909279.20	FENCEGRD	0.144	0.140	0.136	0.132	0.003	0.040	0.003	0.003	0.003	0.003
167262.669955847390	167262.67	3909120.23	FENCEGRD	0.053	0.051	0.048	0.046	0.001	0.027	0.001	0.001	0.001	0.001
167268.869867543909	167268.87	3909082.16	FENCEGRD	0.037	0.035	0.034	0.033	0.000	0.024	0.000	0.000	0.000	0.000
167259.573909162.59	167259.57	3909162.59	FENCEGRD	0.076	0.072	0.069	0.066	0.001	0.032	0.001	0.001	0.001	0.001
167259.573909185.91	167259.57	3909185.91	FENCEGRD	0.088	0.084	0.081	0.077	0.001	0.034	0.001	0.001	0.001	0.001
167259.573909209.23	167259.57	3909209.24	FENCEGRD	0.100	0.096	0.091	0.088	0.001	0.036	0.002	0.001	0.001	0.001
167259.573909232.55	167259.57	3909232.56	FENCEGRD	0.110	0.106	0.101	0.097	0.002	0.037	0.002	0.002	0.002	0.002
167259.573909255.87	167259.57	3909255.88	FENCEGRD	0.118	0.114	0.109	0.106	0.002	0.038	0.002	0.002	0.002	0.002
167259.573909279.2	167259.57	3909279.20	FENCEGRD	0.123	0.120	0.116	0.112	0.003	0.037	0.002	0.002	0.002	0.002
167163.014395385390	167163.01	3909118.12	FENCEGRD	0.043	0.042	0.040	0.038	0.001	0.023	0.001	0.001	0.001	0.001
167169.903186155390	167169.90	3909075.82	FENCEGRD	0.032	0.030	0.029	0.028	0.001	0.019	0.000	0.000	0.000	0.000
167176.791976925390	167176.79	3909033.51	FENCEGRD	0.023	0.023	0.022	0.021	0.000	0.016	0.000	0.000	0.000	0.000
167159.573909162.59	167159.57	3909162.59	FENCEGRD	0.058	0.056	0.054	0.051	0.001	0.026	0.001	0.001	0.001	0.001
167159.573909185.91	167159.57	3909185.91	FENCEGRD	0.066	0.064	0.061	0.059	0.001	0.028	0.001	0.001	0.001	0.001
167159.573909209.23	167159.57	3909209.24	FENCEGRD	0.073	0.071	0.068	0.066	0.001	0.029	0.001	0.001	0.001	0.001
167159.573909232.55	167159.57	3909232.56	FENCEGRD	0.080	0.077	0.074	0.072	0.002	0.030	0.001	0.001	0.001	0.001
167159.573909255.87	167159.57	3909255.88	FENCEGRD	0.086	0.083	0.080	0.078	0.002	0.031	0.002	0.002	0.002	0.001
167159.573909279.2	167159.57	3909279.20	FENCEGRD	0.091	0.089	0.086	0.083	0.003	0.032	0.002	0.002	0.002	0.002
167063.260423627390	167063.26	3909116.61	FENCEGRD	0.035	0.034	0.033	0.032	0.001	0.019	0.001	0.001	0.001	0.001
167066.950847254390	167066.95	3909093.95	FENCEGRD	0.031	0.030	0.029	0.028	0.001	0.017	0.000	0.000	0.000	0.000
167070.641270881390	167070.64	3909071.28	FENCEGRD	0.027	0.026	0.025	0.024	0.001	0.016	0.000	0.000	0.000	0.000
167074.331694508390	167074.33	3909048.62	FENCEGRD	0.024	0.023	0.022	0.021	0.000	0.015	0.000	0.000	0.000	0.000
167078.022118134390	167078.02	3909025.96	FENCEGRD	0.021	0.020	0.019	0.019	0.000	0.013	0.000	0.000	0.000	0.000
167081.712541761390	167081.71	3909003.30	FENCEGRD	0.018	0.018	0.017	0.017	0.000	0.012	0.000	0.000	0.000	0.000
167059.573909139.27	167059.57	3909139.27	FENCEGRD	0.040	0.039	0.037	0.036	0.001	0.020	0.001	0.001	0.001	0.001
167059.573909162.59	167059.57	3909162.59	FENCEGRD	0.046	0.044	0.042	0.041	0.001	0.021	0.001	0.001	0.001	0.001
167059.573909185.91	167059.57	3909185.91	FENCEGRD	0.051	0.049	0.048	0.046	0.001	0.023	0.001	0.001	0.001	0.001
167059.573909209.23	167059.57	3909209.24	FENCEGRD	0.056	0.054	0.052	0.051	0.001	0.024	0.001	0.001	0.001	0.001
167059.573909232.55	167059.57	3909232.56	FENCEGRD	0.061	0.059	0.057	0.055	0.002	0.025	0.001	0.001	0.001	0.001
167059.573909255.87	167059.57	3909255.88	FENCEGRD	0.065	0.063	0.061	0.060	0.002	0.026	0.001	0.001	0.001	0.001
167059.573909279.2	167059.57	3909279.20	FENCEGRD	0.070	0.068	0.065	0.064	0.002	0.027	0.001	0.001	0.001	0.001
166963.014395385390	166963.01	3909118.12	FENCEGRD	0.030	0.029	0.028	0.027	0.001	0.016	0.000	0.000	0.000	0.000

0<2 Cancer Risk

				0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166969.903186155390	166969.90	3909075.82	FENCEGRD	0.024	0.023	0.022	0.022	0.001	0.014	0.000	0.000	0.000	0.000
166976.791976925390	166976.79	3909033.51	FENCEGRD	0.019	0.019	0.018	0.018	0.000	0.012	0.000	0.000	0.000	0.000
166983.680767696390	166983.68	3908991.21	FENCEGRD	0.016	0.015	0.015	0.015	0.000	0.010	0.000	0.000	0.000	0.000
166959.573909162.59	166959.57	3909162.59	FENCEGRD	0.037	0.035	0.034	0.033	0.001	0.018	0.001	0.001	0.001	0.001
166959.573909185.91	166959.57	3909185.91	FENCEGRD	0.041	0.039	0.038	0.037	0.001	0.019	0.001	0.001	0.001	0.001
166959.573909209.23	166959.57	3909209.24	FENCEGRD	0.044	0.043	0.042	0.041	0.001	0.020	0.001	0.001	0.001	0.001
166959.573909232.55	166959.57	3909232.56	FENCEGRD	0.048	0.046	0.045	0.044	0.002	0.021	0.001	0.001	0.001	0.001
166959.573909255.87	166959.57	3909255.88	FENCEGRD	0.051	0.050	0.048	0.047	0.002	0.022	0.001	0.001	0.001	0.001
166959.573909279.2	166959.57	3909279.20	FENCEGRD	0.054	0.052	0.051	0.050	0.002	0.023	0.001	0.001	0.001	0.001
166863.186615154390	166863.19	3909117.06	FENCEGRD	0.025	0.024	0.023	0.023	0.001	0.013	0.000	0.000	0.000	0.000
166866.803230309390	166866.80	3909094.85	FENCEGRD	0.022	0.022	0.021	0.020	0.001	0.013	0.000	0.000	0.000	0.000
166874.036460617390	166874.04	3909050.43	FENCEGRD	0.018	0.018	0.017	0.017	0.001	0.011	0.000	0.000	0.000	0.000
166877.653075772390	166877.65	3909028.22	FENCEGRD	0.017	0.016	0.016	0.015	0.001	0.010	0.000	0.000	0.000	0.000
166881.269690926390	166881.27	3909006.02	FENCEGRD	0.015	0.015	0.014	0.014	0.000	0.010	0.000	0.000	0.000	0.000
166884.886306083908	166884.89	3908983.81	FENCEGRD	0.014	0.014	0.013	0.013	0.000	0.009	0.000	0.000	0.000	0.000
166888.502921235390	166888.50	3908961.60	FENCEGRD	0.013	0.012	0.012	0.012	0.000	0.008	0.000	0.000	0.000	0.000
166859.573909139.27	166859.57	3909139.27	FENCEGRD	0.027	0.026	0.025	0.025	0.001	0.014	0.001	0.000	0.000	0.000
166859.573909162.59	166859.57	3909162.59	FENCEGRD	0.030	0.029	0.028	0.027	0.001	0.015	0.001	0.001	0.001	0.001
166859.573909185.91	166859.57	3909185.91	FENCEGRD	0.033	0.032	0.031	0.030	0.001	0.016	0.001	0.001	0.001	0.001
166859.573909209.23	166859.57	3909209.24	FENCEGRD	0.036	0.035	0.034	0.033	0.001	0.017	0.001	0.001	0.001	0.001
166859.573909232.55	166859.57	3909232.56	FENCEGRD	0.039	0.038	0.037	0.036	0.001	0.018	0.001	0.001	0.001	0.001
166859.573909255.87	166859.57	3909255.88	FENCEGRD	0.041	0.040	0.039	0.038	0.002	0.019	0.001	0.001	0.001	0.001
166859.573909279.2	166859.57	3909279.20	FENCEGRD	0.043	0.042	0.041	0.040	0.002	0.019	0.001	0.001	0.001	0.001
167540.497012865390	167540.50	3909215.75		0.077	0.079	0.082	0.084	0.003	0.049	0.006	0.006	0.006	0.006
167541.642759649390	167541.64	3909179.96		0.060	0.059	0.060	0.060	0.002	0.048	0.004	0.004	0.003	0.003
167537.739545029390	167537.74	3909149.96		0.038	0.037	0.037	0.036	0.002	0.046	0.002	0.002	0.001	0.001
167536.333909120.68	167536.33	3909120.68		0.020	0.019	0.019	0.019	0.002	0.044	0.001	0.001	0.001	0.000
167536.333909106.64	167536.33	3909106.64		0.015	0.015	0.015	0.016	0.002	0.043	0.000	0.000	0.000	0.000
167534.583909076.82	167534.58	3909076.82		0.013	0.013	0.014	0.014	0.002	0.040	0.000	0.000	0.000	0.000
167559.143909104.89	167559.14	3909104.89		0.013	0.013	0.013	0.013	0.003	0.047	0.001	0.001	0.000	0.000
167557.393909075.06	167557.39	3909075.06		0.013	0.013	0.013	0.013	0.002	0.043	0.000	0.000	0.000	0.000
167589.843909052.25	167589.84	3909052.25		0.021	0.018	0.015	0.014	0.003	0.049	0.001	0.001	0.001	0.001
167615.283909003.13	167615.28	3909003.13		0.065	0.053	0.042	0.036	0.004	0.049	0.001	0.001	0.001	0.001
167542.473909053.13	167542.47	3909053.13		0.013	0.013	0.013	0.013	0.002	0.039	0.000	0.000	0.000	0.000
167566.163909006.64	167566.16	3909006.64		0.017	0.016	0.016	0.015	0.002	0.036	0.000	0.000	0.000	0.000
167539.753909198.46	167539.75	3909198.46		0.071	0.072	0.074	0.075	0.003	0.048	0.005	0.005	0.005	0.005
167537.083909134.72	167537.08	3909134.72		0.028	0.027	0.026	0.026	0.002	0.045	0.001	0.001	0.001	0.001
167535.553909092.74	167535.55	3909092.74		0.013	0.014	0.014	0.014	0.002	0.042	0.000	0.000	0.000	0.000
167558.453909089.69	167558.45	3909089.69		0.013	0.013	0.013	0.013	0.002	0.045	0.000	0.000	0.000	0.000
167553.493909032.06	167553.49	3909032.06		0.013	0.013	0.013	0.013	0.002	0.037	0.000	0.000	0.000	0.000
167601.963909028.24	167601.96	3909028.24		0.041	0.032	0.025	0.022	0.003	0.049	0.001	0.001	0.001	0.001

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	0.093	0.096	0.100	0.104	0.023	0.028	0.002	0.002	0.002	0.002
167615.268534585390	167615.27	3909280.72	FENCEGRD	0.089	0.091	0.094	0.096	0.027	0.028	0.002	0.002	0.002	0.002
167626.717034585390	167626.72	3909258.96	FENCEGRD	0.082	0.084	0.085	0.085	0.030	0.029	0.002	0.002	0.002	0.002
167638.165534585390	167638.17	3909237.19	FENCEGRD	0.069	0.071	0.072	0.073	0.032	0.030	0.002	0.002	0.003	0.003
167649.614034585390	167649.61	3909215.43	FENCEGRD	0.055	0.055	0.056	0.057	0.033	0.033	0.003	0.003	0.003	0.003
167661.062534585390	167661.06	3909193.67	FENCEGRD	0.053	0.050	0.048	0.047	0.032	0.038	0.004	0.004	0.005	0.005
167672.511034585390	167672.51	3909171.91	FENCEGRD	0.054	0.049	0.044	0.041	0.031	0.044	0.006	0.006	0.006	0.007
167683.959534585390	167683.96	3909150.15	FENCEGRD	0.060	0.055	0.049	0.045	0.028	0.051	0.007	0.008	0.009	0.009
167695.408034585390	167695.41	3909128.39	FENCEGRD	0.084	0.086	0.089	0.101	0.026	0.057	0.009	0.010	0.010	0.011
167706.856534585390	167706.86	3909106.63	FENCEGRD	0.193	0.227	0.278	0.347	0.024	0.062	0.010	0.010	0.011	0.012
167718.305034585390	167718.31	3909084.86	FENCEGRD	0.361	0.425	0.505	0.581	0.023	0.067	0.010	0.011	0.011	0.011
167729.753534585390	167729.75	3909063.10	FENCEGRD	0.523	0.584	0.647	0.694	0.021	0.072	0.010	0.010	0.010	0.011
167741.202034585390	167741.20	3909041.34	FENCEGRD	0.616	0.656	0.693	0.715	0.020	0.077	0.010	0.010	0.010	0.010
167752.650534585390	167752.65	3909019.58	FENCEGRD	0.645	0.666	0.682	0.688	0.019	0.082	0.009	0.009	0.009	0.009
167764.099034585390	167764.10	3908997.82	FENCEGRD	0.629	0.639	0.643	0.639	0.018	0.086	0.008	0.008	0.008	0.008
167775.547534585390	167775.55	3908976.06	FENCEGRD	0.587	0.589	0.587	0.581	0.017	0.090	0.008	0.008	0.007	0.007
167786.996034585390	167787.00	3908954.30	FENCEGRD	0.539	0.535	0.529	0.521	0.016	0.094	0.007	0.007	0.007	0.007
167798.444534585390	167798.44	3908932.53	FENCEGRD	0.486	0.479	0.470	0.460	0.014	0.097	0.006	0.006	0.006	0.006
167809.893034585390	167809.89	3908910.77	FENCEGRD	0.438	0.430	0.421	0.411	0.013	0.101	0.006	0.006	0.006	0.006
167821.341534585390	167821.34	3908889.01	FENCEGRD	0.392	0.383	0.374	0.364	0.012	0.107	0.005	0.005	0.005	0.005
167832.790034585390	167832.79	3908867.25	FENCEGRD	0.353	0.345	0.336	0.328	0.012	0.115	0.005	0.005	0.005	0.005
167583.765368876390	167583.77	3909333.07	FENCEGRD	0.097	0.101	0.108	0.115	0.016	0.029	0.002	0.002	0.002	0.002
167625.945051877390	167625.95	3909314.12	FENCEGRD	0.095	0.099	0.101	0.103	0.015	0.025	0.002	0.002	0.002	0.002
167637.393551877390	167637.39	3909292.36	FENCEGRD	0.090	0.095	0.099	0.102	0.019	0.025	0.002	0.002	0.002	0.002
167648.842051877390	167648.84	3909270.60	FENCEGRD	0.082	0.087	0.093	0.097	0.022	0.026	0.002	0.002	0.002	0.002
167660.290551877390	167660.29	3909248.83	FENCEGRD	0.071	0.073	0.077	0.080	0.025	0.026	0.002	0.002	0.002	0.002
167671.739051877390	167671.74	3909227.07	FENCEGRD	0.074	0.072	0.071	0.070	0.027	0.028	0.002	0.002	0.002	0.003
167683.187551877390	167683.19	3909205.31	FENCEGRD	0.090	0.087	0.082	0.077	0.029	0.031	0.003	0.003	0.003	0.003
167694.636051877390	167694.64	3909183.55	FENCEGRD	0.097	0.096	0.093	0.088	0.029	0.035	0.004	0.004	0.004	0.005
167706.084551877390	167706.08	3909161.79	FENCEGRD	0.101	0.100	0.096	0.090	0.028	0.040	0.005	0.005	0.006	0.006
167717.533051877390	167717.53	3909140.03	FENCEGRD	0.116	0.117	0.117	0.117	0.027	0.045	0.006	0.007	0.007	0.008
167728.981551877390	167728.98	3909118.27	FENCEGRD	0.152	0.166	0.182	0.205	0.025	0.049	0.007	0.008	0.008	0.009
167740.430051877390	167740.43	3909096.50	FENCEGRD	0.238	0.269	0.310	0.357	0.024	0.054	0.008	0.009	0.009	0.010
167751.878551877390	167751.88	3909074.74	FENCEGRD	0.357	0.403	0.459	0.514	0.023	0.059	0.009	0.009	0.010	0.010
167763.327051877390	167763.33	3909052.98	FENCEGRD	0.468	0.515	0.567	0.610	0.022	0.064	0.009	0.009	0.009	0.010
167774.775551877390	167774.78	3909031.22	FENCEGRD	0.536	0.575	0.615	0.643	0.020	0.069	0.009	0.009	0.009	0.009
167786.224051877390	167786.22	3909009.46	FENCEGRD	0.557	0.583	0.610	0.627	0.019	0.073	0.008	0.008	0.008	0.008
167797.672551877390	167797.67	3908987.70	FENCEGRD	0.546	0.561	0.574	0.580	0.017	0.078	0.008	0.008	0.008	0.008
167809.121051877390	167809.12	3908965.94	FENCEGRD	0.520	0.527	0.531	0.530	0.016	0.082	0.007	0.007	0.007	0.007
167820.569551877390	167820.57	3908944.17	FENCEGRD	0.484	0.486	0.484	0.479	0.015	0.088	0.007	0.007	0.007	0.007
167832.018051877390	167832.02	3908922.41	FENCEGRD	0.443	0.441	0.436	0.429	0.013	0.096	0.006	0.006	0.006	0.006
167843.466551877390	167843.47	3908900.65	FENCEGRD	0.392	0.388	0.383	0.376	0.013	0.106	0.006	0.006	0.006	0.006
167854.915051877390	167854.92	3908878.89	FENCEGRD	0.343	0.339	0.334	0.328	0.012	0.115	0.006	0.006	0.005	0.005
167610.577017612390	167610.58	3909342.60	FENCEGRD	0.092	0.095	0.097	0.099	0.010	0.025	0.002	0.002	0.002	0.002
167554.337440276390	167554.34	3909367.86	FENCEGRD	0.108	0.115	0.125	0.134	0.011	0.030	0.002	0.002	0.002	0.003
167648.070069173909	167648.07	3909325.76	FENCEGRD	0.084	0.090	0.096	0.101	0.012	0.022	0.001	0.002	0.002	0.002
167659.518569173909	167659.52	3909304.00	FENCEGRD	0.078	0.084	0.091	0.097	0.014	0.023	0.002	0.002	0.002	0.002
167670.967069173909	167670.97	3909282.24	FENCEGRD	0.073	0.077	0.083	0.088	0.017	0.023	0.002	0.002	0.002	0.002
167682.415569173909	167682.42	3909260.47	FENCEGRD	0.073	0.074	0.075	0.077	0.020	0.024	0.002	0.002	0.002	0.002
167693.864069173909	167693.86	3909238.71	FENCEGRD	0.085	0.084	0.081	0.079	0.022	0.025	0.002	0.002	0.002	0.002
167705.312569173909	167705.31	3909216.95	FENCEGRD	0.105	0.107	0.107	0.106	0.024	0.027	0.002	0.003	0.003	0.003
167716.761069173909	167716.76	3909195.19	FENCEGRD	0.109	0.112	0.113	0.114	0.026	0.030	0.003	0.003	0.003	0.003
167728.209569173909	167728.21	3909173.43	FENCEGRD	0.110	0.112	0.112	0.111	0.026	0.033	0.004	0.004	0.004	0.004
167739.658069173909	167739.66	3909151.67	FENCEGRD	0.110	0.112	0.112	0.111	0.026	0.036	0.005	0.005	0.005	0.005
167751.106569173909	167751.11	3909129.91	FENCEGRD	0.126	0.133	0.141	0.150	0.025	0.040	0.005	0.006	0.006	0.006
167762.555069173909	167762.56	3909108.14	FENCEGRD	0.175	0.192	0.213	0.237	0.024	0.044	0.006	0.007	0.007	0.007
167774.003569173909	167774.00	3909086.38	FENCEGRD	0.250	0.278	0.315	0.352	0.023	0.049	0.007	0.007	0.008	0.008
167785.452069173909	167785.45	3909064.62	FENCEGRD	0.334	0.372	0.418	0.462	0.022	0.053	0.008	0.008	0.008	0.009
167796.900569173909	167796.90	3909042.86	FENCEGRD	0.409	0.447	0.491	0.529	0.021	0.058	0.008	0.008	0.008	0.009
167808.349069173909	167808.35	3909021.10	FENCEGRD	0.456	0.488	0.523	0.550	0.019	0.063	0.008	0.008	0.008	0.008
167819.797569173908	167819.80	3908999.34	FENCEGRD	0.478	0.502	0.527	0.544	0.018	0.068	0.008	0.008	0.008	0.008
167831.246069173908	167831.25	3908977.57	FENCEGRD	0.478	0.495	0.512	0.522	0.017	0.075	0.008	0.008	0.008	0.008
167842.694569173908	167842.69	3908955.81	FENCEGRD	0.446	0.460	0.473	0.480	0.015	0.084	0.007	0.007	0.007	0.007
167854.143069173908	167854.14	3908934.05	FENCEGRD	0.379	0.389	0.398	0.403	0.014	0.094	0.007	0.007	0.007	0.007
167865.591569173908	167865.59	3908912.29	FENCEGRD	0.317	0.324	0.330	0.332	0.014	0.100	0.007	0.007	0.007	0.007
167877.040069173908	167877.04	3908890.53	FENCEGRD	0.271	0.274	0.277	0.278	0.013	0.104	0.006	0.006	0.006	0.006
167671.230262254390	167671.23	3909358.51	FENCEGRD	0.052	0.057	0.063	0.069	0.008	0.020	0.001	0.001	0.001	0.001
167650.140420753390	167650.14	3909367.98	FENCEGRD	0.068	0.073	0.079	0.084	0.008	0.021	0.001	0.001	0.001	0.002
167629.050579252390	167629.05	3909377.46	FENCEGRD	0.080	0.083	0.086	0.089	0.007	0.022	0.002	0.002	0.002	0.002
167607.960737751390	167607.96	3909386.93	FENCEGRD	0.082	0.084	0.086	0.088	0.006	0.022	0.002	0.002	0.002	0.002
167586.870896253909	167586.87	3909396.40	FENCEGRD	0.081	0.084	0.087	0.090	0.006	0.024	0.002	0.002	0.002	0.002
167565.781054749390	167565.78	3909405.88	FENCEGRD	0.086	0.089	0.094	0.100	0.007	0.025	0.002	0.002	0.002	0.002
167544.691213248390	167544.69	3909415.35	FENCEGRD	0.096	0.101	0.108	0.115	0.008	0.027	0.002	0.002	0.002	0.002
167692.320103755390	167692.32	3909349.04	FENCEGRD	0.042	0.046	0.051	0.055	0.008	0.019	0.001	0.001	0.001	0.001
167703.768603755390	167703.77	3909327.28	FENCEGRD	0.047	0.050	0.054	0.058	0.009	0.020	0.001	0.001	0.002	0.002
167715.217103755390	167715.22	3909305.52	FENCEGRD	0.056	0.058	0.061	0.064	0.011	0.020	0.002	0.002	0.002	0.002
167726.665603755390	167726.67	3909283.75	FENCEGRD	0.071	0.073	0.075	0.077	0.012	0.021	0.002	0.002	0.002	0.002
167738.114103755390	167738.11	3909261.99	FENCEGRD	0.084	0.087	0.091	0.094	0.014	0.021	0.002	0.002	0.002	0.002
167749.562603755390	167749.56	3909240.23	FENCEGRD	0.088	0.092	0.096	0.099	0.016	0.022	0.002	0.002	0.002	0.002
167761.011103755390	167761.01	3909218.47	FENCEGRD	0.092	0.095	0.099	0.102	0.018	0.023	0.002	0.002	0.002	0.002
167772.459603755390	167772.46	3909196.71	FENCEGRD	0.096	0.100	0.104	0.107	0.019	0.025	0.002	0.002	0.003	0.003
167783.908103755390	167783.91	3909174.95	FENCEGRD	0.102	0.106	0.110	0.113	0.020	0.027	0.003	0.003	0.003	0.003
167795.356603755390	167795.36	3909153.18	FENCEGRD	0.108	0.112	0.117	0.122	0.021	0.029	0.003	0.003	0.004	0.004

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167806.805103755390	167806.81	3909131.42	FENCEGRD	0.124	0.131	0.140	0.149	0.021	0.032	0.004	0.004	0.004	0.004
167818.253603755390	167818.25	3909109.66	FENCEGRD	0.153	0.165	0.178	0.192	0.021	0.035	0.004	0.005	0.005	0.005
167829.702103755390	167829.70	3909087.90	FENCEGRD	0.190	0.206	0.225	0.245	0.021	0.038	0.005	0.005	0.005	0.006
167841.150603755390	167841.15	3909066.14	FENCEGRD	0.233	0.253	0.278	0.303	0.020	0.042	0.006	0.006	0.006	0.006
167852.599103755390	167852.60	3909044.38	FENCEGRD	0.276	0.300	0.330	0.357	0.020	0.047	0.006	0.006	0.006	0.007
167864.047603755390	167864.05	3909022.62	FENCEGRD	0.308	0.335	0.367	0.394	0.019	0.053	0.007	0.007	0.007	0.007
167875.496103755390	167875.50	3909000.85	FENCEGRD	0.292	0.317	0.346	0.371	0.018	0.061	0.007	0.007	0.007	0.007
167886.944603755390	167886.94	3908979.09	FENCEGRD	0.225	0.243	0.264	0.282	0.017	0.066	0.007	0.007	0.007	0.007
167898.393103755390	167898.39	3908957.33	FENCEGRD	0.211	0.225	0.241	0.256	0.016	0.069	0.007	0.007	0.007	0.007
167909.841603755390	167909.84	3908935.57	FENCEGRD	0.211	0.223	0.237	0.249	0.015	0.072	0.006	0.007	0.007	0.007
167921.290103755390	167921.29	3908913.81	FENCEGRD	0.236	0.247	0.259	0.269	0.014	0.077	0.006	0.006	0.006	0.006
167716.119382945390	167716.12	3909381.50	FENCEGRD	0.016	0.017	0.018	0.020	0.006	0.015	0.001	0.001	0.001	0.001
167675.217872155390	167675.22	3909399.88	FENCEGRD	0.036	0.039	0.043	0.046	0.006	0.017	0.001	0.001	0.001	0.001
167634.316361365390	167634.32	3909418.25	FENCEGRD	0.068	0.070	0.073	0.076	0.005	0.019	0.001	0.001	0.001	0.001
167593.414850576390	167593.41	3909436.62	FENCEGRD	0.072	0.073	0.075	0.078	0.005	0.021	0.002	0.002	0.002	0.002
167552.513339786390	167552.51	3909454.99	FENCEGRD	0.078	0.081	0.085	0.089	0.006	0.023	0.002	0.002	0.002	0.002
167387.213968908390	167387.21	3909314.50	FENCEGRD	0.260	0.263	0.265	0.265	0.012	0.068	0.006	0.006	0.006	0.006
167373.391984454390	167373.39	3909296.85	FENCEGRD	0.279	0.278	0.276	0.273	0.009	0.072	0.006	0.006	0.006	0.006
167748.018638343909	167748.02	3909350.56	FENCEGRD	0.018	0.019	0.020	0.021	0.006	0.015	0.001	0.001	0.001	0.001
167759.467138343909	167759.47	3909328.79	FENCEGRD	0.021	0.021	0.022	0.023	0.007	0.016	0.001	0.001	0.001	0.001
167770.915638343909	167770.92	3909307.03	FENCEGRD	0.025	0.026	0.027	0.029	0.008	0.017	0.001	0.001	0.002	0.002
167782.364138343909	167782.36	3909285.27	FENCEGRD	0.038	0.040	0.042	0.045	0.010	0.018	0.002	0.002	0.002	0.002
167793.812638343909	167793.81	3909263.51	FENCEGRD	0.052	0.055	0.059	0.063	0.011	0.019	0.002	0.002	0.002	0.002
167805.261138343909	167805.26	3909241.75	FENCEGRD	0.065	0.069	0.073	0.077	0.012	0.020	0.002	0.002	0.002	0.002
167816.709638343909	167816.71	3909219.99	FENCEGRD	0.071	0.075	0.079	0.083	0.014	0.021	0.002	0.002	0.002	0.002
167828.158138343909	167828.16	3909198.23	FENCEGRD	0.075	0.079	0.083	0.088	0.015	0.022	0.002	0.002	0.002	0.002
167839.606638343909	167839.61	3909176.46	FENCEGRD	0.081	0.085	0.091	0.096	0.016	0.024	0.002	0.002	0.003	0.003
167851.055138343909	167851.06	3909154.70	FENCEGRD	0.089	0.094	0.100	0.107	0.017	0.025	0.003	0.003	0.003	0.003
167862.503638343909	167862.50	3909132.94	FENCEGRD	0.103	0.110	0.119	0.127	0.017	0.027	0.003	0.003	0.003	0.003
167873.952138343909	167873.95	3909111.18	FENCEGRD	0.124	0.133	0.144	0.154	0.018	0.029	0.003	0.004	0.004	0.004
167885.400638343909	167885.40	3909089.42	FENCEGRD	0.147	0.158	0.171	0.183	0.018	0.032	0.004	0.004	0.004	0.004
167896.849138343909	167896.85	3909067.66	FENCEGRD	0.168	0.181	0.196	0.211	0.018	0.035	0.004	0.004	0.005	0.005
167908.297638343909	167908.30	3909045.90	FENCEGRD	0.185	0.199	0.217	0.235	0.018	0.039	0.005	0.005	0.005	0.005
167919.746138343909	167919.75	3909024.13	FENCEGRD	0.197	0.213	0.234	0.253	0.017	0.044	0.005	0.005	0.005	0.006
167931.194638343909	167931.19	3909002.37	FENCEGRD	0.207	0.224	0.245	0.263	0.017	0.047	0.005	0.006	0.006	0.006
167942.643138343908	167942.64	3908980.61	FENCEGRD	0.220	0.236	0.255	0.272	0.016	0.051	0.005	0.006	0.006	0.006
167954.091638343908	167954.09	3908958.85	FENCEGRD	0.235	0.249	0.266	0.280	0.016	0.054	0.006	0.006	0.006	0.006
167965.540138343908	167965.54	3908937.09	FENCEGRD	0.248	0.260	0.275	0.286	0.015	0.057	0.005	0.006	0.006	0.006
167759.189566257390	167759.19	3909405.31	FENCEGRD	0.008	0.008	0.008	0.008	0.003	0.008	0.001	0.001	0.001	0.001
167737.558959589390	167737.56	3909415.03	FENCEGRD	0.008	0.008	0.009	0.009	0.003	0.009	0.001	0.001	0.001	0.001
167715.928352922390	167715.93	3909424.75	FENCEGRD	0.012	0.013	0.014	0.015	0.004	0.012	0.001	0.001	0.001	0.001
167694.297746254390	167694.30	3909434.46	FENCEGRD	0.025	0.027	0.030	0.032	0.005	0.015	0.001	0.001	0.001	0.001
167672.667139586390	167672.67	3909444.18	FENCEGRD	0.043	0.046	0.049	0.053	0.005	0.016	0.001	0.001	0.001	0.001
167651.036532919390	167651.04	3909453.89	FENCEGRD	0.055	0.058	0.061	0.064	0.004	0.017	0.001	0.001	0.001	0.001
167629.405926251390	167629.41	3909463.61	FENCEGRD	0.061	0.063	0.065	0.067	0.004	0.018	0.001	0.001	0.001	0.001
167607.775319583390	167607.78	3909473.33	FENCEGRD	0.063	0.065	0.066	0.067	0.004	0.019	0.001	0.001	0.001	0.001
167586.144712916390	167586.14	3909483.04	FENCEGRD	0.064	0.066	0.067	0.069	0.004	0.019	0.001	0.001	0.001	0.001
167564.514106248390	167564.51	3909492.76	FENCEGRD	0.066	0.068	0.071	0.074	0.005	0.020	0.001	0.001	0.001	0.001
167542.883499583909	167542.88	3909502.47	FENCEGRD	0.071	0.074	0.077	0.081	0.005	0.021	0.001	0.002	0.002	0.002
167521.252892913390	167521.25	3909512.19	FENCEGRD	0.078	0.082	0.086	0.091	0.006	0.023	0.002	0.002	0.002	0.002
167411.905846443909	167411.91	3909409.89	FENCEGRD	0.174	0.177	0.179	0.182	0.021	0.047	0.004	0.004	0.004	0.004
167397.286439805390	167397.29	3909391.22	FENCEGRD	0.188	0.191	0.195	0.198	0.021	0.051	0.004	0.004	0.004	0.005
167382.667033171390	167382.67	3909372.55	FENCEGRD	0.206	0.210	0.214	0.218	0.019	0.055	0.005	0.005	0.005	0.005
167368.047626537390	167368.05	3909353.88	FENCEGRD	0.228	0.232	0.235	0.238	0.016	0.060	0.006	0.006	0.006	0.006
167353.428219903390	167353.43	3909335.21	FENCEGRD	0.250	0.252	0.253	0.252	0.013	0.065	0.006	0.006	0.006	0.006
167338.808813268390	167338.81	3909316.54	FENCEGRD	0.264	0.263	0.260	0.257	0.010	0.069	0.006	0.006	0.006	0.006
167324.189406634390	167324.19	3909297.87	FENCEGRD	0.265	0.261	0.255	0.249	0.008	0.071	0.005	0.005	0.005	0.005
167780.820172925390	167780.82	3909395.60	FENCEGRD	0.008	0.008	0.008	0.008	0.002	0.007	0.000	0.000	0.000	0.000
167792.268672925390	167792.27	3909373.84	FENCEGRD	0.009	0.009	0.009	0.009	0.003	0.007	0.001	0.001	0.001	0.001
167803.717172925390	167803.72	3909352.07	FENCEGRD	0.010	0.010	0.010	0.010	0.003	0.008	0.001	0.001	0.001	0.001
167815.165672925390	167815.17	3909330.31	FENCEGRD	0.010	0.010	0.010	0.010	0.004	0.009	0.001	0.001	0.001	0.001
167826.614172925390	167826.61	3909308.55	FENCEGRD	0.013	0.013	0.013	0.014	0.006	0.012	0.001	0.001	0.001	0.001
167838.062672925390	167838.06	3909286.79	FENCEGRD	0.020	0.021	0.022	0.023	0.007	0.014	0.001	0.001	0.001	0.001
167849.511172925390	167849.51	3909265.03	FENCEGRD	0.032	0.033	0.035	0.037	0.008	0.016	0.001	0.001	0.001	0.001
167860.959672925390	167860.96	3909243.27	FENCEGRD	0.037	0.039	0.042	0.044	0.009	0.017	0.001	0.002	0.002	0.002
167872.408172925390	167872.41	3909221.51	FENCEGRD	0.037	0.039	0.041	0.043	0.010	0.018	0.002	0.002	0.002	0.002
167883.856672925390	167883.86	3909199.74	FENCEGRD	0.039	0.041	0.044	0.046	0.011	0.019	0.002	0.002	0.002	0.002
167895.305172925390	167895.31	3909177.98	FENCEGRD	0.045	0.047	0.050	0.054	0.012	0.020	0.002	0.002	0.002	0.002
167906.753672925390	167906.75	3909156.22	FENCEGRD	0.055	0.058	0.063	0.067	0.013	0.022	0.002	0.002	0.002	0.002
167918.202172925390	167918.20	3909134.46	FENCEGRD	0.069	0.073	0.079	0.085	0.014	0.024	0.003	0.003	0.003	0.003
167929.650672925390	167929.65	3909112.70	FENCEGRD	0.083	0.089	0.097	0.104	0.014	0.026	0.003	0.003	0.003	0.003
167941.099172925390	167941.10	3909090.94	FENCEGRD	0.101	0.109	0.118	0.126	0.015	0.028	0.003	0.003	0.003	0.003
167952.547672925390	167952.55	3909069.17	FENCEGRD	0.118	0.125	0.135	0.144	0.015	0.030	0.003	0.003	0.004	0.004
167963.996172925390	167964.00	3909047.41	FENCEGRD	0.132	0.140	0.151	0.161	0.015	0.033	0.004	0.004	0.004	0.004
167975.444672925390	167975.44	3909025.65	FENCEGRD	0.144	0.154	0.166	0.178	0.015	0.035	0.004	0.004	0.004	0.004
167986.893172925390	167986.89	3909003.89	FENCEGRD	0.160	0.171	0.184	0.197	0.015	0.038	0.004	0.004	0.004	0.004
167998.341672925390	167998.34	3908982.13	FENCEGRD	0.178	0.190	0.204	0.216	0.015	0.040	0.004	0.004	0.005	0.005
168009.790172925390	168009.79	3908960.37	FENCEGRD	0.196	0.207	0.220	0.232	0.015	0.043	0.004	0.005	0.005	0.005
167803.980366009390	167803.98	3909428.35	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
167782.890524508390	167782.89	3909437.82	FENCEGRD	0.008	0.008	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
167761.800683007390	167761.80	3909447.30	FENCEGRD	0.007	0.007	0.008	0.008	0.002	0.006	0.000	0.000	0.000	0.000
167740.710841506390	167740.71	3909456.77	FENCEGRD	0.009	0.009	0.009	0.010	0.003	0.009	0.001	0.001	0.001	0.001
167719.621000005390	167719.62	3909466.24	FENCEGRD	0.015	0.016	0.018	0.019	0.004	0.012	0.001	0.001	0.001	0.001

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167698.531158504390	167698.53	3909475.72	FENCEGRD	0.028	0.029	0.032	0.034	0.004	0.014	0.001	0.001	0.001	0.001
167677.441317003390	167677.44	3909485.19	FENCEGRD	0.040	0.042	0.046	0.048	0.004	0.015	0.001	0.001	0.001	0.001
167656.351475502390	167656.35	3909494.66	FENCEGRD	0.048	0.051	0.054	0.056	0.004	0.015	0.001	0.001	0.001	0.001
167635.261634001390	167635.26	3909504.14	FENCEGRD	0.053	0.055	0.057	0.058	0.003	0.016	0.001	0.001	0.001	0.001
167614.171792539095	167614.17	3909513.61	FENCEGRD	0.056	0.057	0.058	0.059	0.003	0.017	0.001	0.001	0.001	0.001
167593.081950999390	167593.08	3909523.08	FENCEGRD	0.056	0.057	0.059	0.060	0.004	0.017	0.001	0.001	0.001	0.001
167571.992109498390	167571.99	3909532.55	FENCEGRD	0.058	0.059	0.061	0.063	0.004	0.018	0.001	0.001	0.001	0.001
167550.902267997390	167550.90	3909542.03	FENCEGRD	0.061	0.063	0.066	0.069	0.005	0.019	0.001	0.001	0.001	0.001
167529.812426496390	167529.81	3909551.50	FENCEGRD	0.066	0.069	0.073	0.076	0.005	0.020	0.001	0.001	0.001	0.001
167508.722584995390	167508.72	3909560.97	FENCEGRD	0.074	0.077	0.081	0.085	0.006	0.022	0.002	0.002	0.002	0.002
167416.363136152390	167416.36	3909479.43	FENCEGRD	0.141	0.144	0.146	0.147	0.014	0.038	0.003	0.003	0.003	0.003
167402.109214684390	167402.11	3909461.23	FENCEGRD	0.151	0.153	0.154	0.156	0.016	0.041	0.003	0.003	0.003	0.003
167387.855293216390	167387.86	3909443.03	FENCEGRD	0.161	0.163	0.165	0.166	0.018	0.044	0.004	0.004	0.004	0.004
167373.601371747390	167373.60	3909424.82	FENCEGRD	0.173	0.176	0.178	0.180	0.020	0.047	0.004	0.004	0.004	0.004
167359.347450279390	167359.35	3909406.62	FENCEGRD	0.186	0.189	0.192	0.195	0.019	0.051	0.004	0.004	0.005	0.005
167345.093528813909	167345.09	3909388.42	FENCEGRD	0.201	0.205	0.208	0.211	0.018	0.054	0.005	0.005	0.005	0.005
167330.839607342390	167330.84	3909370.21	FENCEGRD	0.217	0.220	0.223	0.224	0.015	0.058	0.005	0.005	0.005	0.005
167316.585685874390	167316.59	3909352.01	FENCEGRD	0.231	0.232	0.232	0.231	0.013	0.061	0.005	0.005	0.005	0.005
167302.331764405390	167302.33	3909333.81	FENCEGRD	0.240	0.238	0.236	0.233	0.011	0.065	0.005	0.005	0.005	0.005
167288.077842937390	167288.08	3909315.61	FENCEGRD	0.240	0.236	0.231	0.227	0.009	0.066	0.005	0.005	0.005	0.005
167273.823921468390	167273.82	3909297.40	FENCEGRD	0.232	0.227	0.221	0.215	0.007	0.067	0.005	0.004	0.004	0.004
167825.070207513909	167825.07	3909418.88	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167836.518707513909	167836.52	3909397.12	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167847.967207513909	167847.97	3909375.35	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167859.415707509390	167859.42	3909353.59	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167870.864207509390	167870.86	3909331.83	FENCEGRD	0.009	0.009	0.009	0.009	0.002	0.006	0.000	0.001	0.001	0.001
167882.312707509390	167882.31	3909310.07	FENCEGRD	0.010	0.010	0.010	0.010	0.004	0.009	0.001	0.001	0.001	0.001
167893.761207509390	167893.76	3909288.31	FENCEGRD	0.012	0.012	0.013	0.013	0.005	0.010	0.001	0.001	0.001	0.001
167905.209707509390	167905.21	3909266.55	FENCEGRD	0.013	0.013	0.013	0.013	0.005	0.010	0.001	0.001	0.001	0.001
167916.658207509390	167916.66	3909244.78	FENCEGRD	0.013	0.013	0.013	0.013	0.006	0.011	0.001	0.001	0.001	0.001
167928.106707509390	167928.11	3909223.02	FENCEGRD	0.015	0.015	0.016	0.016	0.007	0.012	0.001	0.001	0.001	0.001
167939.555207509390	167939.56	3909201.26	FENCEGRD	0.020	0.020	0.021	0.022	0.008	0.014	0.001	0.001	0.001	0.001
167951.003707513909	167951.00	3909179.50	FENCEGRD	0.026	0.027	0.029	0.030	0.009	0.016	0.002	0.002	0.002	0.002
167962.452207513909	167962.45	3909157.74	FENCEGRD	0.034	0.036	0.038	0.041	0.010	0.018	0.002	0.002	0.002	0.002
167973.900707513909	167973.90	3909135.98	FENCEGRD	0.044	0.047	0.050	0.054	0.011	0.020	0.002	0.002	0.002	0.002
167985.349207513909	167985.35	3909114.22	FENCEGRD	0.055	0.058	0.063	0.067	0.011	0.022	0.002	0.002	0.002	0.002
167996.797707513909	167996.80	3909092.45	FENCEGRD	0.069	0.074	0.080	0.085	0.012	0.024	0.002	0.003	0.003	0.003
168008.246207513909	168008.25	3909070.69	FENCEGRD	0.086	0.091	0.098	0.104	0.012	0.026	0.003	0.003	0.003	0.003
168019.694707513909	168019.69	3909048.93	FENCEGRD	0.101	0.106	0.113	0.120	0.013	0.028	0.003	0.003	0.003	0.003
168031.143207513909	168031.14	3909027.17	FENCEGRD	0.113	0.119	0.127	0.134	0.013	0.029	0.003	0.003	0.003	0.003
168042.591707513909	168042.59	3909005.41	FENCEGRD	0.126	0.133	0.141	0.150	0.013	0.031	0.003	0.003	0.003	0.004
168054.040207513908	168054.04	3908983.65	FENCEGRD	0.139	0.147	0.157	0.166	0.013	0.033	0.003	0.004	0.004	0.004
167892.145675789390	167892.15	3909475.06	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167870.721074939094	167870.72	3909484.68	FENCEGRD	0.009	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167849.296474013909	167849.30	3909494.31	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167827.871873123909	167827.87	3909503.93	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
167806.447272233909	167806.45	3909513.55	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
167785.022671343909	167785.02	3909523.18	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
167763.598070453909	167763.60	3909532.80	FENCEGRD	0.008	0.008	0.008	0.008	0.002	0.006	0.000	0.000	0.000	0.000
167742.173469563909	167742.17	3909542.42	FENCEGRD	0.011	0.011	0.012	0.012	0.002	0.008	0.000	0.000	0.000	0.001
167720.748868671390	167720.75	3909552.05	FENCEGRD	0.016	0.017	0.019	0.020	0.003	0.010	0.001	0.001	0.001	0.001
167699.324267781390	167699.32	3909561.67	FENCEGRD	0.023	0.024	0.026	0.027	0.003	0.011	0.001	0.001	0.001	0.001
167677.899666891390	167677.90	3909571.29	FENCEGRD	0.028	0.030	0.032	0.033	0.003	0.012	0.001	0.001	0.001	0.001
167656.475066001390	167656.48	3909580.92	FENCEGRD	0.034	0.035	0.037	0.038	0.003	0.013	0.001	0.001	0.001	0.001
167635.050465111390	167635.05	3909590.54	FENCEGRD	0.040	0.041	0.042	0.044	0.003	0.014	0.001	0.001	0.001	0.001
167613.625864221390	167613.63	3909600.17	FENCEGRD	0.044	0.044	0.045	0.046	0.003	0.014	0.001	0.001	0.001	0.001
167592.201263331390	167592.20	3909609.79	FENCEGRD	0.046	0.046	0.047	0.048	0.003	0.015	0.001	0.001	0.001	0.001
167570.776662442390	167570.78	3909619.41	FENCEGRD	0.048	0.049	0.051	0.052	0.004	0.015	0.001	0.001	0.001	0.001
167549.352061552390	167549.35	3909629.04	FENCEGRD	0.052	0.053	0.056	0.057	0.004	0.016	0.001	0.001	0.001	0.001
167527.927460662390	167527.93	3909638.66	FENCEGRD	0.057	0.059	0.062	0.064	0.005	0.018	0.001	0.001	0.001	0.001
167518.002116919390	167518.00	3909600.16	FENCEGRD	0.064	0.067	0.070	0.073	0.005	0.020	0.001	0.001	0.001	0.001
167385.289837416390	167385.29	3909619.12	FENCEGRD	0.090	0.091	0.092	0.094	0.008	0.028	0.002	0.002	0.002	0.002
167391.252787042390	167391.25	3909575.07	FENCEGRD	0.105	0.107	0.108	0.110	0.009	0.031	0.002	0.002	0.002	0.002
167376.772612852390	167376.77	3909556.58	FENCEGRD	0.114	0.116	0.118	0.119	0.010	0.034	0.003	0.003	0.003	0.003
167362.292438662390	167362.29	3909538.09	FENCEGRD	0.123	0.124	0.125	0.126	0.012	0.036	0.003	0.003	0.003	0.003
167347.812264471390	167347.81	3909519.59	FENCEGRD	0.130	0.131	0.132	0.133	0.013	0.038	0.003	0.003	0.003	0.003
167333.332090281390	167333.33	3909501.10	FENCEGRD	0.137	0.139	0.140	0.142	0.015	0.040	0.003	0.003	0.003	0.003
167318.851916091390	167318.85	3909482.61	FENCEGRD	0.146	0.148	0.150	0.152	0.016	0.042	0.003	0.003	0.004	0.004
167304.371741901390	167304.37	3909464.12	FENCEGRD	0.157	0.159	0.162	0.164	0.017	0.045	0.004	0.004	0.004	0.004
167289.891567711390	167289.89	3909445.63	FENCEGRD	0.169	0.172	0.174	0.176	0.017	0.048	0.004	0.004	0.004	0.004
167275.411393521390	167275.41	3909427.14	FENCEGRD	0.182	0.184	0.186	0.188	0.016	0.051	0.004	0.004	0.005	0.005
167260.931219331390	167260.93	3909408.64	FENCEGRD	0.193	0.194	0.195	0.195	0.014	0.054	0.005	0.005	0.005	0.005
167246.451045141390	167246.45	3909390.15	FENCEGRD	0.200	0.200	0.199	0.198	0.013	0.056	0.005	0.005	0.005	0.005
167231.970870951390	167231.97	3909371.66	FENCEGRD	0.204	0.202	0.200	0.198	0.011	0.058	0.005	0.005	0.004	0.004
167217.490696763909	167217.49	3909353.17	FENCEGRD	0.202	0.200	0.196	0.193	0.010	0.060	0.004	0.004	0.004	0.004
167203.010522573909	167203.01	3909334.68	FENCEGRD	0.197	0.193	0.188	0.184	0.008	0.060	0.004	0.004	0.004	0.004
167188.530348383909	167188.53	3909316.18	FENCEGRD	0.187	0.183	0.178	0.173	0.007	0.060	0.004	0.004	0.004	0.004
167174.050174193909	167174.05	3909297.69	FENCEGRD	0.175	0.170	0.165	0.160	0.006	0.058	0.003	0.003	0.003	0.003
167913.570276679390	167913.57	3909465.44	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167925.018776679390	167925.02	3909443.67	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167936.467276679390	167936.47	3909421.91	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167947.915776679390	167947.92	3909400.15	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167959.364276679390	167959.36	3909378.39	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167970.812776679390	167970.81	3909356.63	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167982.261276679390	167982.26	3909334.87	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167993.709776679390	167993.71	3909313.11	FENCEGRD	0.010	0.010	0.010	0.010	0.002	0.004	0.000	0.000	0.000	0.000
168005.158276679390	168005.16	3909291.34	FENCEGRD	0.010	0.010	0.010	0.011	0.002	0.005	0.000	0.000	0.000	0.000
168016.606776679390	168016.61	3909269.58	FENCEGRD	0.011	0.011	0.011	0.012	0.003	0.007	0.001	0.001	0.001	0.001
168028.055276679390	168028.06	3909247.82	FENCEGRD	0.014	0.014	0.014	0.015	0.004	0.009	0.001	0.001	0.001	0.001
168039.503776679390	168039.50	3909226.06	FENCEGRD	0.017	0.018	0.018	0.019	0.005	0.011	0.001	0.001	0.001	0.001
168050.952276679390	168050.95	3909204.30	FENCEGRD	0.021	0.022	0.023	0.023	0.005	0.012	0.001	0.001	0.001	0.001
168062.400776679390	168062.40	3909182.54	FENCEGRD	0.026	0.027	0.028	0.030	0.006	0.014	0.001	0.001	0.001	0.001
168073.849276679390	168073.85	3909160.77	FENCEGRD	0.032	0.033	0.035	0.037	0.007	0.015	0.001	0.001	0.001	0.001
168085.297776679390	168085.30	3909139.01	FENCEGRD	0.039	0.041	0.044	0.046	0.007	0.016	0.001	0.002	0.002	0.002
168096.746276679390	168096.75	3909117.25	FENCEGRD	0.047	0.050	0.052	0.055	0.008	0.017	0.002	0.002	0.002	0.002
168108.194776679390	168108.19	3909095.49	FENCEGRD	0.056	0.059	0.062	0.066	0.008	0.018	0.002	0.002	0.002	0.002
168119.643276679390	168119.64	3909073.73	FENCEGRD	0.065	0.068	0.072	0.075	0.009	0.020	0.002	0.002	0.002	0.002
168131.091776679390	168131.09	3909051.97	FENCEGRD	0.073	0.077	0.081	0.084	0.009	0.021	0.002	0.002	0.002	0.002
168142.540276679390	168142.54	3909030.21	FENCEGRD	0.081	0.084	0.088	0.092	0.009	0.022	0.002	0.002	0.002	0.002
167980.439739182390	167980.44	3909521.71	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167958.809132514390	167958.81	3909531.43	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167937.178525846390	167937.18	3909541.14	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167915.547919179390	167915.55	3909550.86	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167893.917312511390	167893.92	3909560.58	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167872.286705843390	167872.29	3909570.29	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167850.656099176390	167850.66	3909580.01	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
167829.025492508390	167829.03	3909589.72	FENCEGRD	0.006	0.006	0.006	0.007	0.001	0.004	0.000	0.000	0.000	0.000
167807.394885843909	167807.39	3909599.44	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.005	0.000	0.000	0.000	0.000
167785.764279173390	167785.76	3909609.16	FENCEGRD	0.009	0.009	0.010	0.010	0.002	0.007	0.000	0.000	0.000	0.000
167764.133672505390	167764.13	3909618.87	FENCEGRD	0.014	0.014	0.015	0.016	0.002	0.008	0.000	0.000	0.000	0.000
167742.503065837390	167742.50	3909628.59	FENCEGRD	0.019	0.020	0.021	0.022	0.002	0.009	0.001	0.001	0.001	0.001
167720.872459173909	167720.87	3909638.30	FENCEGRD	0.024	0.025	0.027	0.028	0.002	0.010	0.001	0.001	0.001	0.001
167699.241852502390	167699.24	3909648.02	FENCEGRD	0.029	0.030	0.031	0.033	0.002	0.011	0.001	0.001	0.001	0.001
167677.611245834390	167677.61	3909657.74	FENCEGRD	0.033	0.034	0.036	0.037	0.002	0.012	0.001	0.001	0.001	0.001
167655.980639167390	167655.98	3909667.45	FENCEGRD	0.036	0.038	0.039	0.040	0.002	0.012	0.001	0.001	0.001	0.001
167634.350032499390	167634.35	3909677.17	FENCEGRD	0.040	0.040	0.041	0.042	0.003	0.013	0.001	0.001	0.001	0.001
167612.719425831390	167612.72	3909686.88	FENCEGRD	0.041	0.042	0.043	0.044	0.003	0.013	0.001	0.001	0.001	0.001
167591.088819164390	167591.09	3909696.60	FENCEGRD	0.043	0.044	0.045	0.046	0.003	0.014	0.001	0.001	0.001	0.001
167569.458212496390	167569.46	3909706.32	FENCEGRD	0.046	0.047	0.049	0.050	0.004	0.015	0.001	0.001	0.001	0.001
167547.827605829390	167547.83	3909716.03	FENCEGRD	0.048	0.050	0.051	0.053	0.004	0.016	0.001	0.001	0.001	0.001
167482.935785826390	167482.94	3909745.18	FENCEGRD	0.053	0.053	0.054	0.055	0.004	0.017	0.001	0.001	0.001	0.001
167461.305179158390	167461.31	3909754.90	FENCEGRD	0.052	0.052	0.053	0.054	0.004	0.017	0.001	0.001	0.001	0.001
167425.055165856390	167425.06	3909745.94	FENCEGRD	0.055	0.056	0.057	0.058	0.004	0.019	0.001	0.001	0.001	0.001
167410.435759222390	167410.44	3909727.27	FENCEGRD	0.059	0.060	0.061	0.062	0.005	0.020	0.001	0.001	0.001	0.001
167395.816352588390	167395.82	3909708.60	FENCEGRD	0.064	0.065	0.066	0.066	0.005	0.021	0.001	0.001	0.001	0.002
167381.196945953390	167381.20	3909689.93	FENCEGRD	0.068	0.069	0.070	0.071	0.006	0.022	0.002	0.002	0.002	0.002
167366.577539319390	167366.58	3909671.26	FENCEGRD	0.074	0.075	0.076	0.077	0.006	0.024	0.002	0.002	0.002	0.002
167351.958132685390	167351.96	3909652.59	FENCEGRD	0.082	0.083	0.084	0.085	0.007	0.026	0.002	0.002	0.002	0.002
167337.338726051390	167337.34	3909633.92	FENCEGRD	0.091	0.092	0.093	0.094	0.008	0.029	0.002	0.002	0.002	0.002
167322.719319416390	167322.72	3909615.25	FENCEGRD	0.099	0.100	0.101	0.101	0.009	0.031	0.002	0.002	0.002	0.002
167308.099912782390	167308.10	3909596.58	FENCEGRD	0.106	0.107	0.107	0.108	0.010	0.033	0.003	0.003	0.003	0.003
167293.480506148390	167293.48	3909577.92	FENCEGRD	0.112	0.113	0.113	0.114	0.011	0.035	0.003	0.003	0.003	0.003
167278.861099514390	167278.86	3909559.25	FENCEGRD	0.118	0.119	0.120	0.121	0.013	0.036	0.003	0.003	0.003	0.003
167264.241692879390	167264.24	3909540.58	FENCEGRD	0.127	0.129	0.130	0.131	0.014	0.039	0.003	0.003	0.003	0.003
167249.622286245390	167249.62	3909521.91	FENCEGRD	0.137	0.139	0.141	0.142	0.015	0.041	0.003	0.003	0.003	0.003
167235.002879611390	167235.00	3909503.24	FENCEGRD	0.148	0.150	0.151	0.153	0.015	0.044	0.004	0.004	0.004	0.004
167220.383472977390	167220.38	3909484.57	FENCEGRD	0.159	0.160	0.162	0.163	0.015	0.047	0.004	0.004	0.004	0.004
167205.764066342390	167205.76	3909465.90	FENCEGRD	0.168	0.169	0.170	0.170	0.015	0.049	0.004	0.004	0.004	0.004
167191.144659708390	167191.14	3909447.23	FENCEGRD	0.175	0.175	0.175	0.174	0.014	0.052	0.004	0.004	0.004	0.004
167176.525253074390	167176.53	3909428.56	FENCEGRD	0.179	0.178	0.177	0.175	0.012	0.054	0.004	0.004	0.004	0.004
167161.905846443909	167161.91	3909409.89	FENCEGRD	0.180	0.178	0.176	0.173	0.011	0.055	0.004	0.004	0.004	0.004
167147.286439805390	167147.29	3909391.22	FENCEGRD	0.178	0.175	0.172	0.169	0.010	0.056	0.004	0.004	0.004	0.004
167132.667033171390	167132.67	3909372.55	FENCEGRD	0.172	0.169	0.165	0.162	0.009	0.056	0.004	0.004	0.004	0.004
167118.047626537390	167118.05	3909353.88	FENCEGRD	0.164	0.161	0.157	0.153	0.008	0.055	0.004	0.003	0.003	0.003
167103.428219903390	167103.43	3909335.21	FENCEGRD	0.155	0.151	0.147	0.144	0.007	0.054	0.003	0.003	0.003	0.003
167088.808813268390	167088.81	3909316.54	FENCEGRD	0.145	0.141	0.137	0.133	0.006	0.053	0.003	0.003	0.003	0.003
167074.189406634390	167074.19	3909297.87	FENCEGRD	0.134	0.130	0.126	0.123	0.005	0.051	0.003	0.003	0.003	0.003
168002.070345849390	168002.07	3909511.99	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
168013.518845849390	168013.52	3909490.23	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
168024.967345849390	168024.97	3909468.47	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
168036.415845849390	168036.42	3909446.71	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
168047.864345849390	168047.86	3909424.95	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168059.312845849390	168059.31	3909403.19	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168070.761345849390	168070.76	3909381.43	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
168082.209845849390	168082.21	3909359.66	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.004	0.000	0.000	0.000	0.000
168093.658345849390	168093.66	3909337.90	FENCEGRD	0.010	0.010	0.010	0.010	0.002	0.005	0.000	0.000	0.000	0.000
168105.106845849390	168105.11	3909316.14	FENCEGRD	0.011	0.011	0.011	0.011	0.002	0.006	0.000	0.000	0.000	0.000
168116.555345849390	168116.56	3909294.38	FENCEGRD	0.013	0.014	0.014	0.014	0.003	0.008	0.001	0.001	0.001	0.001
168128.003845849390	168128.00	3909272.62	FENCEGRD	0.016	0.017	0.017	0.018	0.003	0.009	0.001	0.001	0.001	0.001
168139.452345849390	168139.45	3909250.86	FENCEGRD	0.021	0.021	0.022	0.023	0.004	0.010	0.001	0.001	0.001	0.001
168150.900845849390	168150.90	3909229.10	FENCEGRD	0.025	0.026	0.027	0.028	0.004	0.011	0.001	0.001	0.001	0.001
168162.349345849390	168162.35	3909207.33	FENCEGRD	0.027	0.028	0.029	0.030	0.004	0.012	0.001	0.001	0.001	0.001
168173.797845849390	168173.80	3909185.57	FENCEGRD	0.030	0.031	0.032	0.033	0.005	0.012	0.001	0.001	0.001	0.001
168185.246345849390	168185.25	3909163.81	FENCEGRD	0.033	0.035	0.036	0.038	0.005	0.013	0.001	0.001	0.001	0.001
168196.694845849390	168196.69	3909142.05	FENCEGRD	0.037	0.039	0.040	0.042	0.005	0.014	0.001	0.001	0.001	0.001
168208.143345849390	168208.14	3909120.29	FENCEGRD	0.042	0.043	0.045	0.047	0.006	0.014	0.001	0.001	0.001	0.001

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168219.591845849390	168219.59	3909098.53	FENCEGRD	0.046	0.048	0.050	0.052	0.006	0.015	0.001	0.001	0.001	0.001
168231.040345849390	168231.04	3909076.76	FENCEGRD	0.050	0.052	0.055	0.057	0.006	0.016	0.001	0.001	0.001	0.002
168068.800256053909	168068.80	3909568.33	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168047.030097082390	168047.03	3909578.11	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168025.259938113390	168025.26	3909587.89	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168003.489779144390	168003.49	3909597.67	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
167981.719620175390	167981.72	3909607.45	FENCEGRD	0.008	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
167959.949461207390	167959.95	3909617.23	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
167938.179302238390	167938.18	3909627.00	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
167916.409143269390	167916.41	3909636.78	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
167894.638984339096	167894.64	3909646.56	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
167872.868825332390	167872.87	3909656.34	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.005	0.000	0.000	0.000	0.000
167851.098666363390	167851.10	3909666.12	FENCEGRD	0.009	0.009	0.010	0.010	0.002	0.006	0.000	0.000	0.000	0.000
167829.328507394390	167829.33	3909675.90	FENCEGRD	0.012	0.013	0.013	0.014	0.002	0.007	0.000	0.000	0.000	0.000
167807.558348426390	167807.56	3909685.68	FENCEGRD	0.016	0.017	0.017	0.018	0.002	0.008	0.000	0.000	0.000	0.000
167785.788189457390	167785.79	3909695.46	FENCEGRD	0.019	0.020	0.021	0.022	0.002	0.008	0.000	0.000	0.000	0.000
167764.018030488390	167764.02	3909705.23	FENCEGRD	0.022	0.023	0.024	0.025	0.002	0.009	0.000	0.001	0.001	0.001
167742.247871519390	167742.25	3909715.01	FENCEGRD	0.025	0.026	0.027	0.028	0.002	0.009	0.001	0.001	0.001	0.001
167720.477712551390	167720.48	3909724.79	FENCEGRD	0.028	0.029	0.030	0.031	0.002	0.010	0.001	0.001	0.001	0.001
167698.707553582390	167698.71	3909734.57	FENCEGRD	0.031	0.032	0.034	0.035	0.002	0.011	0.001	0.001	0.001	0.001
167676.937394613390	167676.94	3909744.35	FENCEGRD	0.034	0.035	0.037	0.038	0.002	0.011	0.001	0.001	0.001	0.001
167655.167235645390	167655.17	3909754.13	FENCEGRD	0.037	0.038	0.039	0.040	0.002	0.012	0.001	0.001	0.001	0.001
167633.397076676390	167633.40	3909763.91	FENCEGRD	0.039	0.040	0.041	0.042	0.003	0.012	0.001	0.001	0.001	0.001
167611.626917707390	167611.63	3909773.69	FENCEGRD	0.041	0.041	0.042	0.043	0.003	0.013	0.001	0.001	0.001	0.001
167524.546281832390	167524.55	3909812.80	FENCEGRD	0.043	0.044	0.045	0.045	0.003	0.015	0.001	0.001	0.001	0.001
167502.776122863390	167502.78	3909822.58	FENCEGRD	0.043	0.044	0.044	0.045	0.003	0.015	0.001	0.001	0.001	0.001
167481.005963895390	167481.01	3909832.36	FENCEGRD	0.044	0.044	0.045	0.045	0.003	0.015	0.001	0.001	0.001	0.001
167459.235804926390	167459.24	3909842.14	FENCEGRD	0.044	0.045	0.045	0.046	0.003	0.016	0.001	0.001	0.001	0.001
167437.465645957390	167437.47	3909851.92	FENCEGRD	0.044	0.045	0.045	0.046	0.004	0.016	0.001	0.001	0.001	0.001
167400.981761602390	167400.98	3909842.90	FENCEGRD	0.045	0.045	0.046	0.047	0.004	0.016	0.001	0.001	0.001	0.001
167386.268036215390	167386.27	3909824.11	FENCEGRD	0.047	0.048	0.048	0.049	0.004	0.017	0.001	0.001	0.001	0.001
167371.554310828390	167371.55	3909805.32	FENCEGRD	0.050	0.051	0.052	0.052	0.004	0.018	0.001	0.001	0.001	0.001
167356.840585442390	167356.84	3909786.53	FENCEGRD	0.054	0.055	0.055	0.056	0.005	0.019	0.001	0.001	0.001	0.001
167342.126860055390	167342.13	3909767.74	FENCEGRD	0.058	0.058	0.059	0.060	0.005	0.020	0.001	0.001	0.001	0.001
167327.413134668390	167327.41	3909748.95	FENCEGRD	0.061	0.062	0.063	0.064	0.006	0.021	0.001	0.002	0.002	0.002
167312.699409281390	167312.70	3909730.16	FENCEGRD	0.065	0.066	0.067	0.068	0.006	0.022	0.002	0.002	0.002	0.002
167297.985683895390	167297.99	3909711.37	FENCEGRD	0.070	0.071	0.072	0.073	0.007	0.023	0.002	0.002	0.002	0.002
167283.271958508390	167283.27	3909692.58	FENCEGRD	0.075	0.076	0.077	0.077	0.007	0.025	0.002	0.002	0.002	0.002
167268.558233121390	167268.56	3909673.79	FENCEGRD	0.081	0.082	0.082	0.083	0.008	0.027	0.002	0.002	0.002	0.002
167253.844507735390	167253.84	3909655.00	FENCEGRD	0.086	0.087	0.088	0.088	0.009	0.028	0.002	0.002	0.002	0.002
167239.130782348390	167239.13	3909636.21	FENCEGRD	0.092	0.093	0.093	0.094	0.009	0.030	0.002	0.002	0.002	0.002
167224.417056961390	167224.42	3909617.42	FENCEGRD	0.097	0.098	0.099	0.100	0.011	0.032	0.002	0.002	0.002	0.002
167209.703331574390	167209.70	3909598.63	FENCEGRD	0.104	0.105	0.106	0.107	0.012	0.033	0.003	0.003	0.003	0.003
167194.989606188390	167194.99	3909579.84	FENCEGRD	0.111	0.113	0.114	0.116	0.012	0.035	0.003	0.003	0.003	0.003
167180.275880801390	167180.28	3909561.05	FENCEGRD	0.120	0.121	0.123	0.124	0.013	0.038	0.003	0.003	0.003	0.003
167165.562155414390	167165.56	3909542.26	FENCEGRD	0.129	0.130	0.132	0.133	0.013	0.040	0.003	0.003	0.003	0.003
167150.848430027390	167150.85	3909523.47	FENCEGRD	0.137	0.139	0.139	0.140	0.013	0.043	0.004	0.004	0.004	0.004
167136.134704641390	167136.13	3909504.68	FENCEGRD	0.145	0.145	0.145	0.146	0.013	0.045	0.004	0.004	0.004	0.004
167121.420979254390	167121.42	3909485.89	FENCEGRD	0.150	0.150	0.149	0.149	0.012	0.047	0.004	0.004	0.004	0.004
167106.707253867390	167106.71	3909467.10	FENCEGRD	0.154	0.153	0.151	0.150	0.011	0.049	0.004	0.004	0.004	0.004
167091.993528481390	167091.99	3909448.31	FENCEGRD	0.155	0.153	0.151	0.149	0.011	0.051	0.004	0.004	0.004	0.004
167077.279803094390	167077.28	3909429.52	FENCEGRD	0.153	0.151	0.148	0.146	0.010	0.051	0.004	0.004	0.004	0.004
167062.566077707390	167062.57	3909410.73	FENCEGRD	0.148	0.146	0.143	0.141	0.009	0.051	0.003	0.003	0.003	0.003
167047.852352323909	167047.85	3909391.94	FENCEGRD	0.142	0.140	0.137	0.134	0.008	0.050	0.003	0.003	0.003	0.003
167033.138626934390	167033.14	3909373.15	FENCEGRD	0.135	0.133	0.129	0.127	0.007	0.049	0.003	0.003	0.003	0.003
167018.424901547390	167018.42	3909354.36	FENCEGRD	0.128	0.125	0.122	0.119	0.006	0.048	0.003	0.003	0.003	0.003
167003.711176163909	167003.71	3909335.57	FENCEGRD	0.120	0.117	0.114	0.111	0.005	0.046	0.003	0.003	0.003	0.003
166988.997450773390	166989.00	3909316.78	FENCEGRD	0.111	0.109	0.106	0.103	0.005	0.045	0.002	0.002	0.002	0.002
166974.283725387390	166974.28	3909297.99	FENCEGRD	0.103	0.101	0.098	0.095	0.004	0.043	0.002	0.002	0.002	0.002
168090.570415019390	168090.57	3909558.55	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000
168102.018915019390	168102.02	3909536.79	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168113.467415019390	168113.47	3909515.03	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168124.915915019390	168124.92	3909493.27	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168136.364415019390	168136.36	3909471.51	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168147.812915019390	168147.81	3909449.75	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000
168159.261415019390	168159.26	3909427.98	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000
168170.709915019390	168170.71	3909406.22	FENCEGRD	0.010	0.010	0.011	0.011	0.002	0.006	0.000	0.000	0.000	0.000
168182.158415019390	168182.16	3909384.46	FENCEGRD	0.011	0.011	0.012	0.012	0.002	0.006	0.000	0.000	0.000	0.000
168193.606915019390	168193.61	3909362.70	FENCEGRD	0.012	0.012	0.013	0.013	0.002	0.007	0.000	0.000	0.000	0.001
168205.055415019390	168205.06	3909340.94	FENCEGRD	0.014	0.014	0.015	0.015	0.002	0.007	0.001	0.001	0.001	0.001
168216.503915019390	168216.50	3909319.18	FENCEGRD	0.016	0.016	0.017	0.017	0.002	0.008	0.001	0.001	0.001	0.001
168227.952415019390	168227.95	3909297.42	FENCEGRD	0.018	0.019	0.019	0.020	0.003	0.008	0.001	0.001	0.001	0.001
168239.400915019390	168239.40	3909275.65	FENCEGRD	0.020	0.020	0.021	0.022	0.003	0.009	0.001	0.001	0.001	0.001
168250.849415019390	168250.85	3909253.89	FENCEGRD	0.021	0.022	0.022	0.023	0.003	0.009	0.001	0.001	0.001	0.001
168262.297915019390	168262.30	3909232.13	FENCEGRD	0.022	0.023	0.023	0.024	0.003	0.010	0.001	0.001	0.001	0.001
168273.746415019390	168273.75	3909210.37	FENCEGRD	0.023	0.024	0.025	0.026	0.004	0.010	0.001	0.001	0.001	0.001
168285.194915019390	168285.19	3909188.61	FENCEGRD	0.025	0.026	0.027	0.028	0.004	0.011	0.001	0.001	0.001	0.001
168296.643415019390	168296.64	3909166.85	FENCEGRD	0.027	0.028	0.029	0.030	0.004	0.011	0.001	0.001	0.001	0.001
168308.091915019390	168308.09	3909145.09	FENCEGRD	0.029	0.030	0.032	0.033	0.004	0.011	0.001	0.001	0.001	0.001
168319.540415019390	168319.54	3909123.32	FENCEGRD	0.032	0.033	0.034	0.035	0.004	0.012	0.001	0.001	0.001	0.001
168157.199537447390	168157.20	3909614.94	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.005	0.000	0.000	0.000	0.000
168135.328590705390	168135.33	3909624.76	FENCEGRD	0.012	0.012	0.012	0.013	0.001	0.005	0.000	0.000	0.000	0.000
168113.457643964390	168113.46	3909634.58	FENCEGRD	0.013	0.013	0.013	0.014	0.002	0.005	0.000	0.000	0.000	0.000

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168091.586697222390	168091.59	3909644.41	FENCEGRD	0.013	0.014	0.014	0.014	0.002	0.005	0.000	0.000	0.000	0.000
168069.715750483909	168069.72	3909654.23	FENCEGRD	0.014	0.014	0.014	0.014	0.002	0.005	0.000	0.000	0.000	0.000
168047.844803739390	168047.84	3909664.06	FENCEGRD	0.014	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000
168025.973856997390	168025.97	3909673.88	FENCEGRD	0.014	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000
168004.102910255390	168004.10	3909683.70	FENCEGRD	0.014	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000
167982.231963513390	167982.23	3909693.53	FENCEGRD	0.014	0.014	0.014	0.014	0.002	0.006	0.000	0.000	0.000	0.000
167960.361016772390	167960.36	3909703.35	FENCEGRD	0.013	0.014	0.014	0.014	0.002	0.006	0.000	0.000	0.000	0.000
167938.490070033909	167938.49	3909713.18	FENCEGRD	0.013	0.013	0.014	0.014	0.002	0.006	0.000	0.000	0.000	0.000
167916.619123288390	167916.62	3909723.00	FENCEGRD	0.014	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000
167894.748176546390	167894.75	3909732.82	FENCEGRD	0.014	0.015	0.015	0.015	0.002	0.006	0.000	0.000	0.000	0.000
167872.877229805390	167872.88	3909742.65	FENCEGRD	0.015	0.016	0.016	0.016	0.002	0.007	0.000	0.000	0.000	0.000
167851.006283063390	167851.01	3909752.47	FENCEGRD	0.016	0.017	0.017	0.018	0.002	0.007	0.000	0.000	0.000	0.000
167829.135336321390	167829.14	3909762.30	FENCEGRD	0.018	0.018	0.019	0.019	0.002	0.007	0.000	0.000	0.000	0.000
167807.264389583909	167807.26	3909772.12	FENCEGRD	0.019	0.020	0.021	0.021	0.002	0.008	0.000	0.000	0.000	0.000
167785.393442838390	167785.39	3909781.94	FENCEGRD	0.021	0.022	0.023	0.023	0.002	0.008	0.000	0.000	0.000	0.000
167763.522496096390	167763.52	3909791.77	FENCEGRD	0.023	0.024	0.025	0.026	0.002	0.009	0.000	0.001	0.001	0.001
167741.651549354390	167741.65	3909801.59	FENCEGRD	0.025	0.026	0.027	0.028	0.002	0.009	0.001	0.001	0.001	0.001
167719.780602613390	167719.78	3909811.42	FENCEGRD	0.027	0.028	0.029	0.030	0.002	0.010	0.001	0.001	0.001	0.001
167697.909655871390	167697.91	3909821.24	FENCEGRD	0.030	0.030	0.032	0.033	0.002	0.010	0.001	0.001	0.001	0.001
167676.038709129390	167676.04	3909831.07	FENCEGRD	0.032	0.033	0.034	0.035	0.002	0.011	0.001	0.001	0.001	0.001
167654.167762388390	167654.17	3909840.89	FENCEGRD	0.034	0.035	0.036	0.037	0.002	0.011	0.001	0.001	0.001	0.001
167566.683975421390	167566.68	3909880.19	FENCEGRD	0.037	0.037	0.038	0.038	0.003	0.013	0.001	0.001	0.001	0.001
167544.813028679390	167544.81	3909890.01	FENCEGRD	0.036	0.037	0.037	0.037	0.003	0.013	0.001	0.001	0.001	0.001
167522.942081937390	167522.94	3909899.83	FENCEGRD	0.035	0.036	0.036	0.036	0.003	0.013	0.001	0.001	0.001	0.001
167501.071135196390	167501.07	3909909.66	FENCEGRD	0.035	0.035	0.035	0.036	0.003	0.012	0.001	0.001	0.001	0.001
167479.200188454390	167479.20	3909919.48	FENCEGRD	0.034	0.035	0.035	0.035	0.003	0.012	0.001	0.001	0.001	0.001
167457.329241712390	167457.33	3909929.31	FENCEGRD	0.034	0.034	0.035	0.035	0.003	0.012	0.001	0.001	0.001	0.001
167435.458294973909	167435.46	3909939.13	FENCEGRD	0.034	0.035	0.035	0.036	0.003	0.013	0.001	0.001	0.001	0.001
167413.587348229390	167413.59	3909948.95	FENCEGRD	0.035	0.035	0.036	0.036	0.003	0.013	0.001	0.001	0.001	0.001
167376.934557001390	167376.93	3909939.90	FENCEGRD	0.037	0.038	0.038	0.039	0.003	0.014	0.001	0.001	0.001	0.001
167362.152712515390	167362.15	3909921.02	FENCEGRD	0.039	0.040	0.040	0.041	0.003	0.015	0.001	0.001	0.001	0.001
167347.370868033909	167347.37	3909902.15	FENCEGRD	0.042	0.042	0.043	0.043	0.004	0.015	0.001	0.001	0.001	0.001
167332.589023544390	167332.59	3909883.27	FENCEGRD	0.044	0.045	0.045	0.046	0.004	0.016	0.001	0.001	0.001	0.001
167317.807179058390	167317.81	3909864.39	FENCEGRD	0.047	0.048	0.048	0.049	0.004	0.017	0.001	0.001	0.001	0.001
167303.025334572390	167303.03	3909845.51	FENCEGRD	0.050	0.051	0.051	0.052	0.005	0.018	0.001	0.001	0.001	0.001
167288.243490087390	167288.24	3909826.64	FENCEGRD	0.053	0.054	0.055	0.055	0.005	0.019	0.001	0.001	0.001	0.001
167273.461645601390	167273.46	3909807.76	FENCEGRD	0.057	0.057	0.058	0.059	0.005	0.020	0.001	0.001	0.001	0.001
167258.679801115390	167258.68	3909788.88	FENCEGRD	0.060	0.061	0.061	0.062	0.006	0.021	0.002	0.002	0.002	0.002
167243.897956629390	167243.90	3909770.01	FENCEGRD	0.063	0.064	0.065	0.065	0.006	0.022	0.002	0.002	0.002	0.002
167229.116112144390	167229.12	3909751.13	FENCEGRD	0.067	0.068	0.068	0.069	0.007	0.023	0.002	0.002	0.002	0.002
167214.334267658390	167214.33	3909732.25	FENCEGRD	0.071	0.071	0.072	0.072	0.007	0.024	0.002	0.002	0.002	0.002
167199.552423172390	167199.55	3909713.37	FENCEGRD	0.074	0.075	0.076	0.076	0.008	0.026	0.002	0.002	0.002	0.002
167184.770576686390	167184.77	3909694.50	FENCEGRD	0.078	0.079	0.080	0.080	0.008	0.027	0.002	0.002	0.002	0.002
167169.988734201390	167169.99	3909675.62	FENCEGRD	0.083	0.083	0.084	0.085	0.009	0.028	0.002	0.002	0.002	0.002
167155.206889715390	167155.21	3909656.74	FENCEGRD	0.087	0.088	0.089	0.090	0.010	0.029	0.002	0.002	0.002	0.002
167140.425045229390	167140.43	3909637.87	FENCEGRD	0.093	0.094	0.095	0.096	0.011	0.031	0.002	0.002	0.003	0.003
167125.643200743390	167125.64	3909618.99	FENCEGRD	0.099	0.100	0.101	0.103	0.011	0.033	0.003	0.003	0.003	0.003
167110.861356258390	167110.86	3909600.11	FENCEGRD	0.106	0.107	0.108	0.109	0.012	0.035	0.003	0.003	0.003	0.003
167096.079511772390	167096.08	3909581.23	FENCEGRD	0.112	0.114	0.115	0.115	0.012	0.037	0.003	0.003	0.003	0.003
167081.297667286390	167081.30	3909562.36	FENCEGRD	0.119	0.120	0.120	0.121	0.012	0.039	0.003	0.003	0.003	0.003
167066.515822839095	167066.52	3909543.48	FENCEGRD	0.124	0.125	0.125	0.125	0.011	0.041	0.003	0.003	0.003	0.003
167051.733978315390	167051.73	3909524.60	FENCEGRD	0.127	0.127	0.127	0.127	0.011	0.043	0.003	0.003	0.003	0.003
167036.952133829390	167036.95	3909505.73	FENCEGRD	0.129	0.129	0.128	0.127	0.010	0.044	0.003	0.003	0.003	0.003
167022.170289343390	167022.17	3909486.85	FENCEGRD	0.130	0.129	0.127	0.126	0.010	0.045	0.003	0.003	0.003	0.003
167007.388444857390	167007.39	3909467.97	FENCEGRD	0.129	0.127	0.125	0.124	0.009	0.045	0.003	0.003	0.003	0.003
166992.606600372390	166992.61	3909449.09	FENCEGRD	0.126	0.124	0.122	0.121	0.008	0.046	0.003	0.003	0.003	0.003
166977.824755886390	166977.82	3909430.22	FENCEGRD	0.123	0.121	0.118	0.116	0.008	0.045	0.003	0.003	0.003	0.003
166963.042911439094	166963.04	3909411.34	FENCEGRD	0.118	0.116	0.113	0.111	0.007	0.045	0.003	0.003	0.003	0.003
166948.261066914390	166948.26	3909392.46	FENCEGRD	0.112	0.110	0.108	0.106	0.006	0.044	0.003	0.003	0.003	0.003
166933.479222423390	166933.48	3909373.59	FENCEGRD	0.107	0.104	0.102	0.100	0.006	0.043	0.002	0.002	0.002	0.002
166918.697377943390	166918.70	3909354.71	FENCEGRD	0.101	0.098	0.096	0.094	0.005	0.041	0.002	0.002	0.002	0.002
166903.915533457390	166903.92	3909335.83	FENCEGRD	0.095	0.092	0.090	0.088	0.005	0.040	0.002	0.002	0.002	0.002
166889.133688972390	166889.13	3909316.95	FENCEGRD	0.088	0.086	0.084	0.082	0.004	0.038	0.002	0.002	0.002	0.002
166874.351844486390	166874.35	3909298.08	FENCEGRD	0.082	0.080	0.078	0.077	0.004	0.036	0.002	0.002	0.002	0.002
168179.070484189390	168179.07	3909605.11	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000
168190.518984189390	168190.52	3909583.35	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000
168201.967484189390	168201.97	3909561.59	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.005	0.000	0.000	0.000	0.000
168213.415984189390	168213.42	3909539.83	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000
168224.864484189390	168224.86	3909518.07	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000
168236.312984189390	168236.31	3909496.31	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.005	0.000	0.000	0.000	0.000
168247.761484189390	168247.76	3909474.54	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000
168259.209984189390	168259.21	3909452.78	FENCEGRD	0.010	0.010	0.010	0.011	0.001	0.005	0.000	0.000	0.000	0.000
168270.658484189390	168270.66	3909431.02	FENCEGRD	0.010	0.010	0.011	0.011	0.001	0.005	0.000	0.000	0.000	0.000
168282.106984189390	168282.11	3909409.26	FENCEGRD	0.011	0.011	0.011	0.011	0.002	0.006	0.000	0.000	0.000	0.000
168293.555484189390	168293.56	3909387.50	FENCEGRD	0.011	0.011	0.012	0.012	0.002	0.006	0.000	0.000	0.000	0.000
168305.003984189390	168305.00	3909365.74	FENCEGRD	0.012	0.012	0.012	0.013	0.002	0.006	0.000	0.000	0.000	0.000
168316.452484189390	168316.45	3909343.97	FENCEGRD	0.013	0.013	0.014	0.014	0.002	0.007	0.000	0.000	0.000	0.000
168327.900984189390	168327.90	3909322.21	FENCEGRD	0.014	0.014	0.015	0.015	0.002	0.007	0.000	0.000	0.000	0.000
168339.349484189390	168339.35	3909300.45	FENCEGRD	0.015	0.015	0.015	0.016	0.002	0.007	0.000	0.001	0.001	0.001
168350.797984189390	168350.80	3909278.69	FENCEGRD	0.015	0.015	0.016	0.016	0.002	0.007	0.001	0.001	0.001	0.001
168362.246484189390	168362.25	3909256.93	FENCEGRD	0.015	0.016	0.016	0.017	0.002	0.008	0.001	0.001	0.001	0.001
168373.694984189390	168373.69	3909235.17	FENCEGRD	0.016	0.017	0.017	0.018	0.003	0.008	0.001	0.001	0.001	0.001
168385.143484189390	168385.14	3909213.41	FENCEGRD	0.017	0.018	0.018	0.019	0.003	0.008	0.001	0.001	0.001	0.001

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168396.591984189390	168396.59	3909191.64	FENCEGRD	0.019	0.019	0.020	0.021	0.003	0.009	0.001	0.001	0.001	0.001
168408.040484189390	168408.04	3909169.88	FENCEGRD	0.020	0.021	0.021	0.022	0.003	0.009	0.001	0.001	0.001	0.001
167787.000405301390	167787.00	3908808.03	FENCEGRD	0.268	0.261	0.251	0.239	0.010	0.109	0.004	0.004	0.004	0.004
167754.375442745390	167754.38	3908835.86	FENCEGRD	0.284	0.268	0.249	0.232	0.009	0.105	0.004	0.004	0.004	0.004
167733.477442745390	167733.48	3908848.95	FENCEGRD	0.272	0.253	0.232	0.215	0.009	0.096	0.004	0.003	0.003	0.003
167712.579442745390	167712.58	3908862.03	FENCEGRD	0.248	0.228	0.207	0.189	0.008	0.081	0.003	0.003	0.003	0.003
167691.681442745390	167691.68	3908875.12	FENCEGRD	0.220	0.200	0.179	0.163	0.007	0.068	0.003	0.003	0.003	0.002
167670.783442745390	167670.78	3908888.20	FENCEGRD	0.185	0.167	0.148	0.134	0.006	0.058	0.002	0.002	0.002	0.002
167762.006885491390	167762.01	3908801.59	FENCEGRD	0.237	0.224	0.208	0.196	0.008	0.078	0.003	0.003	0.003	0.003
167741.108885491390	167741.11	3908814.67	FENCEGRD	0.223	0.209	0.193	0.180	0.008	0.064	0.003	0.003	0.003	0.003
167720.210885491390	167720.21	3908827.76	FENCEGRD	0.206	0.191	0.175	0.162	0.007	0.053	0.003	0.003	0.003	0.003
167699.312885491390	167699.31	3908840.84	FENCEGRD	0.184	0.169	0.153	0.141	0.006	0.044	0.002	0.002	0.002	0.002
167678.414885491390	167678.41	3908853.93	FENCEGRD	0.161	0.147	0.133	0.122	0.006	0.039	0.002	0.002	0.002	0.002
167657.516885491390	167657.52	3908867.01	FENCEGRD	0.138	0.125	0.112	0.103	0.005	0.036	0.002	0.002	0.002	0.002
167794.142777813390	167794.14	3908784.69	FENCEGRD	0.247	0.239	0.227	0.216	0.009	0.095	0.004	0.004	0.004	0.004
167816.844002601390	167816.84	3908786.84	FENCEGRD	0.256	0.250	0.244	0.238	0.010	0.117	0.004	0.004	0.004	0.004
167748.740328236390	167748.74	3908780.40	FENCEGRD	0.190	0.179	0.166	0.156	0.007	0.054	0.003	0.003	0.003	0.003
167727.842328236390	167727.84	3908793.49	FENCEGRD	0.178	0.166	0.153	0.143	0.007	0.045	0.003	0.002	0.002	0.002
167706.944328236390	167706.94	3908806.57	FENCEGRD	0.162	0.150	0.137	0.127	0.006	0.036	0.002	0.002	0.002	0.002
167686.046328236390	167686.05	3908819.65	FENCEGRD	0.145	0.134	0.122	0.112	0.006	0.030	0.002	0.002	0.002	0.002
167665.148328236390	167665.15	3908832.74	FENCEGRD	0.127	0.116	0.106	0.098	0.005	0.026	0.002	0.002	0.002	0.002
167644.250328236390	167644.25	3908845.82	FENCEGRD	0.108	0.099	0.090	0.084	0.005	0.024	0.001	0.001	0.001	0.001
167783.903050533908	167783.90	3908763.79	FENCEGRD	0.214	0.203	0.191	0.181	0.008	0.075	0.003	0.003	0.003	0.003
167808.117690304390	167808.12	3908766.08	FENCEGRD	0.233	0.227	0.218	0.208	0.009	0.093	0.004	0.004	0.004	0.003
167868.842829443390	167868.84	3908842.58	FENCEGRD	0.294	0.289	0.283	0.278	0.011	0.126	0.005	0.005	0.005	0.005
167735.473770981390	167735.47	3908759.21	FENCEGRD	0.159	0.149	0.138	0.129	0.006	0.041	0.002	0.002	0.002	0.002
167714.575770981390	167714.58	3908772.30	FENCEGRD	0.147	0.137	0.126	0.118	0.006	0.034	0.002	0.002	0.002	0.002
167693.677770981390	167693.68	3908785.38	FENCEGRD	0.133	0.123	0.113	0.105	0.005	0.028	0.002	0.002	0.002	0.002
167672.779770981390	167672.78	3908798.46	FENCEGRD	0.118	0.109	0.099	0.092	0.005	0.023	0.002	0.002	0.002	0.001
167651.881770981390	167651.88	3908811.55	FENCEGRD	0.103	0.095	0.087	0.081	0.004	0.020	0.001	0.001	0.001	0.001
167630.983770981390	167630.98	3908824.63	FENCEGRD	0.088	0.082	0.075	0.070	0.004	0.018	0.001	0.001	0.001	0.001
167731.641881263908	167731.64	3908718.98	FENCEGRD	0.131	0.123	0.115	0.108	0.006	0.034	0.002	0.002	0.002	0.002
167754.343106049390	167754.34	3908721.12	FENCEGRD	0.152	0.144	0.134	0.126	0.006	0.044	0.002	0.002	0.002	0.002
167777.044330837390	167777.04	3908723.27	FENCEGRD	0.174	0.165	0.155	0.146	0.007	0.057	0.003	0.003	0.003	0.003
167799.745555625390	167799.75	3908725.42	FENCEGRD	0.191	0.184	0.175	0.166	0.008	0.068	0.003	0.003	0.003	0.003
167822.446780414390	167822.45	3908727.56	FENCEGRD	0.201	0.197	0.191	0.184	0.008	0.079	0.003	0.003	0.003	0.003
167845.148005202390	167845.15	3908729.71	FENCEGRD	0.211	0.206	0.202	0.198	0.009	0.091	0.004	0.004	0.004	0.003
167902.077823145390	167902.08	3908801.43	FENCEGRD	0.262	0.257	0.253	0.248	0.010	0.122	0.004	0.004	0.004	0.004
167905.920279267390	167905.92	3908823.90	FENCEGRD	0.265	0.262	0.259	0.255	0.011	0.117	0.005	0.005	0.005	0.005
167909.762735389390	167909.76	3908846.38	FENCEGRD	0.265	0.265	0.265	0.264	0.011	0.107	0.005	0.005	0.005	0.005
167913.605191511390	167913.61	3908868.86	FENCEGRD	0.256	0.260	0.264	0.266	0.012	0.096	0.006	0.006	0.006	0.006
167917.447647633390	167917.45	3908891.33	FENCEGRD	0.245	0.252	0.261	0.267	0.013	0.086	0.006	0.006	0.006	0.006
167708.940656472390	167708.94	3908716.83	FENCEGRD	0.112	0.105	0.098	0.092	0.005	0.027	0.002	0.002	0.002	0.002
167688.042656472390	167688.04	3908729.92	FENCEGRD	0.102	0.095	0.088	0.083	0.004	0.022	0.002	0.002	0.001	0.001
167667.144656472390	167667.14	3908743.00	FENCEGRD	0.091	0.085	0.079	0.074	0.004	0.018	0.001	0.001	0.001	0.001
167646.246656472390	167646.25	3908756.08	FENCEGRD	0.081	0.076	0.070	0.066	0.004	0.015	0.001	0.001	0.001	0.001
167625.348656472390	167625.35	3908769.17	FENCEGRD	0.072	0.068	0.063	0.060	0.003	0.013	0.001	0.001	0.001	0.001
167604.450656472390	167604.45	3908782.25	FENCEGRD	0.064	0.060	0.056	0.053	0.003	0.012	0.001	0.001	0.001	0.001
167706.622181736390	167706.62	3908676.74	FENCEGRD	0.097	0.091	0.085	0.080	0.004	0.024	0.002	0.002	0.001	0.001
167730.836821511390	167730.84	3908679.03	FENCEGRD	0.113	0.107	0.100	0.094	0.005	0.031	0.002	0.002	0.002	0.002
167755.051461285390	167755.05	3908681.32	FENCEGRD	0.132	0.125	0.118	0.111	0.006	0.039	0.002	0.002	0.002	0.002
167779.266101059390	167779.27	3908683.61	FENCEGRD	0.146	0.141	0.136	0.130	0.007	0.047	0.003	0.002	0.002	0.002
167803.480740834390	167803.48	3908685.90	FENCEGRD	0.155	0.151	0.146	0.141	0.007	0.055	0.003	0.003	0.003	0.003
167827.695380608390	167827.70	3908688.19	FENCEGRD	0.167	0.163	0.158	0.154	0.008	0.064	0.003	0.003	0.003	0.003
167851.910020382390	167851.91	3908690.47	FENCEGRD	0.176	0.172	0.168	0.165	0.008	0.073	0.003	0.003	0.003	0.003
167876.124660157390	167876.12	3908692.76	FENCEGRD	0.182	0.178	0.174	0.171	0.008	0.081	0.003	0.003	0.003	0.003
167900.339299931390	167900.34	3908695.05	FENCEGRD	0.191	0.188	0.184	0.181	0.009	0.089	0.003	0.003	0.003	0.003
167936.849799296390	167936.85	3908769.26	FENCEGRD	0.256	0.253	0.250	0.247	0.011	0.108	0.004	0.004	0.004	0.004
167940.948419159390	167940.95	3908793.24	FENCEGRD	0.269	0.267	0.264	0.261	0.011	0.102	0.005	0.005	0.005	0.005
167945.047039022390	167945.05	3908817.21	FENCEGRD	0.281	0.280	0.279	0.277	0.012	0.094	0.005	0.005	0.005	0.005
167949.145658886390	167949.15	3908841.19	FENCEGRD	0.287	0.289	0.291	0.292	0.012	0.087	0.005	0.005	0.005	0.005
167953.244278749390	167953.24	3908865.16	FENCEGRD	0.284	0.290	0.296	0.300	0.013	0.080	0.006	0.006	0.006	0.006
167957.342898613390	167957.34	3908889.14	FENCEGRD	0.272	0.280	0.290	0.297	0.014	0.072	0.006	0.006	0.006	0.006
167961.441518476390	167961.44	3908913.11	FENCEGRD	0.261	0.272	0.284	0.293	0.015	0.064	0.006	0.006	0.006	0.006
167682.407541962390	167682.41	3908674.45	FENCEGRD	0.082	0.077	0.072	0.068	0.004	0.019	0.001	0.001	0.001	0.001
167661.509541962390	167661.51	3908687.54	FENCEGRD	0.074	0.070	0.065	0.062	0.004	0.016	0.001	0.001	0.001	0.001
167640.611541962390	167640.61	3908700.62	FENCEGRD	0.066	0.063	0.059	0.056	0.003	0.013	0.001	0.001	0.001	0.001
167619.713541962390	167619.71	3908713.71	FENCEGRD	0.060	0.057	0.054	0.051	0.003	0.011	0.001	0.001	0.001	0.001
167598.815541962390	167598.82	3908726.79	FENCEGRD	0.054	0.051	0.048	0.046	0.003	0.010	0.001	0.001	0.001	0.001
167577.917541962390	167577.92	3908739.87	FENCEGRD	0.049	0.046	0.044	0.041	0.002	0.009	0.001	0.001	0.001	0.001
167679.157734928390	167679.16	3908634.27	FENCEGRD	0.071	0.067	0.063	0.060	0.004	0.017	0.001	0.001	0.001	0.001
167702.441042403390	167702.44	3908636.48	FENCEGRD	0.083	0.078	0.074	0.070	0.004	0.021	0.001	0.001	0.001	0.001
167725.724349878390	167725.72	3908638.68	FENCEGRD	0.096	0.091	0.086	0.081	0.005	0.027	0.002	0.002	0.002	0.002
167749.007657354390	167749.01	3908640.88	FENCEGRD	0.109	0.105	0.100	0.095	0.005	0.032	0.002	0.002	0.002	0.002
167772.290964829390	167772.29	3908643.08	FENCEGRD	0.117	0.113	0.109	0.105	0.006	0.037	0.002	0.002	0.002	0.002
167795.574272304390	167795.57	3908645.28	FENCEGRD	0.124	0.120	0.115	0.112	0.006	0.042	0.002	0.002	0.002	0.002
167818.857579779390	167818.86	3908647.48	FENCEGRD	0.133	0.128	0.124	0.121	0.006	0.049	0.002	0.002	0.002	0.002
167842.140887255390	167842.14	3908649.68	FENCEGRD	0.142	0.138	0.134	0.131	0.007	0.056	0.003	0.003	0.003	0.002
167865.424194733908	167865.42	3908651.88	FENCEGRD	0.150	0.147	0.143	0.140	0.007	0.063	0.003	0.003	0.003	0.003
167888.707502205390	167888.71	3908654.08	FENCEGRD	0.157	0.154	0.151	0.148	0.007	0.070	0.003	0.003	0.003	0.003
167911.990809683908	167911.99	3908656.28	FENCEGRD	0.164	0.161	0.158	0.156	0.008	0.076	0.003	0.003	0.003	0.003
167935.274117156390	167935.27	3908658.48	FENCEGRD	0.172	0.169	0.167	0.164	0.008	0.082	0.003	0.003	0.003	0.003
167974.321347183390	167974.32	3908752.89	FENCEGRD	0.248	0.246	0.244	0.242	0.011	0.101	0.005	0.005	0.005	0.004

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167978.262327821390	167978.26	3908775.95	FENCEGRD	0.261	0.260	0.259	0.257	0.012	0.095	0.005	0.005	0.005	0.005
167982.203308459390	167982.20	3908799.00	FENCEGRD	0.270	0.271	0.272	0.272	0.012	0.088	0.005	0.005	0.005	0.005
167986.144289097390	167986.14	3908822.05	FENCEGRD	0.275	0.278	0.281	0.283	0.013	0.080	0.005	0.005	0.005	0.005
167990.085269735390	167990.09	3908845.10	FENCEGRD	0.276	0.281	0.286	0.290	0.013	0.073	0.005	0.005	0.005	0.005
167994.026250373390	167994.03	3908868.16	FENCEGRD	0.271	0.278	0.285	0.291	0.014	0.066	0.005	0.005	0.005	0.005
167997.967231011390	167997.97	3908891.21	FENCEGRD	0.261	0.270	0.279	0.287	0.014	0.060	0.005	0.005	0.005	0.005
168001.908211649390	168001.91	3908914.26	FENCEGRD	0.246	0.256	0.267	0.276	0.015	0.053	0.005	0.005	0.005	0.005
168005.849192287390	168005.85	3908937.31	FENCEGRD	0.224	0.235	0.247	0.258	0.015	0.048	0.005	0.005	0.005	0.005
167655.874427453390	167655.87	3908632.07	FENCEGRD	0.061	0.058	0.055	0.052	0.003	0.014	0.001	0.001	0.001	0.001
167634.976427453390	167634.98	3908645.16	FENCEGRD	0.056	0.053	0.050	0.048	0.003	0.012	0.001	0.001	0.001	0.001
167614.078427453390	167614.08	3908658.24	FENCEGRD	0.051	0.049	0.046	0.044	0.003	0.010	0.001	0.001	0.001	0.001
167593.180427453390	167593.18	3908671.33	FENCEGRD	0.047	0.045	0.043	0.041	0.002	0.009	0.001	0.001	0.001	0.001
167572.282427453390	167572.28	3908684.41	FENCEGRD	0.043	0.041	0.039	0.037	0.002	0.008	0.001	0.001	0.001	0.001
167551.384427453390	167551.38	3908697.49	FENCEGRD	0.039	0.037	0.035	0.033	0.002	0.007	0.001	0.001	0.001	0.001
167653.555952718390	167653.56	3908591.98	FENCEGRD	0.055	0.052	0.049	0.047	0.003	0.013	0.001	0.001	0.001	0.001
167677.770592492390	167677.77	3908594.27	FENCEGRD	0.063	0.060	0.057	0.054	0.003	0.016	0.001	0.001	0.001	0.001
167701.985232266390	167701.99	3908596.56	FENCEGRD	0.073	0.070	0.066	0.063	0.004	0.020	0.001	0.001	0.001	0.001
167726.199872043908	167726.20	3908598.85	FENCEGRD	0.085	0.081	0.076	0.073	0.004	0.024	0.002	0.001	0.001	0.001
167750.414511815390	167750.41	3908601.14	FENCEGRD	0.092	0.089	0.086	0.083	0.005	0.028	0.002	0.002	0.002	0.002
167774.629151589390	167774.63	3908603.43	FENCEGRD	0.099	0.095	0.092	0.089	0.005	0.032	0.002	0.002	0.002	0.002
167798.843791363390	167798.84	3908605.72	FENCEGRD	0.106	0.103	0.099	0.096	0.005	0.037	0.002	0.002	0.002	0.002
167823.058431138390	167823.06	3908608.00	FENCEGRD	0.115	0.112	0.108	0.105	0.006	0.043	0.002	0.002	0.002	0.002
167847.273070912390	167847.27	3908610.29	FENCEGRD	0.124	0.121	0.117	0.114	0.006	0.049	0.002	0.002	0.002	0.002
167871.487710686390	167871.49	3908612.58	FENCEGRD	0.131	0.129	0.126	0.123	0.007	0.055	0.002	0.002	0.002	0.002
167895.702350461390	167895.70	3908614.87	FENCEGRD	0.138	0.135	0.133	0.130	0.007	0.061	0.003	0.003	0.003	0.003
167919.916990235390	167919.92	3908617.16	FENCEGRD	0.143	0.141	0.139	0.136	0.007	0.066	0.003	0.003	0.003	0.003
167944.131630009390	167944.13	3908619.45	FENCEGRD	0.147	0.145	0.143	0.141	0.007	0.070	0.003	0.003	0.003	0.003
167968.346269784390	167968.35	3908621.74	FENCEGRD	0.155	0.153	0.151	0.149	0.008	0.076	0.003	0.003	0.003	0.003
167996.659529421390	167996.66	3908648.00	FENCEGRD	0.182	0.180	0.178	0.176	0.009	0.091	0.004	0.004	0.004	0.004
168000.758149285390	168000.76	3908671.98	FENCEGRD	0.198	0.196	0.193	0.191	0.010	0.097	0.004	0.004	0.004	0.004
168004.856769148390	168004.86	3908695.95	FENCEGRD	0.213	0.211	0.209	0.207	0.010	0.099	0.004	0.004	0.004	0.004
168008.955389012390	168008.96	3908719.92	FENCEGRD	0.226	0.225	0.223	0.222	0.011	0.098	0.004	0.004	0.004	0.004
168013.054008875390	168013.05	3908743.90	FENCEGRD	0.238	0.237	0.236	0.235	0.011	0.093	0.005	0.005	0.005	0.005
168017.152628739390	168017.15	3908767.87	FENCEGRD	0.249	0.250	0.250	0.250	0.012	0.088	0.005	0.005	0.005	0.005
168021.251248602390	168021.25	3908791.85	FENCEGRD	0.256	0.258	0.261	0.262	0.013	0.081	0.005	0.005	0.005	0.005
168025.349868465390	168025.35	3908815.82	FENCEGRD	0.257	0.261	0.266	0.269	0.013	0.074	0.005	0.005	0.005	0.005
168029.448488329390	168029.45	3908839.80	FENCEGRD	0.254	0.260	0.266	0.271	0.014	0.067	0.005	0.005	0.005	0.005
168033.547108192390	168033.55	3908863.77	FENCEGRD	0.247	0.254	0.262	0.268	0.014	0.060	0.005	0.005	0.005	0.005
168037.645728056390	168037.65	3908887.75	FENCEGRD	0.234	0.242	0.251	0.259	0.014	0.054	0.005	0.005	0.005	0.005
168041.744347919390	168041.74	3908911.72	FENCEGRD	0.215	0.224	0.235	0.244	0.014	0.048	0.005	0.005	0.005	0.005
168045.842967783390	168045.84	3908935.70	FENCEGRD	0.191	0.201	0.212	0.222	0.014	0.043	0.004	0.004	0.004	0.005
168049.941587646390	168049.94	3908959.67	FENCEGRD	0.165	0.174	0.185	0.195	0.014	0.038	0.004	0.004	0.004	0.004
167629.341312943390	167629.34	3908589.69	FENCEGRD	0.048	0.046	0.044	0.042	0.003	0.011	0.001	0.001	0.001	0.001
167608.443312943390	167608.44	3908602.78	FENCEGRD	0.045	0.043	0.041	0.040	0.002	0.010	0.001	0.001	0.001	0.001
167587.545312943390	167587.55	3908615.86	FENCEGRD	0.042	0.040	0.038	0.037	0.002	0.009	0.001	0.001	0.001	0.001
167566.647312943390	167566.65	3908628.95	FENCEGRD	0.039	0.037	0.035	0.034	0.002	0.008	0.001	0.001	0.001	0.001
167545.749312943390	167545.75	3908642.03	FENCEGRD	0.035	0.034	0.032	0.031	0.002	0.007	0.001	0.001	0.001	0.001
167524.851312943390	167524.85	3908655.11	FENCEGRD	0.032	0.030	0.029	0.028	0.002	0.006	0.000	0.000	0.000	0.000
167600.489723699390	167600.49	3908507.23	FENCEGRD	0.038	0.037	0.035	0.034	0.002	0.009	0.001	0.001	0.001	0.001
167624.704363473390	167624.70	3908509.51	FENCEGRD	0.041	0.040	0.038	0.037	0.002	0.011	0.001	0.001	0.001	0.001
167648.919003247390	167648.92	3908511.80	FENCEGRD	0.045	0.043	0.041	0.040	0.002	0.012	0.001	0.001	0.001	0.001
167673.133643022390	167673.13	3908514.09	FENCEGRD	0.050	0.048	0.046	0.044	0.003	0.014	0.001	0.001	0.001	0.001
167697.348282796390	167697.35	3908516.38	FENCEGRD	0.056	0.054	0.051	0.049	0.003	0.017	0.001	0.001	0.001	0.001
167721.562922573908	167721.56	3908518.67	FENCEGRD	0.064	0.061	0.058	0.055	0.003	0.020	0.001	0.001	0.001	0.001
167745.777562345390	167745.78	3908520.96	FENCEGRD	0.070	0.068	0.066	0.063	0.004	0.022	0.001	0.001	0.001	0.001
167769.992202119390	167769.99	3908523.25	FENCEGRD	0.075	0.072	0.070	0.068	0.004	0.025	0.001	0.001	0.001	0.001
167794.206841893390	167794.21	3908525.54	FENCEGRD	0.080	0.077	0.075	0.072	0.004	0.028	0.002	0.002	0.002	0.002
167818.421481668390	167818.42	3908527.82	FENCEGRD	0.086	0.084	0.081	0.079	0.005	0.032	0.002	0.002	0.002	0.002
167842.636121442390	167842.64	3908530.11	FENCEGRD	0.094	0.091	0.089	0.087	0.005	0.036	0.002	0.002	0.002	0.002
167866.850761216390	167866.85	3908532.40	FENCEGRD	0.101	0.098	0.096	0.094	0.005	0.041	0.002	0.002	0.002	0.002
167891.065400991390	167891.07	3908534.69	FENCEGRD	0.107	0.105	0.102	0.100	0.006	0.045	0.002	0.002	0.002	0.002
167915.280040765390	167915.28	3908536.98	FENCEGRD	0.112	0.110	0.108	0.106	0.006	0.049	0.002	0.002	0.002	0.002
167939.494680539390	167939.49	3908539.27	FENCEGRD	0.117	0.115	0.113	0.112	0.006	0.053	0.002	0.002	0.002	0.002
167963.709320314390	167963.71	3908541.56	FENCEGRD	0.122	0.120	0.119	0.117	0.007	0.057	0.003	0.003	0.002	0.002
167987.923960088390	167987.92	3908543.84	FENCEGRD	0.128	0.126	0.124	0.123	0.007	0.062	0.003	0.003	0.003	0.003
168012.138599862390	168012.14	3908546.13	FENCEGRD	0.135	0.134	0.132	0.130	0.007	0.069	0.003	0.003	0.003	0.003
168036.353239637390	168036.35	3908548.42	FENCEGRD	0.139	0.136	0.133	0.130	0.007	0.074	0.003	0.003	0.003	0.003
168064.566499274390	168064.67	3908574.69	FENCEGRD	0.153	0.151	0.148	0.145	0.008	0.081	0.003	0.003	0.003	0.003
168068.765119138390	168068.77	3908598.66	FENCEGRD	0.163	0.161	0.159	0.157	0.009	0.085	0.004	0.004	0.004	0.004
168072.863739001390	168072.86	3908622.64	FENCEGRD	0.174	0.173	0.171	0.169	0.009	0.088	0.004	0.004	0.004	0.004
168076.962358865390	168076.96	3908646.61	FENCEGRD	0.186	0.185	0.183	0.180	0.010	0.091	0.004	0.004	0.004	0.004
168081.060978728390	168081.06	3908670.58	FENCEGRD	0.196	0.196	0.195	0.193	0.010	0.090	0.004	0.004	0.004	0.004
168085.159598592390	168085.16	3908694.56	FENCEGRD	0.204	0.204	0.205	0.204	0.011	0.087	0.004	0.004	0.004	0.004
168089.258218455390	168089.26	3908718.53	FENCEGRD	0.210	0.211	0.212	0.213	0.011	0.081	0.004	0.004	0.004	0.004
168093.356838318390	168093.36	3908742.51	FENCEGRD	0.213	0.215	0.218	0.219	0.012	0.076	0.004	0.004	0.005	0.005
168097.455458182390	168097.46	3908766.48	FENCEGRD	0.214	0.217	0.221	0.223	0.012	0.070	0.005	0.005	0.005	0.005
168101.554078045390	168101.55	3908790.46	FENCEGRD	0.213	0.218	0.222	0.226	0.012	0.065	0.005	0.005	0.005	0.005
168105.652697909390	168105.65	3908814.43	FENCEGRD	0.210	0.215	0.221	0.225	0.013	0.059	0.005	0.005	0.005	0.005
168109.751317772390	168109.75	3908838.41	FENCEGRD	0.202	0.208	0.215	0.221	0.013	0.054	0.004	0.004	0.005	0.005
168113.849937635390	168113.85	3908862.38	FENCEGRD	0.190	0.197	0.204	0.211	0.013	0.048	0.004	0.004	0.004	0.004
168117.948557499390	168117.95	3908886.36	FENCEGRD	0.177	0.184	0.192	0.199	0.013	0.043	0.004	0.004	0.004	0.004
168122.047177362390	168122.05	3908910.33	FENCEGRD	0.160	0.167	0.175	0.183	0.013	0.039	0.004	0.004	0.004	0.004
168126.145797226390	168126.15	3908934.31	FENCEGRD	0.140	0.147	0.155	0.163	0.012	0.034	0.003	0.003	0.004	0.004

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168130.244417089390	168130.24	3908958.28	FENCEGRD	0.122	0.128	0.135	0.142	0.012	0.031	0.003	0.003	0.003	0.003
168134.343036952390	168134.34	3908982.26	FENCEGRD	0.106	0.111	0.117	0.123	0.011	0.027	0.003	0.003	0.003	0.003
168138.441656816390	168138.44	3909006.23	FENCEGRD	0.092	0.096	0.101	0.106	0.010	0.025	0.002	0.002	0.002	0.003
167576.275083924390	167576.28	3908504.94	FENCEGRD	0.035	0.034	0.033	0.032	0.002	0.008	0.001	0.001	0.001	0.001
167555.377083924390	167555.38	3908518.02	FENCEGRD	0.033	0.032	0.031	0.030	0.002	0.007	0.001	0.001	0.001	0.001
167534.479083924390	167534.48	3908531.10	FENCEGRD	0.031	0.030	0.029	0.028	0.002	0.007	0.001	0.001	0.001	0.000
167513.581083924390	167513.58	3908544.19	FENCEGRD	0.029	0.028	0.026	0.025	0.002	0.006	0.000	0.000	0.000	0.000
167492.683083924390	167492.68	3908557.27	FENCEGRD	0.026	0.025	0.024	0.023	0.001	0.005	0.000	0.000	0.000	0.000
167471.785083924390	167471.79	3908570.36	FENCEGRD	0.024	0.023	0.022	0.021	0.001	0.005	0.000	0.000	0.000	0.000
167547.423494683908	167547.42	3908422.47	FENCEGRD	0.027	0.026	0.026	0.026	0.002	0.007	0.001	0.001	0.001	0.000
167571.638134454390	167571.64	3908424.76	FENCEGRD	0.029	0.029	0.028	0.028	0.002	0.008	0.001	0.001	0.001	0.001
167595.852774228390	167595.85	3908427.04	FENCEGRD	0.032	0.031	0.031	0.031	0.002	0.009	0.001	0.001	0.001	0.001
167620.067414003390	167620.07	3908429.33	FENCEGRD	0.034	0.034	0.034	0.033	0.002	0.010	0.001	0.001	0.001	0.001
167644.282053777390	167644.28	3908431.62	FENCEGRD	0.038	0.037	0.037	0.036	0.002	0.011	0.001	0.001	0.001	0.001
167668.496693551390	167668.50	3908433.91	FENCEGRD	0.041	0.041	0.039	0.038	0.002	0.012	0.001	0.001	0.001	0.001
167692.711333325390	167692.71	3908436.20	FENCEGRD	0.046	0.044	0.043	0.041	0.003	0.014	0.001	0.001	0.001	0.001
167716.925973139084	167716.93	3908438.49	FENCEGRD	0.050	0.049	0.047	0.045	0.003	0.016	0.001	0.001	0.001	0.001
167741.140612874390	167741.14	3908440.78	FENCEGRD	0.055	0.053	0.051	0.049	0.003	0.018	0.001	0.001	0.001	0.001
167765.355252648390	167765.36	3908443.07	FENCEGRD	0.060	0.058	0.056	0.055	0.004	0.021	0.001	0.001	0.001	0.001
167789.569892423390	167789.57	3908445.35	FENCEGRD	0.063	0.062	0.060	0.059	0.004	0.023	0.001	0.001	0.001	0.001
167813.784532197390	167813.78	3908447.64	FENCEGRD	0.068	0.067	0.065	0.063	0.004	0.025	0.001	0.001	0.001	0.001
167837.999171971390	167838.00	3908449.93	FENCEGRD	0.073	0.071	0.070	0.068	0.004	0.028	0.002	0.002	0.002	0.001
167862.213811746390	167862.21	3908452.22	FENCEGRD	0.079	0.077	0.075	0.074	0.005	0.032	0.002	0.002	0.002	0.002
167886.428451523908	167886.43	3908454.51	FENCEGRD	0.085	0.083	0.081	0.080	0.005	0.036	0.002	0.002	0.002	0.002
167910.643091294390	167910.64	3908456.80	FENCEGRD	0.090	0.088	0.087	0.085	0.005	0.040	0.002	0.002	0.002	0.002
167934.857731068390	167934.86	3908459.09	FENCEGRD	0.095	0.093	0.092	0.090	0.006	0.043	0.002	0.002	0.002	0.002
167959.072370843390	167959.07	3908461.38	FENCEGRD	0.100	0.099	0.097	0.096	0.006	0.047	0.002	0.002	0.002	0.002
167983.287010617390	167983.29	3908463.66	FENCEGRD	0.105	0.103	0.102	0.100	0.006	0.051	0.002	0.002	0.002	0.002
168007.501650391390	168007.50	3908465.95	FENCEGRD	0.108	0.106	0.104	0.101	0.006	0.056	0.002	0.002	0.002	0.002
168031.716290166390	168031.72	3908468.24	FENCEGRD	0.109	0.107	0.104	0.102	0.006	0.057	0.002	0.002	0.002	0.002
168055.930929943908	168055.93	3908470.53	FENCEGRD	0.111	0.109	0.106	0.104	0.006	0.058	0.003	0.002	0.002	0.002
168080.145569714390	168080.15	3908472.82	FENCEGRD	0.113	0.111	0.108	0.106	0.006	0.061	0.003	0.003	0.003	0.002
168104.360209489390	168104.36	3908475.11	FENCEGRD	0.115	0.113	0.110	0.108	0.007	0.063	0.003	0.003	0.003	0.003
168132.673469126390	168132.67	3908501.37	FENCEGRD	0.127	0.125	0.123	0.121	0.007	0.071	0.003	0.003	0.003	0.003
168136.772088993908	168136.77	3908525.35	FENCEGRD	0.136	0.134	0.132	0.130	0.008	0.075	0.003	0.003	0.003	0.003
168140.870708853390	168140.87	3908549.32	FENCEGRD	0.145	0.143	0.142	0.139	0.008	0.078	0.003	0.003	0.003	0.003
168144.969328717390	168144.97	3908573.30	FENCEGRD	0.153	0.152	0.150	0.148	0.009	0.081	0.004	0.004	0.004	0.003
168149.067948583908	168149.07	3908597.27	FENCEGRD	0.161	0.160	0.159	0.158	0.009	0.081	0.004	0.004	0.004	0.004
168153.166568444390	168153.17	3908621.24	FENCEGRD	0.168	0.167	0.167	0.167	0.010	0.079	0.004	0.004	0.004	0.004
168157.265188307390	168157.27	3908645.22	FENCEGRD	0.173	0.174	0.174	0.174	0.010	0.077	0.004	0.004	0.004	0.004
168161.363808171390	168161.36	3908669.19	FENCEGRD	0.179	0.180	0.181	0.181	0.011	0.075	0.004	0.004	0.004	0.004
168165.462428034390	168165.46	3908693.17	FENCEGRD	0.181	0.182	0.184	0.186	0.011	0.070	0.004	0.004	0.004	0.004
168169.561047897390	168169.56	3908717.14	FENCEGRD	0.180	0.183	0.186	0.188	0.011	0.065	0.004	0.004	0.004	0.004
168173.659667761390	168173.66	3908741.12	FENCEGRD	0.177	0.181	0.184	0.187	0.011	0.060	0.004	0.004	0.004	0.004
168177.758287624390	168177.76	3908765.09	FENCEGRD	0.175	0.179	0.183	0.187	0.011	0.056	0.004	0.004	0.004	0.004
168181.856907488390	168181.86	3908789.07	FENCEGRD	0.173	0.177	0.182	0.186	0.012	0.052	0.004	0.004	0.004	0.004
168185.955527351390	168185.96	3908813.04	FENCEGRD	0.166	0.171	0.177	0.181	0.012	0.048	0.004	0.004	0.004	0.004
168190.054147215390	168190.05	3908837.02	FENCEGRD	0.156	0.162	0.168	0.173	0.012	0.043	0.004	0.004	0.004	0.004
168194.152767078390	168194.15	3908860.99	FENCEGRD	0.145	0.150	0.157	0.162	0.011	0.039	0.003	0.004	0.004	0.004
168198.251386942390	168198.25	3908884.97	FENCEGRD	0.133	0.138	0.145	0.151	0.011	0.035	0.003	0.003	0.003	0.003
168202.350006805390	168202.35	3908908.94	FENCEGRD	0.117	0.122	0.128	0.134	0.011	0.032	0.003	0.003	0.003	0.003
168206.448626668390	168206.45	3908932.92	FENCEGRD	0.102	0.107	0.112	0.118	0.010	0.028	0.003	0.003	0.003	0.003
168210.547246532390	168210.55	3908956.89	FENCEGRD	0.091	0.095	0.099	0.104	0.010	0.025	0.002	0.002	0.002	0.003
168214.645866395390	168214.65	3908980.87	FENCEGRD	0.082	0.085	0.089	0.093	0.009	0.023	0.002	0.002	0.002	0.002
168218.744486259390	168218.74	3909004.84	FENCEGRD	0.073	0.076	0.080	0.083	0.008	0.021	0.002	0.002	0.002	0.002
168222.843106122390	168222.84	3909028.82	FENCEGRD	0.065	0.068	0.071	0.074	0.008	0.019	0.002	0.002	0.002	0.002
168226.941725986390	168226.94	3909052.79	FENCEGRD	0.058	0.060	0.063	0.065	0.007	0.017	0.002	0.002	0.002	0.002
167523.208854905390	167523.21	3908420.18	FENCEGRD	0.024	0.024	0.024	0.023	0.002	0.006	0.000	0.000	0.000	0.000
167502.310854905390	167502.31	3908433.26	FENCEGRD	0.024	0.023	0.023	0.023	0.002	0.006	0.000	0.000	0.000	0.000
167481.412854905390	167481.41	3908446.35	FENCEGRD	0.023	0.023	0.023	0.022	0.001	0.005	0.000	0.000	0.000	0.000
167460.514854905390	167460.51	3908459.43	FENCEGRD	0.023	0.022	0.022	0.021	0.001	0.005	0.000	0.000	0.000	0.000
167439.616854905390	167439.62	3908472.51	FENCEGRD	0.022	0.021	0.020	0.020	0.001	0.005	0.000	0.000	0.000	0.000
167418.718854905390	167418.72	3908485.60	FENCEGRD	0.020	0.020	0.019	0.018	0.001	0.004	0.000	0.000	0.000	0.000
167494.357265661390	167494.36	3908337.71	FENCEGRD	0.016	0.016	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167518.571905435390	167518.57	3908340.00	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.005	0.000	0.000	0.000	0.000
167542.786545209390	167542.79	3908342.29	FENCEGRD	0.020	0.019	0.019	0.019	0.001	0.006	0.000	0.000	0.000	0.000
167567.001184984390	167567.00	3908344.57	FENCEGRD	0.021	0.021	0.021	0.020	0.001	0.006	0.000	0.000	0.000	0.000
167591.215824758390	167591.22	3908346.86	FENCEGRD	0.023	0.023	0.022	0.022	0.002	0.007	0.000	0.000	0.000	0.000
167615.430464532390	167615.43	3908349.15	FENCEGRD	0.025	0.024	0.024	0.024	0.002	0.008	0.001	0.001	0.001	0.000
167639.645104307390	167639.65	3908351.44	FENCEGRD	0.026	0.026	0.025	0.025	0.002	0.009	0.001	0.001	0.001	0.001
167663.859744081390	167663.86	3908353.73	FENCEGRD	0.029	0.028	0.028	0.027	0.002	0.009	0.001	0.001	0.001	0.001
167688.074383855390	167688.07	3908356.02	FENCEGRD	0.032	0.031	0.030	0.030	0.002	0.011	0.001	0.001	0.001	0.001
167712.289023633908	167712.29	3908358.31	FENCEGRD	0.035	0.034	0.034	0.033	0.002	0.012	0.001	0.001	0.001	0.001
167736.503663404390	167736.50	3908360.60	FENCEGRD	0.040	0.039	0.038	0.037	0.003	0.014	0.001	0.001	0.001	0.001
167760.718303178390	167760.72	3908362.88	FENCEGRD	0.045	0.044	0.043	0.042	0.003	0.016	0.001	0.001	0.001	0.001
167784.932942953390	167784.93	3908365.17	FENCEGRD	0.050	0.049	0.047	0.046	0.003	0.018	0.001	0.001	0.001	0.001
167809.147582727390	167809.15	3908367.46	FENCEGRD	0.054	0.053	0.051	0.050	0.004	0.021	0.001	0.001	0.001	0.001
167833.362222501390	167833.36	3908369.75	FENCEGRD	0.058	0.057	0.056	0.054	0.004	0.023	0.001	0.001	0.001	0.001
167857.576862275390	167857.58	3908372.04	FENCEGRD	0.063	0.062	0.060	0.059	0.004	0.026	0.001	0.001	0.001	0.001
167881.791502053908	167881.79	3908374.33	FENCEGRD	0.068	0.067	0.065	0.064	0.004	0.029	0.002	0.002	0.002	0.001
167906.006141824390	167906.01	3908376.62	FENCEGRD	0.073	0.071	0.070	0.068	0.005	0.032	0.002	0.002	0.002	0.002
167930.220781598390	167930.22	3908378.91	FENCEGRD	0.077	0.075	0.074	0.073	0.005	0.035	0.002	0.002	0.002	0.002
167954.435421373390	167954.44	3908381.19	FENCEGRD	0.081	0.080	0.078	0.077	0.005	0.039	0.002	0.002	0.002	0.002

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167978.650061147390	167978.65	3908383.48	FENCEGRD	0.085	0.083	0.081	0.079	0.005	0.042	0.002	0.002	0.002	0.002
168002.864700921390	168002.86	3908385.77	FENCEGRD	0.086	0.084	0.082	0.080	0.005	0.043	0.002	0.002	0.002	0.002
168027.079340696390	168027.08	3908388.06	FENCEGRD	0.087	0.085	0.083	0.081	0.005	0.044	0.002	0.002	0.002	0.002
168051.293980473908	168051.29	3908390.35	FENCEGRD	0.089	0.087	0.085	0.083	0.005	0.046	0.002	0.002	0.002	0.002
168075.508620244390	168075.51	3908392.64	FENCEGRD	0.090	0.089	0.087	0.085	0.005	0.047	0.002	0.002	0.002	0.002
168099.723260019390	168099.72	3908394.93	FENCEGRD	0.092	0.091	0.089	0.087	0.006	0.049	0.002	0.002	0.002	0.002
168123.937899793390	168123.94	3908397.22	FENCEGRD	0.095	0.094	0.092	0.090	0.006	0.052	0.002	0.002	0.002	0.002
168148.152539567390	168148.15	3908399.50	FENCEGRD	0.098	0.096	0.094	0.093	0.006	0.055	0.002	0.002	0.002	0.002
168172.367179342390	168172.37	3908401.79	FENCEGRD	0.100	0.099	0.097	0.095	0.006	0.057	0.002	0.002	0.002	0.002
168200.680438979390	168200.68	3908428.06	FENCEGRD	0.109	0.107	0.105	0.104	0.007	0.063	0.003	0.003	0.003	0.003
168204.779058843390	168204.78	3908452.03	FENCEGRD	0.115	0.114	0.112	0.111	0.007	0.066	0.003	0.003	0.003	0.003
168208.877678706390	168208.88	3908476.01	FENCEGRD	0.122	0.121	0.119	0.118	0.008	0.068	0.003	0.003	0.003	0.003
168212.976298573908	168212.98	3908499.98	FENCEGRD	0.128	0.127	0.126	0.125	0.008	0.070	0.003	0.003	0.003	0.003
168217.074918433390	168217.07	3908523.96	FENCEGRD	0.134	0.134	0.133	0.132	0.009	0.070	0.003	0.003	0.003	0.003
168221.173538297390	168221.17	3908547.93	FENCEGRD	0.140	0.139	0.139	0.138	0.009	0.070	0.003	0.003	0.003	0.003
168225.272158163908	168225.27	3908571.90	FENCEGRD	0.145	0.145	0.145	0.145	0.009	0.069	0.003	0.003	0.003	0.003
168229.370778023390	168229.37	3908595.88	FENCEGRD	0.150	0.150	0.151	0.151	0.009	0.069	0.004	0.004	0.004	0.004
168233.469397887390	168233.47	3908619.85	FENCEGRD	0.154	0.155	0.156	0.156	0.010	0.068	0.004	0.004	0.004	0.004
168237.568017753908	168237.57	3908643.83	FENCEGRD	0.156	0.158	0.159	0.161	0.010	0.066	0.004	0.004	0.004	0.004
168241.666637614390	168241.67	3908667.80	FENCEGRD	0.158	0.160	0.162	0.163	0.011	0.063	0.004	0.004	0.004	0.004
168245.765257477390	168245.77	3908691.78	FENCEGRD	0.158	0.160	0.163	0.165	0.011	0.060	0.004	0.004	0.004	0.004
168249.863877341390	168249.86	3908715.75	FENCEGRD	0.156	0.159	0.162	0.165	0.011	0.056	0.004	0.004	0.004	0.004
168253.962497204390	168253.96	3908739.73	FENCEGRD	0.152	0.155	0.158	0.161	0.011	0.051	0.004	0.004	0.004	0.004
168258.061117067390	168258.06	3908763.70	FENCEGRD	0.143	0.146	0.150	0.154	0.010	0.046	0.003	0.003	0.004	0.004
168262.159736931390	168262.16	3908787.68	FENCEGRD	0.135	0.139	0.143	0.147	0.010	0.042	0.003	0.003	0.003	0.003
168266.258356794390	168266.26	3908811.65	FENCEGRD	0.126	0.130	0.135	0.139	0.010	0.038	0.003	0.003	0.003	0.003
168270.356976658390	168270.36	3908835.63	FENCEGRD	0.115	0.119	0.124	0.129	0.010	0.035	0.003	0.003	0.003	0.003
168274.455596521390	168274.46	3908859.60	FENCEGRD	0.104	0.108	0.113	0.117	0.009	0.031	0.003	0.003	0.003	0.003
168278.554216385390	168278.55	3908883.58	FENCEGRD	0.094	0.098	0.103	0.107	0.009	0.028	0.003	0.003	0.003	0.003
168282.652836248390	168282.65	3908907.55	FENCEGRD	0.085	0.089	0.093	0.097	0.009	0.026	0.002	0.002	0.002	0.002
168286.751456111390	168286.75	3908931.53	FENCEGRD	0.076	0.079	0.083	0.086	0.008	0.023	0.002	0.002	0.002	0.002
168290.850075975390	168290.85	3908955.50	FENCEGRD	0.068	0.071	0.074	0.076	0.008	0.021	0.002	0.002	0.002	0.002
168294.948695838390	168294.95	3908979.48	FENCEGRD	0.062	0.064	0.066	0.069	0.007	0.019	0.002	0.002	0.002	0.002
168299.047315702390	168299.05	3909003.45	FENCEGRD	0.055	0.057	0.059	0.061	0.007	0.018	0.002	0.002	0.002	0.002
168303.145935565390	168303.15	3909027.42	FENCEGRD	0.049	0.051	0.053	0.055	0.006	0.016	0.001	0.001	0.001	0.001
168307.244555429390	168307.24	3909051.40	FENCEGRD	0.044	0.046	0.048	0.049	0.005	0.015	0.001	0.001	0.001	0.001
168311.343175292390	168311.34	3909075.37	FENCEGRD	0.039	0.041	0.042	0.044	0.005	0.014	0.001	0.001	0.001	0.001
168315.441795156390	168315.44	3909099.35	FENCEGRD	0.035	0.036	0.038	0.039	0.005	0.013	0.001	0.001	0.001	0.001
167470.142625886390	167470.14	3908335.42	FENCEGRD	0.014	0.014	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167449.244625886390	167449.24	3908348.50	FENCEGRD	0.014	0.014	0.014	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167428.346625886390	167428.35	3908361.59	FENCEGRD	0.014	0.014	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167407.448625886390	167407.45	3908374.67	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167386.550625886390	167386.55	3908387.76	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167365.652625886390	167365.65	3908400.84	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167441.291036642390	167441.29	3908252.95	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167465.505676416390	167465.51	3908255.24	FENCEGRD	0.012	0.012	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167489.720316193908	167489.72	3908257.53	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167513.934955965390	167513.93	3908259.82	FENCEGRD	0.015	0.015	0.015	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167538.149595739390	167538.15	3908262.11	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167562.364235513390	167562.36	3908264.39	FENCEGRD	0.019	0.019	0.018	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167586.578875288390	167586.58	3908266.68	FENCEGRD	0.020	0.020	0.020	0.020	0.001	0.007	0.000	0.000	0.000	0.000
167610.793515062390	167610.79	3908268.97	FENCEGRD	0.022	0.022	0.022	0.021	0.001	0.007	0.000	0.000	0.000	0.000
167635.008154836390	167635.01	3908271.26	FENCEGRD	0.024	0.023	0.023	0.023	0.002	0.008	0.001	0.001	0.001	0.001
167659.222794611390	167659.22	3908273.55	FENCEGRD	0.025	0.025	0.025	0.024	0.002	0.009	0.001	0.001	0.001	0.001
167683.437434385390	167683.44	3908275.84	FENCEGRD	0.027	0.027	0.026	0.026	0.002	0.010	0.001	0.001	0.001	0.001
167707.652074159390	167707.65	3908278.13	FENCEGRD	0.030	0.029	0.029	0.028	0.002	0.011	0.001	0.001	0.001	0.001
167731.866713934390	167731.87	3908280.41	FENCEGRD	0.033	0.032	0.031	0.031	0.002	0.012	0.001	0.001	0.001	0.001
167756.081353708390	167756.08	3908282.70	FENCEGRD	0.036	0.035	0.034	0.033	0.002	0.013	0.001	0.001	0.001	0.001
167780.295993482390	167780.30	3908284.99	FENCEGRD	0.039	0.038	0.037	0.037	0.003	0.015	0.001	0.001	0.001	0.001
167804.510633257390	167804.51	3908287.28	FENCEGRD	0.043	0.042	0.041	0.040	0.003	0.017	0.001	0.001	0.001	0.001
167828.725273031390	167828.73	3908289.57	FENCEGRD	0.046	0.045	0.044	0.044	0.003	0.019	0.001	0.001	0.001	0.001
167852.939912805390	167852.94	3908291.86	FENCEGRD	0.050	0.049	0.048	0.047	0.003	0.021	0.001	0.001	0.001	0.001
167877.154552583908	167877.15	3908294.15	FENCEGRD	0.054	0.052	0.051	0.050	0.004	0.023	0.001	0.001	0.001	0.001
167901.369192354390	167901.37	3908296.44	FENCEGRD	0.057	0.056	0.055	0.054	0.004	0.025	0.001	0.001	0.001	0.001
167925.583832128390	167925.58	3908298.72	FENCEGRD	0.061	0.060	0.058	0.057	0.004	0.027	0.001	0.001	0.001	0.001
167949.798471903390	167949.80	3908301.01	FENCEGRD	0.065	0.064	0.063	0.062	0.004	0.031	0.002	0.002	0.002	0.002
167974.013111677390	167974.01	3908303.30	FENCEGRD	0.068	0.067	0.065	0.063	0.004	0.034	0.002	0.002	0.002	0.002
167998.227751451390	167998.23	3908305.59	FENCEGRD	0.070	0.068	0.066	0.065	0.004	0.035	0.002	0.002	0.002	0.002
168022.442391225390	168022.44	3908307.88	FENCEGRD	0.071	0.070	0.068	0.066	0.004	0.036	0.002	0.002	0.002	0.002
168046.657031390831	168046.66	3908310.17	FENCEGRD	0.073	0.072	0.070	0.068	0.005	0.037	0.002	0.002	0.002	0.002
168070.871670774390	168070.87	3908312.46	FENCEGRD	0.075	0.074	0.072	0.071	0.005	0.039	0.002	0.002	0.002	0.002
168095.086310548390	168095.09	3908314.75	FENCEGRD	0.077	0.075	0.074	0.072	0.005	0.041	0.002	0.002	0.002	0.002
168119.300950323390	168119.30	3908317.03	FENCEGRD	0.078	0.077	0.076	0.074	0.005	0.042	0.002	0.002	0.002	0.002
168143.515590097390	168143.52	3908319.32	FENCEGRD	0.080	0.079	0.078	0.076	0.005	0.044	0.002	0.002	0.002	0.002
168167.730229871390	168167.73	3908321.61	FENCEGRD	0.082	0.081	0.079	0.078	0.005	0.046	0.002	0.002	0.002	0.002
168191.944869646390	168191.94	3908323.90	FENCEGRD	0.083	0.082	0.081	0.079	0.005	0.047	0.002	0.002	0.002	0.002
168216.159509423908	168216.16	3908326.19	FENCEGRD	0.085	0.084	0.082	0.081	0.006	0.049	0.002	0.002	0.002	0.002
168240.374149194390	168240.37	3908328.48	FENCEGRD	0.087	0.085	0.084	0.083	0.006	0.051	0.002	0.002	0.002	0.002
168268.687408832390	168268.69	3908354.74	FENCEGRD	0.094	0.092	0.091	0.090	0.006	0.056	0.002	0.002	0.002	0.002
168272.786028696390	168272.79	3908378.72	FENCEGRD	0.099	0.098	0.097	0.095	0.007	0.058	0.003	0.003	0.003	0.003
168276.884648559390	168276.88	3908402.69	FENCEGRD	0.104	0.103	0.102	0.101	0.007	0.060	0.003	0.003	0.003	0.003
168280.983268422390	168280.98	3908426.67	FENCEGRD	0.109	0.109	0.108	0.107	0.007	0.062	0.003	0.003	0.003	0.003
168285.081888286390	168285.08	3908450.64	FENCEGRD	0.115	0.114	0.113	0.112	0.008	0.064	0.003	0.003	0.003	0.003

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168289.180508149390	168289.18	3908474.62	FENCEGRD	0.120	0.119	0.119	0.118	0.008	0.064	0.003	0.003	0.003	0.003
168293.279128013390	168293.28	3908498.59	FENCEGRD	0.124	0.124	0.124	0.123	0.008	0.064	0.003	0.003	0.003	0.003
168297.377747876390	168297.38	3908522.56	FENCEGRD	0.128	0.128	0.128	0.128	0.009	0.063	0.003	0.003	0.003	0.003
168301.476367743908	168301.48	3908546.54	FENCEGRD	0.131	0.131	0.132	0.132	0.009	0.062	0.003	0.003	0.003	0.003
168305.574987603390	168305.57	3908570.51	FENCEGRD	0.133	0.134	0.135	0.136	0.009	0.061	0.003	0.003	0.003	0.003
168309.673607466390	168309.67	3908594.49	FENCEGRD	0.135	0.136	0.138	0.139	0.009	0.060	0.003	0.003	0.003	0.003
168313.772227333908	168313.77	3908618.46	FENCEGRD	0.136	0.137	0.139	0.141	0.010	0.058	0.003	0.003	0.003	0.003
168317.870847193390	168317.87	3908642.44	FENCEGRD	0.135	0.137	0.139	0.141	0.010	0.055	0.003	0.003	0.003	0.003
168321.969467057390	168321.97	3908666.41	FENCEGRD	0.133	0.135	0.138	0.140	0.010	0.051	0.003	0.003	0.003	0.003
168326.068086923908	168326.07	3908690.39	FENCEGRD	0.128	0.131	0.134	0.136	0.010	0.047	0.003	0.003	0.003	0.003
168330.166706784390	168330.17	3908714.36	FENCEGRD	0.124	0.126	0.130	0.132	0.009	0.043	0.003	0.003	0.003	0.003
168334.265326647390	168334.27	3908738.34	FENCEGRD	0.117	0.120	0.123	0.126	0.009	0.040	0.003	0.003	0.003	0.003
168338.363946511390	168338.36	3908762.31	FENCEGRD	0.107	0.110	0.113	0.116	0.009	0.036	0.003	0.003	0.003	0.003
168342.462566374390	168342.46	3908786.29	FENCEGRD	0.097	0.100	0.103	0.107	0.009	0.033	0.003	0.003	0.003	0.003
168346.561186237390	168346.56	3908810.26	FENCEGRD	0.089	0.092	0.096	0.099	0.008	0.030	0.002	0.003	0.003	0.003
168350.659806101390	168350.66	3908834.24	FENCEGRD	0.082	0.085	0.089	0.092	0.008	0.028	0.002	0.002	0.002	0.002
168354.758425964390	168354.76	3908858.21	FENCEGRD	0.075	0.078	0.081	0.085	0.008	0.025	0.002	0.002	0.002	0.002
168358.857045828390	168358.86	3908882.19	FENCEGRD	0.069	0.071	0.074	0.077	0.008	0.023	0.002	0.002	0.002	0.002
168362.955665691390	168362.96	3908906.16	FENCEGRD	0.063	0.066	0.069	0.071	0.007	0.021	0.002	0.002	0.002	0.002
168367.054285555390	168367.05	3908930.14	FENCEGRD	0.058	0.060	0.063	0.065	0.007	0.020	0.002	0.002	0.002	0.002
168371.152905418390	168371.15	3908954.11	FENCEGRD	0.053	0.055	0.057	0.059	0.006	0.018	0.002	0.002	0.002	0.002
168375.251525281390	168375.25	3908978.08	FENCEGRD	0.048	0.049	0.051	0.053	0.006	0.016	0.001	0.001	0.001	0.001
168379.350145145390	168379.35	3909002.06	FENCEGRD	0.043	0.044	0.046	0.047	0.005	0.015	0.001	0.001	0.001	0.001
168383.448765008390	168383.45	3909026.03	FENCEGRD	0.038	0.039	0.041	0.042	0.005	0.014	0.001	0.001	0.001	0.001
168387.547384872390	168387.55	3909050.01	FENCEGRD	0.033	0.035	0.036	0.038	0.004	0.013	0.001	0.001	0.001	0.001
168391.646004735390	168391.65	3909073.98	FENCEGRD	0.030	0.031	0.032	0.033	0.004	0.012	0.001	0.001	0.001	0.001
168395.744624599390	168395.74	3909097.96	FENCEGRD	0.027	0.028	0.029	0.030	0.004	0.011	0.001	0.001	0.001	0.001
168399.843244462390	168399.84	3909121.93	FENCEGRD	0.025	0.025	0.026	0.027	0.004	0.010	0.001	0.001	0.001	0.001
168403.941864325390	168403.94	3909145.91	FENCEGRD	0.022	0.023	0.024	0.025	0.003	0.010	0.001	0.001	0.001	0.001
167417.076396867390	167417.08	3908250.66	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167396.178396867390	167396.18	3908263.75	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167375.280396867390	167375.28	3908276.83	FENCEGRD	0.009	0.009	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167354.382396867390	167354.38	3908289.91	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167333.484396867390	167333.48	3908303.00	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167312.586396867390	167312.59	3908316.08	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167640.127983382390	167640.13	3908885.50	FENCEGRD	0.122	0.111	0.099	0.091	0.005	0.038	0.002	0.002	0.001	0.001
167628.894347019390	167628.89	3908906.15	FENCEGRD	0.114	0.103	0.092	0.084	0.005	0.045	0.002	0.001	0.001	0.001
167617.660710655390	167617.66	3908926.80	FENCEGRD	0.103	0.092	0.081	0.074	0.005	0.052	0.001	0.001	0.001	0.001
167618.166975073390	167618.17	3908873.55	FENCEGRD	0.090	0.083	0.075	0.070	0.004	0.027	0.001	0.001	0.001	0.001
167606.933338713908	167606.93	3908894.20	FENCEGRD	0.083	0.076	0.069	0.064	0.004	0.032	0.001	0.001	0.001	0.001
167595.699702346390	167595.70	3908914.85	FENCEGRD	0.073	0.067	0.061	0.056	0.004	0.038	0.001	0.001	0.001	0.001
167584.466065983390	167584.47	3908935.50	FENCEGRD	0.061	0.056	0.050	0.047	0.004	0.043	0.001	0.001	0.001	0.001
167573.232429619390	167573.23	3908956.15	FENCEGRD	0.048	0.044	0.040	0.038	0.003	0.049	0.001	0.001	0.001	0.001
167607.798568173908	167607.80	3908849.28	FENCEGRD	0.076	0.070	0.065	0.061	0.004	0.019	0.001	0.001	0.001	0.001
167584.972330401390	167584.97	3908882.26	FENCEGRD	0.064	0.059	0.054	0.050	0.003	0.024	0.001	0.001	0.001	0.001
167573.738694037390	167573.74	3908902.91	FENCEGRD	0.056	0.052	0.047	0.045	0.003	0.028	0.001	0.001	0.001	0.001
167562.505057674390	167562.51	3908923.56	FENCEGRD	0.047	0.043	0.040	0.038	0.003	0.034	0.001	0.001	0.001	0.001
167551.271421313908	167551.27	3908944.21	FENCEGRD	0.038	0.036	0.034	0.033	0.003	0.039	0.001	0.001	0.001	0.001
167540.037784946390	167540.04	3908964.86	FENCEGRD	0.031	0.030	0.029	0.028	0.003	0.044	0.001	0.001	0.001	0.000
167528.804148583390	167528.80	3908985.51	FENCEGRD	0.026	0.026	0.026	0.026	0.002	0.048	0.000	0.000	0.000	0.000
167517.570512219390	167517.57	3909006.16	FENCEGRD	0.025	0.025	0.026	0.026	0.002	0.053	0.000	0.000	0.000	0.000
167506.336875855390	167506.34	3909026.81	FENCEGRD	0.025	0.026	0.026	0.027	0.002	0.056	0.000	0.000	0.000	0.000
167495.103239492390	167495.10	3909047.46	FENCEGRD	0.027	0.027	0.028	0.029	0.002	0.060	0.000	0.000	0.000	0.000
167565.325626728390	167565.33	3908823.85	FENCEGRD	0.050	0.047	0.044	0.041	0.003	0.012	0.001	0.001	0.001	0.001
167541.050313783390	167541.05	3908858.36	FENCEGRD	0.041	0.039	0.036	0.034	0.002	0.015	0.001	0.001	0.001	0.001
167529.816677423908	167529.82	3908879.01	FENCEGRD	0.037	0.035	0.033	0.032	0.002	0.018	0.001	0.001	0.000	0.000
167518.583041056390	167518.58	3908899.66	FENCEGRD	0.033	0.031	0.030	0.029	0.002	0.022	0.000	0.000	0.000	0.000
167507.349404692390	167507.35	3908920.32	FENCEGRD	0.029	0.029	0.028	0.027	0.002	0.026	0.000	0.000	0.000	0.000
167496.115768329390	167496.12	3908940.97	FENCEGRD	0.027	0.027	0.026	0.026	0.002	0.030	0.000	0.000	0.000	0.000
167484.882131965390	167484.88	3908961.62	FENCEGRD	0.026	0.026	0.027	0.027	0.002	0.034	0.000	0.000	0.000	0.000
167473.648495601390	167473.65	3908982.27	FENCEGRD	0.027	0.027	0.028	0.028	0.001	0.039	0.000	0.000	0.000	0.000
167462.414859238390	167462.41	3909002.92	FENCEGRD	0.028	0.029	0.029	0.029	0.001	0.043	0.000	0.000	0.000	0.000
167451.181222874390	167451.18	3909023.57	FENCEGRD	0.030	0.031	0.031	0.031	0.001	0.047	0.000	0.000	0.000	0.000
167439.947586511390	167439.95	3909044.22	FENCEGRD	0.035	0.035	0.036	0.036	0.001	0.051	0.000	0.000	0.000	0.000
167522.273055216390	167522.27	3908799.03	FENCEGRD	0.035	0.033	0.031	0.030	0.002	0.009	0.000	0.000	0.000	0.000
167550.095298589390	167550.10	3908769.45	FENCEGRD	0.042	0.040	0.037	0.036	0.002	0.008	0.001	0.001	0.001	0.001
167497.128297166390	167497.13	3908834.47	FENCEGRD	0.030	0.028	0.027	0.026	0.002	0.011	0.000	0.000	0.000	0.000
167485.894660802390	167485.89	3908855.12	FENCEGRD	0.028	0.027	0.025	0.025	0.002	0.013	0.000	0.000	0.000	0.000
167474.661024438390	167474.66	3908875.77	FENCEGRD	0.026	0.025	0.024	0.024	0.002	0.015	0.000	0.000	0.000	0.000
167463.427388075390	167463.43	3908896.42	FENCEGRD	0.025	0.025	0.024	0.024	0.001	0.018	0.000	0.000	0.000	0.000
167452.193751711390	167452.19	3908917.07	FENCEGRD	0.025	0.025	0.025	0.024	0.001	0.021	0.000	0.000	0.000	0.000
167440.960115347390	167440.96	3908937.73	FENCEGRD	0.026	0.026	0.026	0.026	0.001	0.025	0.000	0.000	0.000	0.000
167429.726478984390	167429.73	3908958.38	FENCEGRD	0.028	0.028	0.027	0.027	0.001	0.029	0.000	0.000	0.000	0.000
167418.492842623908	167418.49	3908979.03	FENCEGRD	0.029	0.029	0.029	0.029	0.001	0.033	0.000	0.000	0.000	0.000
167407.259206256390	167407.26	3908999.68	FENCEGRD	0.032	0.032	0.031	0.031	0.001	0.036	0.000	0.000	0.000	0.000
167396.025569893390	167396.03	3909020.33	FENCEGRD	0.036	0.036	0.035	0.035	0.001	0.040	0.000	0.000	0.000	0.000
167384.791933529390	167384.79	3909040.98	FENCEGRD	0.043	0.042	0.042	0.041	0.001	0.044	0.000	0.000	0.000	0.000
167478.930668668390	167478.93	3908774.52	FENCEGRD	0.027	0.026	0.024	0.024	0.001	0.007	0.000	0.000	0.000	0.000
167507.912172182390	167507.91	3908743.71	FENCEGRD	0.031	0.030	0.028	0.027	0.002	0.006	0.000	0.000	0.000	0.000
167453.206280548390	167453.21	3908810.58	FENCEGRD	0.023	0.023	0.022	0.021	0.001	0.008	0.000	0.000	0.000	0.000
167441.972644184390	167441.97	3908831.23	FENCEGRD	0.022	0.022	0.021	0.021	0.001	0.009	0.000	0.000	0.000	0.000
167430.739007821390	167430.74	3908851.88	FENCEGRD	0.022	0.022	0.021	0.021	0.001	0.011	0.000	0.000	0.000	0.000
167419.505371457390	167419.51	3908872.53	FENCEGRD	0.023	0.022	0.022	0.022	0.001	0.014	0.000	0.000	0.000	0.000

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167408.271735093390	167408.27	3908893.18	FENCEGRD	0.024	0.023	0.023	0.023	0.001	0.016	0.000	0.000	0.000	0.000
167397.038098733908	167397.04	3908913.83	FENCEGRD	0.025	0.025	0.024	0.024	0.001	0.019	0.000	0.000	0.000	0.000
167385.804462366390	167385.80	3908934.48	FENCEGRD	0.026	0.026	0.025	0.025	0.001	0.022	0.000	0.000	0.000	0.000
167374.570826002390	167374.57	3908955.13	FENCEGRD	0.027	0.027	0.027	0.026	0.001	0.025	0.000	0.000	0.000	0.000
167363.337189639390	167363.34	3908975.79	FENCEGRD	0.030	0.029	0.029	0.028	0.001	0.028	0.000	0.000	0.000	0.000
167352.103553275390	167352.10	3908996.44	FENCEGRD	0.033	0.032	0.032	0.031	0.001	0.032	0.000	0.000	0.000	0.000
167340.869916911390	167340.87	3909017.09	FENCEGRD	0.038	0.037	0.036	0.036	0.001	0.035	0.000	0.000	0.000	0.000
167435.422673529390	167435.42	3908750.19	FENCEGRD	0.021	0.021	0.020	0.019	0.001	0.006	0.000	0.000	0.000	0.000
167465.232220001390	167465.23	3908718.50	FENCEGRD	0.024	0.023	0.022	0.022	0.001	0.005	0.000	0.000	0.000	0.000
167495.041766472390	167495.04	3908686.81	FENCEGRD	0.028	0.027	0.025	0.024	0.002	0.005	0.000	0.000	0.000	0.000
167409.284263933908	167409.28	3908786.69	FENCEGRD	0.020	0.019	0.019	0.018	0.001	0.007	0.000	0.000	0.000	0.000
167398.050627566390	167398.05	3908807.34	FENCEGRD	0.019	0.019	0.019	0.018	0.001	0.008	0.000	0.000	0.000	0.000
167386.816991203390	167386.82	3908827.99	FENCEGRD	0.020	0.020	0.019	0.019	0.001	0.009	0.000	0.000	0.000	0.000
167375.583354839390	167375.58	3908848.64	FENCEGRD	0.021	0.020	0.020	0.020	0.001	0.011	0.000	0.000	0.000	0.000
167364.349718476390	167364.35	3908869.29	FENCEGRD	0.022	0.021	0.021	0.021	0.001	0.013	0.000	0.000	0.000	0.000
167353.116082112390	167353.12	3908889.94	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.015	0.000	0.000	0.000	0.000
167341.882445748390	167341.88	3908910.59	FENCEGRD	0.024	0.024	0.023	0.023	0.001	0.017	0.000	0.000	0.000	0.000
167330.648809385390	167330.65	3908931.24	FENCEGRD	0.025	0.025	0.024	0.024	0.001	0.020	0.000	0.000	0.000	0.000
167319.415173021390	167319.42	3908951.89	FENCEGRD	0.027	0.026	0.026	0.025	0.001	0.022	0.000	0.000	0.000	0.000
167308.181536657390	167308.18	3908972.54	FENCEGRD	0.029	0.029	0.028	0.028	0.001	0.025	0.000	0.000	0.000	0.000
167296.947900294390	167296.95	3908993.19	FENCEGRD	0.033	0.033	0.032	0.031	0.001	0.028	0.000	0.000	0.000	0.000
167348.130668932390	167348.13	3908701.82	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167379.044272683908	167379.04	3908668.95	FENCEGRD	0.017	0.016	0.016	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167394.501074554390	167394.50	3908652.52	FENCEGRD	0.018	0.017	0.017	0.016	0.001	0.004	0.000	0.000	0.000	0.000
167409.957876428390	167409.96	3908636.09	FENCEGRD	0.019	0.018	0.017	0.017	0.001	0.004	0.000	0.000	0.000	0.000
167440.871480176390	167440.87	3908603.22	FENCEGRD	0.021	0.020	0.020	0.019	0.001	0.004	0.000	0.000	0.000	0.000
167456.328282053908	167456.33	3908586.79	FENCEGRD	0.023	0.022	0.021	0.020	0.001	0.005	0.000	0.000	0.000	0.000
167332.673867058390	167332.67	3908718.25	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167321.440230695390	167321.44	3908738.90	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167310.206594331390	167310.21	3908759.55	FENCEGRD	0.016	0.016	0.016	0.015	0.001	0.006	0.000	0.000	0.000	0.000
167298.972957967390	167298.97	3908780.20	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.007	0.000	0.000	0.000	0.000
167287.739321604390	167287.74	3908800.85	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.007	0.000	0.000	0.000	0.000
167276.505685243908	167276.51	3908821.50	FENCEGRD	0.018	0.018	0.018	0.017	0.001	0.008	0.000	0.000	0.000	0.000
167265.272048877390	167265.27	3908842.15	FENCEGRD	0.019	0.019	0.018	0.018	0.001	0.010	0.000	0.000	0.000	0.000
167254.038412513390	167254.04	3908862.81	FENCEGRD	0.020	0.019	0.019	0.019	0.001	0.011	0.000	0.000	0.000	0.000
167242.804776149390	167242.80	3908883.46	FENCEGRD	0.020	0.020	0.020	0.019	0.001	0.013	0.000	0.000	0.000	0.000
167231.571139786390	167231.57	3908904.11	FENCEGRD	0.021	0.021	0.021	0.020	0.001	0.015	0.000	0.000	0.000	0.000
167220.337503422390	167220.34	3908924.76	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.017	0.000	0.000	0.000	0.000
167209.103867058390	167209.10	3908945.41	FENCEGRD	0.026	0.025	0.024	0.024	0.001	0.019	0.000	0.000	0.000	0.000
167260.637926649390	167260.64	3908653.66	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167276.446019474390	167276.45	3908636.85	FENCEGRD	0.014	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167292.254112339086	167292.25	3908620.05	FENCEGRD	0.014	0.014	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167308.062205126390	167308.06	3908603.24	FENCEGRD	0.014	0.014	0.014	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167323.870297951390	167323.87	3908586.43	FENCEGRD	0.015	0.015	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167339.678390777390	167339.68	3908569.63	FENCEGRD	0.016	0.015	0.015	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167355.486483603390	167355.49	3908552.82	FENCEGRD	0.016	0.016	0.015	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167371.294576428390	167371.29	3908536.02	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.004	0.000	0.000	0.000	0.000
167387.102669254390	167387.10	3908519.21	FENCEGRD	0.018	0.018	0.017	0.016	0.001	0.004	0.000	0.000	0.000	0.000
167402.910762083908	167402.91	3908502.40	FENCEGRD	0.019	0.019	0.018	0.017	0.001	0.004	0.000	0.000	0.000	0.000
167244.829833823390	167244.83	3908670.46	FENCEGRD	0.014	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167233.596197459390	167233.60	3908691.11	FENCEGRD	0.014	0.014	0.013	0.013	0.000	0.004	0.000	0.000	0.000	0.000
167222.362561096390	167222.36	3908711.77	FENCEGRD	0.014	0.014	0.014	0.014	0.000	0.005	0.000	0.000	0.000	0.000
167211.128924732390	167211.13	3908732.42	FENCEGRD	0.015	0.014	0.014	0.014	0.000	0.005	0.000	0.000	0.000	0.000
167199.895288368390	167199.90	3908753.07	FENCEGRD	0.015	0.015	0.015	0.014	0.000	0.006	0.000	0.000	0.000	0.000
167188.661652005390	167188.66	3908773.72	FENCEGRD	0.015	0.015	0.015	0.015	0.000	0.006	0.000	0.000	0.000	0.000
167177.428015641390	167177.43	3908794.37	FENCEGRD	0.016	0.016	0.015	0.015	0.000	0.007	0.000	0.000	0.000	0.000
167166.194379277390	167166.19	3908815.02	FENCEGRD	0.016	0.016	0.016	0.015	0.000	0.008	0.000	0.000	0.000	0.000
167154.960742914390	167154.96	3908835.67	FENCEGRD	0.017	0.016	0.016	0.016	0.000	0.009	0.000	0.000	0.000	0.000
167143.727106553908	167143.73	3908856.32	FENCEGRD	0.017	0.017	0.017	0.016	0.001	0.010	0.000	0.000	0.000	0.000
167132.493470187390	167132.49	3908876.97	FENCEGRD	0.019	0.018	0.018	0.018	0.001	0.011	0.000	0.000	0.000	0.000
167121.259833823390	167121.26	3908897.62	FENCEGRD	0.020	0.020	0.019	0.019	0.001	0.013	0.000	0.000	0.000	0.000
167173.037094841390	167173.04	3908605.61	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000
167189.088389095390	167189.09	3908588.55	FENCEGRD	0.013	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000
167205.139683349390	167205.14	3908571.49	FENCEGRD	0.013	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167221.190977602390	167221.19	3908554.42	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167237.242271856390	167237.24	3908537.36	FENCEGRD	0.012	0.012	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167253.293566113908	167253.29	3908520.29	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167269.344860364390	167269.34	3908503.23	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167285.396154618390	167285.40	3908486.16	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167301.447448871390	167301.45	3908469.10	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167317.498743125390	167317.50	3908452.03	FENCEGRD	0.012	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167333.550037379390	167333.55	3908434.97	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167349.601331633390	167349.60	3908417.90	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167156.985800587390	167156.99	3908622.68	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000
167145.752164224390	167145.75	3908643.33	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000
167134.518527863908	167134.52	3908663.98	FENCEGRD	0.013	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000
167123.284891497390	167123.28	3908684.63	FENCEGRD	0.013	0.013	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000
167112.051255133390	167112.05	3908705.28	FENCEGRD	0.013	0.013	0.013	0.012	0.000	0.005	0.000	0.000	0.000	0.000
167100.817618769390	167100.82	3908725.93	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.005	0.000	0.000	0.000	0.000
167089.583982406390	167089.58	3908746.58	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.006	0.000	0.000	0.000	0.000
167078.350346042390	167078.35	3908767.24	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.006	0.000	0.000	0.000	0.000
167067.116709678390	167067.12	3908787.89	FENCEGRD	0.014	0.014	0.013	0.013	0.000	0.007	0.000	0.000	0.000	0.000
167055.883073315390	167055.88	3908808.54	FENCEGRD	0.014	0.014	0.014	0.014	0.000	0.007	0.000	0.000	0.000	0.000

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167044.649436951390	167044.65	3908829.19	FENCEGRD	0.015	0.015	0.015	0.014	0.000	0.008	0.000	0.000	0.000	0.000
167033.415800587390	167033.42	3908849.84	FENCEGRD	0.016	0.016	0.016	0.015	0.001	0.009	0.000	0.000	0.000	0.000
167084.357056697390	167084.36	3908558.72	FENCEGRD	0.012	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000
167114.787635386390	167114.79	3908526.37	FENCEGRD	0.010	0.010	0.010	0.010	0.000	0.003	0.000	0.000	0.000	0.000
167145.218214076390	167145.22	3908494.01	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167175.648792765390	167175.65	3908461.66	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167206.079371454390	167206.08	3908429.31	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167236.509950144390	167236.51	3908396.96	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167266.940528833390	167266.94	3908364.61	FENCEGRD	0.007	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
167057.908130988390	167057.91	3908595.54	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000
167046.674494625390	167046.67	3908616.20	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000
167035.440858261390	167035.44	3908636.85	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000
167024.207221897390	167024.21	3908657.50	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000
167012.973585534390	167012.97	3908678.15	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000
167001.739949173908	167001.74	3908698.80	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000
166990.506312807390	166990.51	3908719.45	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000
166979.272676443390	166979.27	3908740.10	FENCEGRD	0.012	0.012	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000
166968.039040079390	166968.04	3908760.75	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.006	0.000	0.000	0.000	0.000
166956.805403716390	166956.81	3908781.40	FENCEGRD	0.013	0.012	0.012	0.012	0.000	0.006	0.000	0.000	0.000	0.000
166945.571767352390	166945.57	3908802.05	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.007	0.000	0.000	0.000	0.000
167371.888474415390	167371.89	3909070.62	FENCEGRD	0.058	0.056	0.055	0.053	0.001	0.049	0.001	0.001	0.001	0.001
167324.488572333390	167324.49	3909054.72	FENCEGRD	0.052	0.050	0.048	0.047	0.001	0.041	0.001	0.001	0.001	0.000
167277.083364552390	167277.08	3909038.83	FENCEGRD	0.045	0.044	0.043	0.042	0.001	0.035	0.000	0.000	0.000	0.000
167287.015632423390	167287.02	3909016.01	FENCEGRD	0.039	0.038	0.037	0.036	0.001	0.031	0.000	0.000	0.000	0.000
167182.264672139090	167182.26	3909007.07	FENCEGRD	0.035	0.034	0.033	0.033	0.001	0.025	0.000	0.000	0.000	0.000
167192.329370213908	167192.33	3908983.95	FENCEGRD	0.031	0.030	0.030	0.029	0.001	0.023	0.000	0.000	0.000	0.000
167087.440283725390	167087.44	3908975.32	FENCEGRD	0.028	0.027	0.027	0.026	0.001	0.019	0.000	0.000	0.000	0.000
167096.458830418390	167096.46	3908954.60	FENCEGRD	0.026	0.025	0.024	0.024	0.001	0.017	0.000	0.000	0.000	0.000
167106.604695447390	167106.60	3908931.29	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.015	0.000	0.000	0.000	0.000
166992.612970415390	166992.61	3908943.58	FENCEGRD	0.023	0.022	0.022	0.021	0.001	0.015	0.000	0.000	0.000	0.000
167001.680266009390	167001.68	3908922.75	FENCEGRD	0.021	0.021	0.020	0.020	0.001	0.013	0.000	0.000	0.000	0.000
167010.747561603390	167010.75	3908901.92	FENCEGRD	0.019	0.019	0.019	0.018	0.001	0.012	0.000	0.000	0.000	0.000
167019.814857197390	167019.81	3908881.09	FENCEGRD	0.018	0.018	0.017	0.017	0.001	0.011	0.000	0.000	0.000	0.000
166897.783956562390	166897.78	3908911.84	FENCEGRD	0.019	0.019	0.018	0.018	0.001	0.011	0.000	0.000	0.000	0.000
166906.886396713390	166906.89	3908890.93	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.010	0.000	0.000	0.000	0.000
166915.988836863390	166915.99	3908870.02	FENCEGRD	0.016	0.016	0.016	0.016	0.001	0.009	0.000	0.000	0.000	0.000
166925.091277014390	166925.09	3908849.11	FENCEGRD	0.015	0.015	0.015	0.015	0.000	0.009	0.000	0.000	0.000	0.000
166934.193717164390	166934.19	3908828.19	FENCEGRD	0.014	0.014	0.014	0.014	0.000	0.008	0.000	0.000	0.000	0.000
167363.014395385390	167363.01	3909118.12	FENCEGRD	0.104	0.099	0.094	0.090	0.001	0.058	0.001	0.001	0.001	0.001
167359.573909162.59	167359.57	3909162.59	FENCEGRD	0.168	0.160	0.152	0.145	0.001	0.066	0.002	0.002	0.002	0.002
167359.573909185.91	167359.57	3909185.91	FENCEGRD	0.201	0.193	0.183	0.176	0.002	0.070	0.003	0.003	0.003	0.002
167359.573909209.23	167359.57	3909209.24	FENCEGRD	0.232	0.223	0.213	0.205	0.002	0.073	0.004	0.003	0.003	0.003
167359.573909232.55	167359.57	3909232.56	FENCEGRD	0.258	0.250	0.240	0.232	0.003	0.075	0.004	0.004	0.004	0.004
167359.573909255.87	167359.57	3909255.88	FENCEGRD	0.277	0.270	0.261	0.254	0.005	0.076	0.005	0.005	0.005	0.005
167312.799120674390	167312.80	3909119.44	FENCEGRD	0.101	0.096	0.091	0.087	0.001	0.053	0.001	0.001	0.001	0.001
167319.257362021390	167319.26	3909079.78	FENCEGRD	0.066	0.063	0.061	0.058	0.001	0.046	0.001	0.001	0.001	0.001
167309.573909162.59	167309.57	3909162.59	FENCEGRD	0.150	0.143	0.136	0.130	0.001	0.061	0.002	0.002	0.002	0.002
167309.573909185.91	167309.57	3909185.91	FENCEGRD	0.177	0.170	0.162	0.155	0.002	0.065	0.002	0.002	0.002	0.002
167309.573909209.23	167309.57	3909209.24	FENCEGRD	0.204	0.195	0.186	0.179	0.002	0.069	0.003	0.003	0.003	0.003
167309.573909232.55	167309.57	3909232.56	FENCEGRD	0.228	0.219	0.210	0.202	0.003	0.071	0.004	0.004	0.004	0.003
167309.573909255.87	167309.57	3909255.88	FENCEGRD	0.246	0.238	0.229	0.221	0.005	0.072	0.004	0.004	0.004	0.004
167309.573909279.2	167309.57	3909279.20	FENCEGRD	0.255	0.248	0.241	0.234	0.006	0.072	0.005	0.005	0.005	0.005
167262.669955847390	167262.67	3909120.23	FENCEGRD	0.094	0.090	0.085	0.082	0.001	0.049	0.001	0.001	0.001	0.001
167268.869867543909	167268.87	3909082.16	FENCEGRD	0.066	0.063	0.060	0.058	0.001	0.042	0.001	0.001	0.001	0.001
167259.573909162.59	167259.57	3909162.59	FENCEGRD	0.134	0.128	0.122	0.117	0.002	0.056	0.002	0.002	0.002	0.002
167259.573909185.91	167259.57	3909185.91	FENCEGRD	0.156	0.150	0.143	0.137	0.002	0.060	0.002	0.002	0.002	0.002
167259.573909209.23	167259.57	3909209.24	FENCEGRD	0.177	0.170	0.162	0.156	0.002	0.064	0.003	0.003	0.003	0.003
167259.573909232.55	167259.57	3909232.56	FENCEGRD	0.194	0.187	0.179	0.173	0.003	0.066	0.003	0.003	0.003	0.003
167259.573909255.87	167259.57	3909255.88	FENCEGRD	0.209	0.202	0.194	0.187	0.004	0.067	0.004	0.004	0.004	0.003
167259.573909279.2	167259.57	3909279.20	FENCEGRD	0.218	0.212	0.205	0.199	0.006	0.066	0.004	0.004	0.004	0.004
167163.014395385390	167163.01	3909118.12	FENCEGRD	0.077	0.074	0.070	0.068	0.001	0.040	0.001	0.001	0.001	0.001
167169.903186155390	167169.90	3909075.82	FENCEGRD	0.056	0.054	0.052	0.050	0.001	0.034	0.001	0.001	0.001	0.001
167176.791976925390	167176.79	3909033.51	FENCEGRD	0.041	0.040	0.039	0.038	0.001	0.028	0.001	0.001	0.001	0.000
167159.573909162.59	167159.57	3909162.59	FENCEGRD	0.103	0.099	0.095	0.091	0.002	0.046	0.001	0.001	0.001	0.001
167159.573909185.91	167159.57	3909185.91	FENCEGRD	0.117	0.113	0.108	0.104	0.002	0.049	0.002	0.002	0.002	0.002
167159.573909209.23	167159.57	3909209.24	FENCEGRD	0.130	0.125	0.120	0.116	0.003	0.051	0.002	0.002	0.002	0.002
167159.573909232.55	167159.57	3909232.56	FENCEGRD	0.141	0.137	0.132	0.127	0.003	0.054	0.002	0.002	0.002	0.002
167159.573909255.87	167159.57	3909255.88	FENCEGRD	0.152	0.147	0.142	0.138	0.004	0.055	0.003	0.003	0.003	0.003
167159.573909279.2	167159.57	3909279.20	FENCEGRD	0.162	0.157	0.152	0.147	0.005	0.057	0.003	0.003	0.003	0.003
167063.260423627390	167063.26	3909116.61	FENCEGRD	0.063	0.061	0.058	0.056	0.001	0.033	0.001	0.001	0.001	0.001
167066.950847254390	167066.95	3909093.95	FENCEGRD	0.055	0.053	0.051	0.049	0.001	0.031	0.001	0.001	0.001	0.001
167070.641270881390	167070.64	3909071.28	FENCEGRD	0.048	0.046	0.044	0.043	0.001	0.029	0.001	0.001	0.001	0.001
167074.331694508390	167074.33	3909048.62	FENCEGRD	0.042	0.040	0.039	0.038	0.001	0.026	0.001	0.001	0.001	0.001
167078.022118134390	167078.02	3909025.96	FENCEGRD	0.037	0.035	0.034	0.033	0.001	0.024	0.001	0.001	0.001	0.001
167081.712541761390	167081.71	3909003.30	FENCEGRD	0.032	0.031	0.031	0.030	0.001	0.022	0.000	0.000	0.000	0.000
167059.573909139.27	167059.57	3909139.27	FENCEGRD	0.071	0.069	0.066	0.064	0.002	0.035	0.001	0.001	0.001	0.001
167059.573909162.59	167059.57	3909162.59	FENCEGRD	0.081	0.078	0.075	0.073	0.002	0.038	0.001	0.001	0.001	0.001
167059.573909185.91	167059.57	3909185.91	FENCEGRD	0.091	0.088	0.084	0.082	0.002	0.040	0.002	0.001	0.001	0.001
167059.573909209.23	167059.57	3909209.24	FENCEGRD	0.099	0.096	0.093	0.090	0.002	0.042	0.002	0.002	0.002	0.002
167059.573909232.55	167059.57	3909232.56	FENCEGRD	0.107	0.104	0.101	0.098	0.003	0.044	0.002	0.002	0.002	0.002
167059.573909255.87	167059.57	3909255.88	FENCEGRD	0.115	0.112	0.108	0.105	0.003	0.046	0.002	0.002	0.002	0.002
167059.573909279.2	167059.57	3909279.20	FENCEGRD	0.123	0.120	0.116	0.113	0.004	0.048	0.002	0.002	0.002	0.002
166963.014395385390	166963.01	3909118.12	FENCEGRD	0.052	0.051	0.049	0.047	0.001	0.028	0.001	0.001	0.001	0.001

2<16 Cancer Risk

				2<16 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166969.903186155390	166969.90	3909075.82	FENCEGRD	0.042	0.041	0.040	0.038	0.001	0.025	0.001	0.001	0.001	0.001
166976.791976925390	166976.79	3909033.51	FENCEGRD	0.034	0.033	0.032	0.031	0.001	0.021	0.001	0.001	0.001	0.001
166983.680767696390	166983.68	3908991.21	FENCEGRD	0.028	0.027	0.026	0.026	0.001	0.018	0.000	0.000	0.000	0.000
166959.573909162.59	166959.57	3909162.59	FENCEGRD	0.065	0.063	0.061	0.059	0.002	0.032	0.001	0.001	0.001	0.001
166959.573909185.91	166959.57	3909185.91	FENCEGRD	0.072	0.070	0.067	0.065	0.002	0.033	0.001	0.001	0.001	0.001
166959.573909209.23	166959.57	3909209.24	FENCEGRD	0.078	0.076	0.074	0.072	0.002	0.035	0.001	0.001	0.001	0.001
166959.573909232.55	166959.57	3909232.56	FENCEGRD	0.085	0.082	0.080	0.078	0.003	0.037	0.002	0.002	0.002	0.002
166959.573909255.87	166959.57	3909255.88	FENCEGRD	0.090	0.088	0.085	0.083	0.003	0.039	0.002	0.002	0.002	0.002
166959.573909279.2	166959.57	3909279.20	FENCEGRD	0.095	0.093	0.090	0.088	0.004	0.040	0.002	0.002	0.002	0.002
166863.186615154390	166863.19	3909117.06	FENCEGRD	0.044	0.042	0.041	0.040	0.001	0.024	0.001	0.001	0.001	0.001
166866.803230309390	166866.80	3909094.85	FENCEGRD	0.040	0.038	0.037	0.036	0.001	0.022	0.001	0.001	0.001	0.001
166874.036460617390	166874.04	3909050.43	FENCEGRD	0.032	0.032	0.031	0.030	0.001	0.020	0.001	0.001	0.001	0.001
166877.653075772390	166877.65	3909028.22	FENCEGRD	0.029	0.029	0.028	0.027	0.001	0.018	0.001	0.001	0.001	0.000
166881.269690926390	166881.27	3909006.02	FENCEGRD	0.027	0.026	0.026	0.025	0.001	0.017	0.000	0.000	0.000	0.000
166884.886306083908	166884.89	3908983.81	FENCEGRD	0.025	0.024	0.023	0.023	0.001	0.016	0.000	0.000	0.000	0.000
166888.502921235390	166888.50	3908961.60	FENCEGRD	0.023	0.022	0.022	0.021	0.001	0.014	0.000	0.000	0.000	0.000
166859.573909139.27	166859.57	3909139.27	FENCEGRD	0.048	0.047	0.045	0.044	0.002	0.025	0.001	0.001	0.001	0.001
166859.573909162.59	166859.57	3909162.59	FENCEGRD	0.053	0.052	0.050	0.049	0.002	0.027	0.001	0.001	0.001	0.001
166859.573909185.91	166859.57	3909185.91	FENCEGRD	0.058	0.057	0.055	0.054	0.002	0.028	0.001	0.001	0.001	0.001
166859.573909209.23	166859.57	3909209.24	FENCEGRD	0.064	0.062	0.060	0.059	0.002	0.030	0.001	0.001	0.001	0.001
166859.573909232.55	166859.57	3909232.56	FENCEGRD	0.068	0.067	0.065	0.063	0.002	0.032	0.001	0.001	0.001	0.001
166859.573909255.87	166859.57	3909255.88	FENCEGRD	0.073	0.071	0.069	0.067	0.003	0.033	0.002	0.002	0.002	0.002
166859.573909279.2	166859.57	3909279.20	FENCEGRD	0.077	0.075	0.073	0.071	0.003	0.035	0.002	0.002	0.002	0.002
167540.497012865390	167540.50	3909215.75		0.137	0.141	0.145	0.149	0.005	0.087	0.011	0.011	0.011	0.011
167541.642759649390	167541.64	3909179.96		0.107	0.105	0.106	0.106	0.004	0.085	0.007	0.007	0.006	0.006
167537.739545029390	167537.74	3909149.96		0.067	0.066	0.065	0.064	0.004	0.082	0.003	0.003	0.002	0.002
167536.333909120.68	167536.33	3909120.68		0.035	0.034	0.034	0.034	0.003	0.078	0.001	0.001	0.001	0.001
167536.333909106.64	167536.33	3909106.64		0.027	0.027	0.027	0.028	0.003	0.076	0.001	0.001	0.001	0.001
167534.583909076.82	167534.58	3909076.82		0.023	0.023	0.024	0.025	0.003	0.072	0.001	0.001	0.001	0.000
167559.143909104.89	167559.14	3909104.89		0.023	0.023	0.023	0.024	0.005	0.083	0.001	0.001	0.001	0.001
167557.393909075.06	167557.39	3909075.06		0.022	0.022	0.022	0.023	0.004	0.076	0.001	0.001	0.001	0.001
167589.843909052.25	167589.84	3909052.25		0.037	0.031	0.027	0.026	0.006	0.087	0.001	0.001	0.001	0.001
167615.283909003.13	167615.28	3909003.13		0.115	0.093	0.074	0.063	0.006	0.087	0.002	0.002	0.002	0.002
167542.473909053.13	167542.47	3909053.13		0.022	0.023	0.023	0.024	0.003	0.069	0.001	0.001	0.001	0.000
167566.163909006.64	167566.16	3909006.64		0.031	0.029	0.028	0.027	0.004	0.064	0.001	0.001	0.001	0.001
167539.753909198.46	167539.75	3909198.46		0.126	0.128	0.130	0.132	0.004	0.085	0.009	0.009	0.009	0.008
167537.083909134.72	167537.08	3909134.72		0.049	0.047	0.047	0.046	0.003	0.080	0.002	0.002	0.001	0.001
167535.553909092.74	167535.55	3909092.74		0.024	0.024	0.025	0.026	0.003	0.074	0.001	0.001	0.001	0.001
167558.453909089.69	167558.45	3909089.69		0.022	0.022	0.023	0.023	0.004	0.079	0.001	0.001	0.001	0.001
167553.493909032.06	167553.49	3909032.06		0.023	0.023	0.023	0.024	0.003	0.066	0.001	0.001	0.001	0.001
167601.963909028.24	167601.96	3909028.24		0.072	0.057	0.045	0.038	0.006	0.086	0.002	0.002	0.001	0.001

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	0.015	0.016	0.017	0.017	0.004	0.005	0.000	0.000	0.000	0.000
167615.268534585390	167615.27	3909280.72	FENCEGRD	0.015	0.015	0.016	0.016	0.004	0.005	0.000	0.000	0.000	0.000
167626.717034585390	167626.72	3909258.96	FENCEGRD	0.014	0.014	0.014	0.014	0.005	0.005	0.000	0.000	0.000	0.000
167638.165534585390	167638.17	3909237.19	FENCEGRD	0.011	0.012	0.012	0.012	0.005	0.005	0.000	0.000	0.000	0.000
167649.614034585390	167649.61	3909215.43	FENCEGRD	0.009	0.009	0.009	0.010	0.006	0.006	0.000	0.001	0.001	0.001
167661.062534585390	167661.06	3909193.67	FENCEGRD	0.009	0.008	0.008	0.008	0.005	0.006	0.001	0.001	0.001	0.001
167672.511034585390	167672.51	3909171.91	FENCEGRD	0.009	0.008	0.007	0.007	0.005	0.007	0.001	0.001	0.001	0.001
167683.959534585390	167683.96	3909150.15	FENCEGRD	0.010	0.009	0.008	0.008	0.005	0.008	0.001	0.001	0.001	0.002
167695.408034585390	167695.41	3909128.39	FENCEGRD	0.014	0.014	0.015	0.017	0.004	0.009	0.001	0.002	0.002	0.002
167706.856534585390	167706.86	3909106.63	FENCEGRD	0.032	0.038	0.046	0.058	0.004	0.010	0.002	0.002	0.002	0.002
167718.305034585390	167718.31	3909084.86	FENCEGRD	0.060	0.071	0.084	0.097	0.004	0.011	0.002	0.002	0.002	0.002
167729.753534585390	167729.75	3909063.10	FENCEGRD	0.087	0.097	0.108	0.116	0.004	0.012	0.002	0.002	0.002	0.002
167741.202034585390	167741.20	3909041.34	FENCEGRD	0.103	0.109	0.116	0.119	0.003	0.013	0.002	0.002	0.002	0.002
167752.650534585390	167752.65	3909019.58	FENCEGRD	0.108	0.111	0.114	0.115	0.003	0.014	0.002	0.001	0.001	0.001
167764.099034585390	167764.10	3908997.82	FENCEGRD	0.105	0.107	0.107	0.107	0.003	0.014	0.001	0.001	0.001	0.001
167775.547534585390	167775.55	3908976.06	FENCEGRD	0.098	0.098	0.098	0.097	0.003	0.015	0.001	0.001	0.001	0.001
167786.996034585390	167787.00	3908954.30	FENCEGRD	0.090	0.089	0.088	0.087	0.003	0.016	0.001	0.001	0.001	0.001
167798.444534585390	167798.44	3908932.53	FENCEGRD	0.081	0.080	0.078	0.077	0.002	0.016	0.001	0.001	0.001	0.001
167809.893034585390	167809.89	3908910.77	FENCEGRD	0.073	0.072	0.070	0.069	0.002	0.017	0.001	0.001	0.001	0.001
167821.341534585390	167821.34	3908889.01	FENCEGRD	0.065	0.064	0.062	0.061	0.002	0.018	0.001	0.001	0.001	0.001
167832.790034585390	167832.79	3908867.25	FENCEGRD	0.059	0.058	0.056	0.055	0.002	0.019	0.001	0.001	0.001	0.001
167583.765368876390	167583.77	3909333.07	FENCEGRD	0.016	0.017	0.018	0.019	0.003	0.005	0.000	0.000	0.000	0.000
167625.945051877390	167625.95	3909314.12	FENCEGRD	0.016	0.016	0.017	0.017	0.003	0.004	0.000	0.000	0.000	0.000
167637.393551877390	167637.39	3909292.36	FENCEGRD	0.015	0.016	0.017	0.017	0.003	0.004	0.000	0.000	0.000	0.000
167648.842051877390	167648.84	3909270.60	FENCEGRD	0.014	0.015	0.015	0.016	0.004	0.004	0.000	0.000	0.000	0.000
167660.290551877390	167660.29	3909248.83	FENCEGRD	0.012	0.012	0.013	0.013	0.004	0.004	0.000	0.000	0.000	0.000
167671.739051877390	167671.74	3909227.07	FENCEGRD	0.012	0.012	0.012	0.012	0.005	0.005	0.000	0.000	0.000	0.000
167683.187551877390	167683.19	3909205.31	FENCEGRD	0.015	0.015	0.014	0.013	0.005	0.005	0.000	0.001	0.001	0.001
167694.636051877390	167694.64	3909183.55	FENCEGRD	0.016	0.016	0.015	0.015	0.005	0.006	0.001	0.001	0.001	0.001
167706.084551877390	167706.08	3909161.79	FENCEGRD	0.017	0.017	0.016	0.015	0.005	0.007	0.001	0.001	0.001	0.001
167717.533051877390	167717.53	3909140.03	FENCEGRD	0.019	0.020	0.020	0.020	0.004	0.008	0.001	0.001	0.001	0.001
167728.981551877390	167728.98	3909118.27	FENCEGRD	0.025	0.028	0.030	0.034	0.004	0.008	0.001	0.001	0.001	0.001
167740.430051877390	167740.43	3909096.50	FENCEGRD	0.040	0.045	0.052	0.060	0.004	0.009	0.001	0.001	0.002	0.002
167751.878551877390	167751.88	3909074.74	FENCEGRD	0.060	0.067	0.077	0.086	0.004	0.010	0.001	0.002	0.002	0.002
167763.327051877390	167763.33	3909052.98	FENCEGRD	0.078	0.086	0.095	0.102	0.004	0.011	0.002	0.002	0.002	0.002
167774.775551877390	167774.78	3909031.22	FENCEGRD	0.089	0.096	0.103	0.107	0.003	0.012	0.001	0.001	0.002	0.002
167786.224051877390	167786.22	3909009.46	FENCEGRD	0.093	0.097	0.102	0.105	0.003	0.012	0.001	0.001	0.001	0.001
167797.672551877390	167797.67	3908987.70	FENCEGRD	0.091	0.094	0.096	0.097	0.003	0.013	0.001	0.001	0.001	0.001
167809.121051877390	167809.12	3908965.94	FENCEGRD	0.087	0.088	0.089	0.088	0.003	0.014	0.001	0.001	0.001	0.001
167820.569551877390	167820.57	3908944.17	FENCEGRD	0.081	0.081	0.081	0.080	0.002	0.015	0.001	0.001	0.001	0.001
167832.018051877390	167832.02	3908922.41	FENCEGRD	0.074	0.074	0.073	0.072	0.002	0.016	0.001	0.001	0.001	0.001
167843.466551877390	167843.47	3908900.65	FENCEGRD	0.065	0.065	0.064	0.063	0.002	0.018	0.001	0.001	0.001	0.001
167854.915051877390	167854.92	3908878.89	FENCEGRD	0.057	0.057	0.056	0.055	0.002	0.019	0.001	0.001	0.001	0.001
167610.577017612390	167610.58	3909342.60	FENCEGRD	0.015	0.016	0.016	0.017	0.002	0.004	0.000	0.000	0.000	0.000
167554.337440276390	167554.34	3909367.86	FENCEGRD	0.018	0.019	0.021	0.022	0.002	0.005	0.000	0.000	0.000	0.000
167648.070069173909	167648.07	3909325.76	FENCEGRD	0.014	0.015	0.016	0.017	0.002	0.004	0.000	0.000	0.000	0.000
167659.518569173909	167659.52	3909304.00	FENCEGRD	0.013	0.014	0.015	0.016	0.002	0.004	0.000	0.000	0.000	0.000
167670.967069173909	167670.97	3909282.24	FENCEGRD	0.012	0.013	0.014	0.015	0.003	0.004	0.000	0.000	0.000	0.000
167682.415569173909	167682.42	3909260.47	FENCEGRD	0.012	0.012	0.013	0.013	0.003	0.004	0.000	0.000	0.000	0.000
167693.864069173909	167693.86	3909238.71	FENCEGRD	0.014	0.014	0.014	0.013	0.004	0.004	0.000	0.000	0.000	0.000
167705.312569173909	167705.31	3909216.95	FENCEGRD	0.017	0.018	0.018	0.018	0.004	0.004	0.000	0.000	0.000	0.000
167716.761069173909	167716.76	3909195.19	FENCEGRD	0.018	0.019	0.019	0.019	0.004	0.005	0.001	0.001	0.001	0.001
167728.209569173909	167728.21	3909173.43	FENCEGRD	0.018	0.019	0.019	0.018	0.004	0.005	0.001	0.001	0.001	0.001
167739.658069173909	167739.66	3909151.67	FENCEGRD	0.018	0.019	0.019	0.019	0.004	0.006	0.001	0.001	0.001	0.001
167751.106569173909	167751.11	3909129.91	FENCEGRD	0.021	0.022	0.024	0.025	0.004	0.007	0.001	0.001	0.001	0.001
167762.555069173909	167762.56	3909108.14	FENCEGRD	0.029	0.032	0.036	0.040	0.004	0.007	0.001	0.001	0.001	0.001
167774.003569173909	167774.00	3909086.38	FENCEGRD	0.042	0.046	0.052	0.059	0.004	0.008	0.001	0.001	0.001	0.001
167785.452069173909	167785.45	3909064.62	FENCEGRD	0.056	0.062	0.070	0.077	0.004	0.009	0.001	0.001	0.001	0.001
167796.900569173909	167796.90	3909042.86	FENCEGRD	0.068	0.075	0.082	0.088	0.004	0.010	0.001	0.001	0.001	0.001
167808.349069173909	167808.35	3909021.10	FENCEGRD	0.076	0.081	0.087	0.092	0.003	0.010	0.001	0.001	0.001	0.001
167819.797569173908	167819.80	3908999.34	FENCEGRD	0.080	0.084	0.088	0.091	0.003	0.011	0.001	0.001	0.001	0.001
167831.246069173908	167831.25	3908977.57	FENCEGRD	0.080	0.083	0.085	0.087	0.003	0.012	0.001	0.001	0.001	0.001
167842.694569173908	167842.69	3908955.81	FENCEGRD	0.075	0.077	0.079	0.080	0.003	0.014	0.001	0.001	0.001	0.001
167854.143069173908	167854.14	3908934.05	FENCEGRD	0.063	0.065	0.066	0.067	0.002	0.016	0.001	0.001	0.001	0.001
167865.591569173908	167865.59	3908912.29	FENCEGRD	0.053	0.054	0.055	0.055	0.002	0.017	0.001	0.001	0.001	0.001
167877.040069173908	167877.04	3908890.53	FENCEGRD	0.045	0.046	0.046	0.046	0.002	0.017	0.001	0.001	0.001	0.001
167671.230262254390	167671.23	3909358.51	FENCEGRD	0.009	0.009	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167650.140420753390	167650.14	3909367.98	FENCEGRD	0.011	0.012	0.013	0.014	0.001	0.003	0.000	0.000	0.000	0.000
167629.050579252390	167629.05	3909377.46	FENCEGRD	0.013	0.014	0.014	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167607.960737751390	167607.96	3909386.93	FENCEGRD	0.014	0.014	0.014	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167586.870896253909	167586.87	3909396.40	FENCEGRD	0.014	0.014	0.015	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167565.781054749390	167565.78	3909405.88	FENCEGRD	0.014	0.015	0.016	0.017	0.001	0.004	0.000	0.000	0.000	0.000
167544.691213248390	167544.69	3909415.35	FENCEGRD	0.016	0.017	0.018	0.019	0.001	0.005	0.000	0.000	0.000	0.000
167692.320103755390	167692.32	3909349.04	FENCEGRD	0.007	0.008	0.008	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167703.768603755390	167703.77	3909327.28	FENCEGRD	0.008	0.008	0.009	0.010	0.002	0.003	0.000	0.000	0.000	0.000
167715.217103755390	167715.22	3909305.52	FENCEGRD	0.009	0.010	0.010	0.011	0.002	0.003	0.000	0.000	0.000	0.000
167726.665603755390	167726.67	3909283.75	FENCEGRD	0.012	0.012	0.013	0.013	0.002	0.003	0.000	0.000	0.000	0.000
167738.114103755390	167738.11	3909261.99	FENCEGRD	0.014	0.015	0.015	0.016	0.002	0.004	0.000	0.000	0.000	0.000
167749.562603755390	167749.56	3909240.23	FENCEGRD	0.015	0.015	0.016	0.017	0.003	0.004	0.000	0.000	0.000	0.000
167761.011103755390	167761.01	3909218.47	FENCEGRD	0.015	0.016	0.017	0.017	0.003	0.004	0.000	0.000	0.000	0.000
167772.459603755390	167772.46	3909196.71	FENCEGRD	0.016	0.017	0.017	0.018	0.003	0.004	0.000	0.000	0.000	0.000
167783.908103755390	167783.91	3909174.95	FENCEGRD	0.017	0.018	0.018	0.019	0.003	0.004	0.000	0.000	0.001	0.001
167795.356603755390	167795.36	3909153.18	FENCEGRD	0.018	0.019	0.020	0.020	0.003	0.005	0.001	0.001	0.001	0.001

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167806.805103755390	167806.81	3909131.42	FENCEGRD	0.021	0.022	0.023	0.025	0.004	0.005	0.001	0.001	0.001	0.001
167818.253603755390	167818.25	3909109.66	FENCEGRD	0.025	0.027	0.030	0.032	0.004	0.006	0.001	0.001	0.001	0.001
167829.702103755390	167829.70	3909087.90	FENCEGRD	0.032	0.034	0.038	0.041	0.003	0.006	0.001	0.001	0.001	0.001
167841.150603755390	167841.15	3909066.14	FENCEGRD	0.039	0.042	0.046	0.051	0.003	0.007	0.001	0.001	0.001	0.001
167852.599103755390	167852.60	3909044.38	FENCEGRD	0.046	0.050	0.055	0.060	0.003	0.008	0.001	0.001	0.001	0.001
167864.047603755390	167864.05	3909022.62	FENCEGRD	0.051	0.056	0.061	0.066	0.003	0.009	0.001	0.001	0.001	0.001
167875.496103755390	167875.50	3909000.85	FENCEGRD	0.049	0.053	0.058	0.062	0.003	0.010	0.001	0.001	0.001	0.001
167886.944603755390	167886.94	3908979.09	FENCEGRD	0.038	0.040	0.044	0.047	0.003	0.011	0.001	0.001	0.001	0.001
167898.393103755390	167898.39	3908957.33	FENCEGRD	0.035	0.037	0.040	0.043	0.003	0.011	0.001	0.001	0.001	0.001
167909.841603755390	167909.84	3908935.57	FENCEGRD	0.035	0.037	0.040	0.041	0.003	0.012	0.001	0.001	0.001	0.001
167921.290103755390	167921.29	3908913.81	FENCEGRD	0.039	0.041	0.043	0.045	0.002	0.013	0.001	0.001	0.001	0.001
167716.119382945390	167716.12	3909381.50	FENCEGRD	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000
167675.217872155390	167675.22	3909399.88	FENCEGRD	0.006	0.006	0.007	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167634.316361365390	167634.32	3909418.25	FENCEGRD	0.011	0.012	0.012	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167593.414850576390	167593.41	3909436.62	FENCEGRD	0.012	0.012	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167552.513339786390	167552.51	3909454.99	FENCEGRD	0.013	0.014	0.014	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167387.213968908390	167387.21	3909314.50	FENCEGRD	0.043	0.044	0.044	0.044	0.002	0.011	0.001	0.001	0.001	0.001
167373.391984454390	167373.39	3909296.85	FENCEGRD	0.047	0.046	0.046	0.046	0.002	0.012	0.001	0.001	0.001	0.001
167748.018638343909	167748.02	3909350.56	FENCEGRD	0.003	0.003	0.003	0.003	0.001	0.003	0.000	0.000	0.000	0.000
167759.467138343909	167759.47	3909328.79	FENCEGRD	0.003	0.004	0.004	0.004	0.001	0.003	0.000	0.000	0.000	0.000
167770.915638343909	167770.92	3909307.03	FENCEGRD	0.004	0.004	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
167782.364138343909	167782.36	3909285.27	FENCEGRD	0.006	0.007	0.007	0.008	0.002	0.003	0.000	0.000	0.000	0.000
167793.812638343909	167793.81	3909263.51	FENCEGRD	0.009	0.009	0.010	0.011	0.002	0.003	0.000	0.000	0.000	0.000
167805.261138343909	167805.26	3909241.75	FENCEGRD	0.011	0.011	0.012	0.013	0.002	0.003	0.000	0.000	0.000	0.000
167816.709638343909	167816.71	3909219.99	FENCEGRD	0.012	0.012	0.013	0.014	0.002	0.003	0.000	0.000	0.000	0.000
167828.158138343909	167828.16	3909198.23	FENCEGRD	0.012	0.013	0.014	0.015	0.002	0.004	0.000	0.000	0.000	0.000
167839.606638343909	167839.61	3909176.46	FENCEGRD	0.014	0.014	0.015	0.016	0.003	0.004	0.000	0.000	0.000	0.000
167851.055138343909	167851.06	3909154.70	FENCEGRD	0.015	0.016	0.017	0.018	0.003	0.004	0.000	0.000	0.000	0.000
167862.503638343909	167862.50	3909132.94	FENCEGRD	0.017	0.018	0.020	0.021	0.003	0.005	0.001	0.001	0.001	0.001
167873.952138343909	167873.95	3909111.18	FENCEGRD	0.021	0.022	0.024	0.026	0.003	0.005	0.001	0.001	0.001	0.001
167885.400638343909	167885.40	3909089.42	FENCEGRD	0.025	0.026	0.029	0.031	0.003	0.005	0.001	0.001	0.001	0.001
167896.849138343909	167896.85	3909067.66	FENCEGRD	0.028	0.030	0.033	0.035	0.003	0.006	0.001	0.001	0.001	0.001
167908.297638343909	167908.30	3909045.90	FENCEGRD	0.031	0.033	0.036	0.039	0.003	0.007	0.001	0.001	0.001	0.001
167919.746138343909	167919.75	3909024.13	FENCEGRD	0.033	0.036	0.039	0.042	0.003	0.007	0.001	0.001	0.001	0.001
167931.194638343909	167931.19	3909002.37	FENCEGRD	0.035	0.037	0.041	0.044	0.003	0.008	0.001	0.001	0.001	0.001
167942.643138343908	167942.64	3908980.61	FENCEGRD	0.037	0.039	0.043	0.045	0.003	0.008	0.001	0.001	0.001	0.001
167954.091638343908	167954.09	3908958.85	FENCEGRD	0.039	0.042	0.044	0.047	0.003	0.009	0.001	0.001	0.001	0.001
167965.540138343908	167965.54	3908937.09	FENCEGRD	0.041	0.043	0.046	0.048	0.003	0.009	0.001	0.001	0.001	0.001
167759.189566257390	167759.19	3909405.31	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167737.558959589390	167737.56	3909415.03	FENCEGRD	0.001	0.001	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000
167715.928352922390	167715.93	3909424.75	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000
167694.297746254390	167694.30	3909434.46	FENCEGRD	0.004	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167672.667139586390	167672.67	3909444.18	FENCEGRD	0.007	0.008	0.008	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167651.036532919390	167651.04	3909453.89	FENCEGRD	0.009	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167629.405926251390	167629.41	3909463.61	FENCEGRD	0.010	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167607.775319583390	167607.78	3909473.33	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167586.144712916390	167586.14	3909483.04	FENCEGRD	0.011	0.011	0.011	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167564.514106248390	167564.51	3909492.76	FENCEGRD	0.011	0.011	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167542.883499583909	167542.88	3909502.47	FENCEGRD	0.012	0.012	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167521.252892913390	167521.25	3909512.19	FENCEGRD	0.013	0.014	0.014	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167411.905846443909	167411.91	3909409.89	FENCEGRD	0.029	0.030	0.030	0.030	0.004	0.008	0.001	0.001	0.001	0.001
167397.286439805390	167397.29	3909391.22	FENCEGRD	0.031	0.032	0.032	0.033	0.004	0.008	0.001	0.001	0.001	0.001
167382.667033171390	167382.67	3909372.55	FENCEGRD	0.034	0.035	0.036	0.036	0.003	0.009	0.001	0.001	0.001	0.001
167368.047626537390	167368.05	3909353.88	FENCEGRD	0.038	0.039	0.039	0.040	0.003	0.010	0.001	0.001	0.001	0.001
167353.428219903390	167353.43	3909335.21	FENCEGRD	0.042	0.042	0.042	0.042	0.002	0.011	0.001	0.001	0.001	0.001
167338.808813268390	167338.81	3909316.54	FENCEGRD	0.044	0.044	0.043	0.043	0.002	0.012	0.001	0.001	0.001	0.001
167324.189406634390	167324.19	3909297.87	FENCEGRD	0.044	0.043	0.043	0.042	0.001	0.012	0.001	0.001	0.001	0.001
167780.820172925390	167780.82	3909395.60	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167792.268672925390	167792.27	3909373.84	FENCEGRD	0.002	0.002	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167803.717172925390	167803.72	3909352.07	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167815.165672925390	167815.17	3909330.31	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000
167826.614172925390	167826.61	3909308.55	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000
167838.062672925390	167838.06	3909286.79	FENCEGRD	0.003	0.003	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167849.511172925390	167849.51	3909265.03	FENCEGRD	0.005	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
167860.959672925390	167860.96	3909243.27	FENCEGRD	0.006	0.007	0.007	0.007	0.002	0.003	0.000	0.000	0.000	0.000
167872.408172925390	167872.41	3909221.51	FENCEGRD	0.006	0.006	0.007	0.007	0.002	0.003	0.000	0.000	0.000	0.000
167883.856672925390	167883.86	3909199.74	FENCEGRD	0.006	0.007	0.007	0.008	0.002	0.003	0.000	0.000	0.000	0.000
167895.305172925390	167895.31	3909177.98	FENCEGRD	0.007	0.008	0.008	0.009	0.002	0.003	0.000	0.000	0.000	0.000
167906.753672925390	167906.75	3909156.22	FENCEGRD	0.009	0.010	0.010	0.011	0.002	0.004	0.000	0.000	0.000	0.000
167918.202172925390	167918.20	3909134.46	FENCEGRD	0.011	0.012	0.013	0.014	0.002	0.004	0.000	0.000	0.000	0.000
167929.650672925390	167929.65	3909112.70	FENCEGRD	0.014	0.015	0.016	0.017	0.002	0.004	0.000	0.000	0.000	0.001
167941.099172925390	167941.10	3909090.94	FENCEGRD	0.017	0.018	0.020	0.021	0.002	0.005	0.001	0.001	0.001	0.001
167952.547672925390	167952.55	3909069.17	FENCEGRD	0.020	0.021	0.023	0.024	0.002	0.005	0.001	0.001	0.001	0.001
167963.996172925390	167964.00	3909047.41	FENCEGRD	0.022	0.023	0.025	0.027	0.003	0.005	0.001	0.001	0.001	0.001
167975.444672925390	167975.44	3909025.65	FENCEGRD	0.024	0.026	0.028	0.030	0.003	0.006	0.001	0.001	0.001	0.001
167986.893172925390	167986.89	3909003.89	FENCEGRD	0.027	0.029	0.031	0.033	0.002	0.006	0.001	0.001	0.001	0.001
167998.341672925390	167998.34	3908982.13	FENCEGRD	0.030	0.032	0.034	0.036	0.002	0.007	0.001	0.001	0.001	0.001
168009.790172925390	168009.79	3908960.37	FENCEGRD	0.033	0.035	0.037	0.039	0.002	0.007	0.001	0.001	0.001	0.001
167803.980366009390	167803.98	3909428.35	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167782.890524508390	167782.89	3909437.82	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167761.800683007390	167761.80	3909447.30	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167740.710841506390	167740.71	3909456.77	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167719.621000005390	167719.62	3909466.24	FENCEGRD	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167698.531158504390	167698.53	3909475.72	FENCEGRD	0.005	0.005	0.005	0.006	0.001	0.002	0.000	0.000	0.000	0.000
167677.441317003390	167677.44	3909485.19	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167656.351475502390	167656.35	3909494.66	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167635.261634001390	167635.26	3909504.14	FENCEGRD	0.009	0.009	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167614.171792539095	167614.17	3909513.61	FENCEGRD	0.009	0.009	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167593.081950999390	167593.08	3909523.08	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167571.992109498390	167571.99	3909532.55	FENCEGRD	0.010	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167550.902267997390	167550.90	3909542.03	FENCEGRD	0.010	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167529.812426496390	167529.81	3909551.50	FENCEGRD	0.011	0.012	0.012	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167508.722584995390	167508.72	3909560.97	FENCEGRD	0.012	0.013	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167416.363136152390	167416.36	3909479.43	FENCEGRD	0.024	0.024	0.024	0.025	0.002	0.006	0.001	0.001	0.001	0.001
167402.109214684390	167402.11	3909461.23	FENCEGRD	0.025	0.025	0.026	0.026	0.003	0.007	0.001	0.001	0.001	0.001
167387.855293216390	167387.86	3909443.03	FENCEGRD	0.027	0.027	0.027	0.028	0.003	0.007	0.001	0.001	0.001	0.001
167373.601371747390	167373.60	3909424.82	FENCEGRD	0.029	0.029	0.030	0.030	0.003	0.008	0.001	0.001	0.001	0.001
167359.347450279390	167359.35	3909406.62	FENCEGRD	0.031	0.032	0.032	0.033	0.003	0.008	0.001	0.001	0.001	0.001
167345.093528813909	167345.09	3909388.42	FENCEGRD	0.034	0.034	0.035	0.035	0.003	0.009	0.001	0.001	0.001	0.001
167330.839607342390	167330.84	3909370.21	FENCEGRD	0.036	0.037	0.037	0.037	0.003	0.010	0.001	0.001	0.001	0.001
167316.585685874390	167316.59	3909352.01	FENCEGRD	0.039	0.039	0.039	0.039	0.002	0.010	0.001	0.001	0.001	0.001
167302.331764405390	167302.33	3909333.81	FENCEGRD	0.040	0.040	0.039	0.039	0.002	0.011	0.001	0.001	0.001	0.001
167288.077842937390	167288.08	3909315.61	FENCEGRD	0.040	0.039	0.039	0.038	0.001	0.011	0.001	0.001	0.001	0.001
167273.823921468390	167273.82	3909297.40	FENCEGRD	0.039	0.038	0.037	0.036	0.001	0.011	0.001	0.001	0.001	0.001
167825.070207513909	167825.07	3909418.88	FENCEGRD	0.002	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167836.518707513909	167836.52	3909397.12	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167847.967207513909	167847.97	3909375.35	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167859.415707509390	167859.42	3909353.59	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167870.864207509390	167870.86	3909331.83	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167882.312707509390	167882.31	3909310.07	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000
167893.761207509390	167893.76	3909288.31	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000
167905.209707509390	167905.21	3909266.55	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000
167916.658207509390	167916.66	3909244.78	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000
167928.106707509390	167928.11	3909223.02	FENCEGRD	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000
167939.555207509390	167939.56	3909201.26	FENCEGRD	0.003	0.003	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167951.003707513909	167951.00	3909179.50	FENCEGRD	0.004	0.005	0.005	0.005	0.002	0.003	0.000	0.000	0.000	0.000
167962.452207513909	167962.45	3909157.74	FENCEGRD	0.006	0.006	0.006	0.007	0.002	0.003	0.000	0.000	0.000	0.000
167973.900707513909	167973.90	3909135.98	FENCEGRD	0.007	0.008	0.008	0.009	0.002	0.003	0.000	0.000	0.000	0.000
167985.349207513909	167985.35	3909114.22	FENCEGRD	0.009	0.010	0.010	0.011	0.002	0.004	0.000	0.000	0.000	0.000
167996.797707513909	167996.80	3909092.45	FENCEGRD	0.012	0.012	0.013	0.014	0.002	0.004	0.000	0.000	0.000	0.000
168008.246207513909	168008.25	3909070.69	FENCEGRD	0.014	0.015	0.016	0.017	0.002	0.004	0.000	0.000	0.000	0.000
168019.694707513909	168019.69	3909048.93	FENCEGRD	0.017	0.018	0.019	0.020	0.002	0.005	0.000	0.000	0.001	0.001
168031.143207513909	168031.14	3909027.17	FENCEGRD	0.019	0.020	0.021	0.022	0.002	0.005	0.001	0.001	0.001	0.001
168042.591707513909	168042.59	3909005.41	FENCEGRD	0.021	0.022	0.024	0.025	0.002	0.005	0.001	0.001	0.001	0.001
168054.040207513908	168054.04	3908983.65	FENCEGRD	0.023	0.025	0.026	0.028	0.002	0.006	0.001	0.001	0.001	0.001
167892.145675789390	167892.15	3909475.06	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000
167870.721074939094	167870.72	3909484.68	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167849.296474013909	167849.30	3909494.31	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167827.871873123909	167827.87	3909503.93	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167806.447272233909	167806.45	3909513.55	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167785.022671343909	167785.02	3909523.18	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167763.598070453909	167763.60	3909532.80	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167742.173469563909	167742.17	3909542.42	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167720.748868671390	167720.75	3909552.05	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167699.324267781390	167699.32	3909561.67	FENCEGRD	0.004	0.004	0.004	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167677.899666891390	167677.90	3909571.29	FENCEGRD	0.005	0.005	0.005	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167656.475066001390	167656.48	3909580.92	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167635.050465111390	167635.05	3909590.54	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167613.625864221390	167613.63	3909600.17	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167592.201263331390	167592.20	3909609.79	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167570.776662442390	167570.78	3909619.41	FENCEGRD	0.008	0.008	0.008	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167549.352061552390	167549.35	3909629.04	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167527.927460662390	167527.93	3909638.66	FENCEGRD	0.010	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167518.002116919390	167518.00	3909600.16	FENCEGRD	0.011	0.011	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167385.289837416390	167385.29	3909619.12	FENCEGRD	0.015	0.015	0.015	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167391.252787042390	167391.25	3909575.07	FENCEGRD	0.018	0.018	0.018	0.018	0.002	0.005	0.000	0.000	0.000	0.000
167376.772612852390	167376.77	3909556.58	FENCEGRD	0.019	0.019	0.020	0.020	0.002	0.006	0.000	0.000	0.000	0.000
167362.292438662390	167362.29	3909538.09	FENCEGRD	0.020	0.021	0.021	0.021	0.002	0.006	0.000	0.000	0.000	0.000
167347.812264471390	167347.81	3909519.59	FENCEGRD	0.022	0.022	0.022	0.022	0.002	0.006	0.000	0.000	0.001	0.001
167333.332090281390	167333.33	3909501.10	FENCEGRD	0.023	0.023	0.023	0.024	0.002	0.007	0.001	0.001	0.001	0.001
167318.851916091390	167318.85	3909482.61	FENCEGRD	0.024	0.025	0.025	0.025	0.003	0.007	0.001	0.001	0.001	0.001
167304.371741901390	167304.37	3909464.12	FENCEGRD	0.026	0.027	0.027	0.027	0.003	0.007	0.001	0.001	0.001	0.001
167289.891567711390	167289.89	3909445.63	FENCEGRD	0.028	0.029	0.029	0.029	0.003	0.008	0.001	0.001	0.001	0.001
167275.411393521390	167275.41	3909427.14	FENCEGRD	0.030	0.031	0.031	0.031	0.003	0.009	0.001	0.001	0.001	0.001
167260.931219331390	167260.93	3909408.64	FENCEGRD	0.032	0.032	0.033	0.033	0.002	0.009	0.001	0.001	0.001	0.001
167246.451045141390	167246.45	3909390.15	FENCEGRD	0.033	0.033	0.033	0.033	0.002	0.009	0.001	0.001	0.001	0.001
167231.970870951390	167231.97	3909371.66	FENCEGRD	0.034	0.034	0.033	0.033	0.002	0.010	0.001	0.001	0.001	0.001
167217.490696763909	167217.49	3909353.17	FENCEGRD	0.034	0.033	0.033	0.032	0.002	0.010	0.001	0.001	0.001	0.001
167203.010522573909	167203.01	3909334.68	FENCEGRD	0.033	0.032	0.031	0.031	0.001	0.010	0.001	0.001	0.001	0.001
167188.530348383909	167188.53	3909316.18	FENCEGRD	0.031	0.030	0.030	0.029	0.001	0.010	0.001	0.001	0.001	0.001
167174.050174193909	167174.05	3909297.69	FENCEGRD	0.029	0.028	0.028	0.027	0.001	0.010	0.001	0.001	0.001	0.001
167913.570276679390	167913.57	3909465.44	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000
167925.018776679390	167925.02	3909443.67	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000
167936.467276679390	167936.47	3909421.91	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000
167947.915776679390	167947.92	3909400.15	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167959.364276679390	167959.36	3909378.39	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167970.812776679390	167970.81	3909356.63	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000
167982.261276679390	167982.26	3909334.87	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167993.709776679390	167993.71	3909313.11	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168005.158276679390	168005.16	3909291.34	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168016.606776679390	168016.61	3909269.58	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000
168028.055276679390	168028.06	3909247.82	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000
168039.503776679390	168039.50	3909226.06	FENCEGRD	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000
168050.952276679390	168050.95	3909204.30	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
168062.400776679390	168062.40	3909182.54	FENCEGRD	0.004	0.004	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168073.849276679390	168073.85	3909160.77	FENCEGRD	0.005	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168085.297776679390	168085.30	3909139.01	FENCEGRD	0.007	0.007	0.007	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168096.746276679390	168096.75	3909117.25	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
168108.194776679390	168108.19	3909095.49	FENCEGRD	0.009	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000
168119.643276679390	168119.64	3909073.73	FENCEGRD	0.011	0.011	0.012	0.013	0.001	0.003	0.000	0.000	0.000	0.000
168131.091776679390	168131.09	3909051.97	FENCEGRD	0.012	0.013	0.013	0.014	0.001	0.003	0.000	0.000	0.000	0.000
168142.540276679390	168142.54	3909030.21	FENCEGRD	0.013	0.014	0.015	0.015	0.002	0.004	0.000	0.000	0.000	0.000
167980.439739182390	167980.44	3909521.71	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167958.809132514390	167958.81	3909531.43	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167937.178525846390	167937.18	3909541.14	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167915.547919179390	167915.55	3909550.86	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167893.917312511390	167893.92	3909560.58	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167872.286705843390	167872.29	3909570.29	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167850.656099176390	167850.66	3909580.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167829.025492508390	167829.03	3909589.72	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167807.394885843909	167807.39	3909599.44	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167785.764279173390	167785.76	3909609.16	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167764.133672505390	167764.13	3909618.87	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167742.503065837390	167742.50	3909628.59	FENCEGRD	0.003	0.003	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167720.872459173909	167720.87	3909638.30	FENCEGRD	0.004	0.004	0.004	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167699.241852502390	167699.24	3909648.02	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167677.611245834390	167677.61	3909657.74	FENCEGRD	0.005	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167655.980639167390	167655.98	3909667.45	FENCEGRD	0.006	0.006	0.006	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167634.350032499390	167634.35	3909677.17	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167612.719425831390	167612.72	3909686.88	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167591.088819164390	167591.09	3909696.60	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167569.458212496390	167569.46	3909706.32	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167547.827605829390	167547.83	3909716.03	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167482.935785826390	167482.94	3909745.18	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167461.305179158390	167461.31	3909754.90	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167425.055165856390	167425.06	3909745.94	FENCEGRD	0.009	0.009	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167410.435759222390	167410.44	3909727.27	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167395.816352588390	167395.82	3909708.60	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167381.196945953390	167381.20	3909689.93	FENCEGRD	0.011	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167366.577539319390	167366.58	3909671.26	FENCEGRD	0.012	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167351.958132685390	167351.96	3909652.59	FENCEGRD	0.014	0.014	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167337.338726051390	167337.34	3909633.92	FENCEGRD	0.015	0.015	0.016	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167322.719319416390	167322.72	3909615.25	FENCEGRD	0.016	0.017	0.017	0.017	0.002	0.005	0.000	0.000	0.000	0.000
167308.099912782390	167308.10	3909596.58	FENCEGRD	0.018	0.018	0.018	0.018	0.002	0.005	0.000	0.000	0.000	0.000
167293.480506148390	167293.48	3909577.92	FENCEGRD	0.019	0.019	0.019	0.019	0.002	0.006	0.000	0.000	0.000	0.000
167278.861099514390	167278.86	3909559.25	FENCEGRD	0.020	0.020	0.020	0.020	0.002	0.006	0.000	0.000	0.000	0.000
167264.241692879390	167264.24	3909540.58	FENCEGRD	0.021	0.021	0.022	0.022	0.002	0.006	0.001	0.001	0.001	0.001
167249.622286245390	167249.62	3909521.91	FENCEGRD	0.023	0.023	0.023	0.024	0.002	0.007	0.001	0.001	0.001	0.001
167235.002879611390	167235.00	3909503.24	FENCEGRD	0.025	0.025	0.025	0.025	0.003	0.007	0.001	0.001	0.001	0.001
167220.383472977390	167220.38	3909484.57	FENCEGRD	0.026	0.027	0.027	0.027	0.003	0.008	0.001	0.001	0.001	0.001
167205.764066342390	167205.76	3909465.90	FENCEGRD	0.028	0.028	0.028	0.028	0.002	0.008	0.001	0.001	0.001	0.001
167191.144659708390	167191.14	3909447.23	FENCEGRD	0.029	0.029	0.029	0.029	0.002	0.009	0.001	0.001	0.001	0.001
167176.525253074390	167176.53	3909428.56	FENCEGRD	0.030	0.030	0.029	0.029	0.002	0.009	0.001	0.001	0.001	0.001
167161.905846443909	167161.91	3909409.89	FENCEGRD	0.030	0.030	0.029	0.029	0.002	0.009	0.001	0.001	0.001	0.001
167147.286439805390	167147.29	3909391.22	FENCEGRD	0.030	0.029	0.029	0.028	0.002	0.009	0.001	0.001	0.001	0.001
167132.667033171390	167132.67	3909372.55	FENCEGRD	0.029	0.028	0.028	0.027	0.001	0.009	0.001	0.001	0.001	0.001
167118.047626537390	167118.05	3909353.88	FENCEGRD	0.027	0.027	0.026	0.026	0.001	0.009	0.001	0.001	0.001	0.001
167103.428219903390	167103.43	3909335.21	FENCEGRD	0.026	0.025	0.025	0.024	0.001	0.009	0.001	0.001	0.001	0.001
167088.808813268390	167088.81	3909316.54	FENCEGRD	0.024	0.024	0.023	0.022	0.001	0.009	0.000	0.000	0.000	0.000
167074.189406634390	167074.19	3909297.87	FENCEGRD	0.022	0.022	0.021	0.021	0.001	0.008	0.000	0.000	0.000	0.000
168002.070345849390	168002.07	3909511.99	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
168013.518845849390	168013.52	3909490.23	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
168024.967345849390	168024.97	3909468.47	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
168036.415845849390	168036.42	3909446.71	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
168047.864345849390	168047.86	3909424.95	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
168059.312845849390	168059.31	3909403.19	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
168070.761345849390	168070.76	3909381.43	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168082.209845849390	168082.21	3909359.66	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168093.658345849390	168093.66	3909337.90	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168105.106845849390	168105.11	3909316.14	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168116.555345849390	168116.56	3909294.38	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168128.003845849390	168128.00	3909272.62	FENCEGRD	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000
168139.452345849390	168139.45	3909250.86	FENCEGRD	0.003	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
168150.900845849390	168150.90	3909229.10	FENCEGRD	0.004	0.004	0.004	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168162.349345849390	168162.35	3909207.33	FENCEGRD	0.004	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168173.797845849390	168173.80	3909185.57	FENCEGRD	0.005	0.005	0.005	0.006	0.001	0.002	0.000	0.000	0.000	0.000
168185.246345849390	168185.25	3909163.81	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
168196.694845849390	168196.69	3909142.05	FENCEGRD	0.006	0.006	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
168208.143345849390	168208.14	3909120.29	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168219.591845849390	168219.59	3909098.53	FENCEGRD	0.008	0.008	0.008	0.009	0.001	0.003	0.000	0.000	0.000	0.000
168231.040345849390	168231.04	3909076.76	FENCEGRD	0.008	0.009	0.009	0.010	0.001	0.003	0.000	0.000	0.000	0.000
168068.800256053909	168068.80	3909568.33	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168047.030097082390	168047.03	3909578.11	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168025.259938113390	168025.26	3909587.89	FENCEGRD	0.001	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168003.489779144390	168003.49	3909597.67	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167981.719620175390	167981.72	3909607.45	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167959.949461207390	167959.95	3909617.23	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167938.179302238390	167938.18	3909627.00	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167916.409143269390	167916.41	3909636.78	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167894.638984339096	167894.64	3909646.56	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167872.868825332390	167872.87	3909656.34	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
167851.098666363390	167851.10	3909666.12	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167829.328507394390	167829.33	3909675.90	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167807.558348426390	167807.56	3909685.68	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167785.788189457390	167785.79	3909695.46	FENCEGRD	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167764.018030488390	167764.02	3909705.23	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167742.247871519390	167742.25	3909715.01	FENCEGRD	0.004	0.004	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167720.477712551390	167720.48	3909724.79	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167698.707553582390	167698.71	3909734.57	FENCEGRD	0.005	0.005	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167676.937394613390	167676.94	3909744.35	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167655.167235645390	167655.17	3909754.13	FENCEGRD	0.006	0.006	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167633.397076676390	167633.40	3909763.91	FENCEGRD	0.006	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167611.626917707390	167611.63	3909773.69	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167524.546281832390	167524.55	3909812.80	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167502.776122863390	167502.78	3909822.58	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167481.005963895390	167481.01	3909832.36	FENCEGRD	0.007	0.007	0.007	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167459.235804926390	167459.24	3909842.14	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167437.465645957390	167437.47	3909851.92	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167400.981761602390	167400.98	3909842.90	FENCEGRD	0.007	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167386.268036215390	167386.27	3909824.11	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167371.554310828390	167371.55	3909805.32	FENCEGRD	0.008	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167356.840585442390	167356.84	3909786.53	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167342.126860055390	167342.13	3909767.74	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167327.413134668390	167327.41	3909748.95	FENCEGRD	0.010	0.010	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167312.699409281390	167312.70	3909730.16	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167297.985683895390	167297.99	3909711.37	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167283.271958508390	167283.27	3909692.58	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167268.558233121390	167268.56	3909673.79	FENCEGRD	0.013	0.014	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167253.844507735390	167253.84	3909655.00	FENCEGRD	0.014	0.015	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167239.130782348390	167239.13	3909636.21	FENCEGRD	0.015	0.015	0.016	0.016	0.002	0.005	0.000	0.000	0.000	0.000
167224.417056961390	167224.42	3909617.42	FENCEGRD	0.016	0.016	0.017	0.017	0.002	0.005	0.000	0.000	0.000	0.000
167209.703331574390	167209.70	3909598.63	FENCEGRD	0.017	0.018	0.018	0.018	0.002	0.006	0.000	0.000	0.000	0.000
167194.989606188390	167194.99	3909579.84	FENCEGRD	0.019	0.019	0.019	0.019	0.002	0.006	0.000	0.000	0.000	0.000
167180.275880801390	167180.28	3909561.05	FENCEGRD	0.020	0.020	0.021	0.021	0.002	0.006	0.001	0.001	0.001	0.001
167165.562155414390	167165.56	3909542.26	FENCEGRD	0.021	0.022	0.022	0.022	0.002	0.007	0.001	0.001	0.001	0.001
167150.848430027390	167150.85	3909523.47	FENCEGRD	0.023	0.023	0.023	0.023	0.002	0.007	0.001	0.001	0.001	0.001
167136.134704641390	167136.13	3909504.68	FENCEGRD	0.024	0.024	0.024	0.024	0.002	0.008	0.001	0.001	0.001	0.001
167121.420979254390	167121.42	3909485.89	FENCEGRD	0.025	0.025	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167106.707253867390	167106.71	3909467.10	FENCEGRD	0.026	0.025	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167091.993528481390	167091.99	3909448.31	FENCEGRD	0.026	0.026	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167077.279803094390	167077.28	3909429.52	FENCEGRD	0.025	0.025	0.025	0.024	0.002	0.009	0.001	0.001	0.001	0.001
167062.566077707390	167062.57	3909410.73	FENCEGRD	0.025	0.024	0.024	0.023	0.001	0.009	0.001	0.001	0.001	0.001
167047.852352323909	167047.85	3909391.94	FENCEGRD	0.024	0.023	0.023	0.022	0.001	0.008	0.001	0.001	0.001	0.001
167033.138626934390	167033.14	3909373.15	FENCEGRD	0.023	0.022	0.022	0.021	0.001	0.008	0.001	0.000	0.000	0.000
167018.424901547390	167018.42	3909354.36	FENCEGRD	0.021	0.021	0.020	0.020	0.001	0.008	0.000	0.000	0.000	0.000
167003.711176163909	167003.71	3909335.57	FENCEGRD	0.020	0.020	0.019	0.019	0.001	0.008	0.000	0.000	0.000	0.000
166988.997450773390	166989.00	3909316.78	FENCEGRD	0.019	0.018	0.018	0.017	0.001	0.007	0.000	0.000	0.000	0.000
166974.283725387390	166974.28	3909297.99	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.007	0.000	0.000	0.000	0.000
168090.570415019390	168090.57	3909558.55	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168102.018915019390	168102.02	3909536.79	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
168113.467415019390	168113.47	3909515.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
168124.915915019390	168124.92	3909493.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
168136.364415019390	168136.36	3909471.51	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000
168147.812915019390	168147.81	3909449.75	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168159.261415019390	168159.26	3909427.98	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168170.709915019390	168170.71	3909406.22	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168182.158415019390	168182.16	3909384.46	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168193.606915019390	168193.61	3909362.70	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168205.055415019390	168205.06	3909340.94	FENCEGRD	0.002	0.002	0.002	0.003	0.000	0.001	0.000	0.000	0.000	0.000
168216.503915019390	168216.50	3909319.18	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
168227.952415019390	168227.95	3909297.42	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
168239.400915019390	168239.40	3909275.65	FENCEGRD	0.003	0.003	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
168250.849415019390	168250.85	3909253.89	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
168262.297915019390	168262.30	3909232.13	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
168273.746415019390	168273.75	3909210.37	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
168285.194915019390	168285.19	3909188.61	FENCEGRD	0.004	0.004	0.004	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168296.643415019390	168296.64	3909166.85	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168308.091915019390	168308.09	3909145.09	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168319.540415019390	168319.54	3909123.32	FENCEGRD	0.005	0.005	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
168157.199537447390	168157.20	3909614.94	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168135.328590705390	168135.33	3909624.76	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168113.457643964390	168113.46	3909634.58	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168091.586697222390	168091.59	3909644.41	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168069.715750483909	168069.72	3909654.23	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168047.844803739390	168047.84	3909664.06	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168025.973856997390	168025.97	3909673.88	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168004.102910255390	168004.10	3909683.70	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167982.231963513390	167982.23	3909693.53	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167960.361016772390	167960.36	3909703.35	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167938.490070033909	167938.49	3909713.18	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167916.619123288390	167916.62	3909723.00	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167894.748176546390	167894.75	3909732.82	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167872.877229805390	167872.88	3909742.65	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167851.006283063390	167851.01	3909752.47	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167829.135336321390	167829.14	3909762.30	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167807.264389583909	167807.26	3909772.12	FENCEGRD	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167785.393442838390	167785.39	3909781.94	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167763.522496096390	167763.52	3909791.77	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167741.651549354390	167741.65	3909801.59	FENCEGRD	0.004	0.004	0.004	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167719.780602613390	167719.78	3909811.42	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167697.909655871390	167697.91	3909821.24	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167676.038709129390	167676.04	3909831.07	FENCEGRD	0.005	0.005	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167654.167762388390	167654.17	3909840.89	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167566.683975421390	167566.68	3909880.19	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
167544.813028679390	167544.81	3909890.01	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167522.942081937390	167522.94	3909899.83	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167501.071135196390	167501.07	3909909.66	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167479.200188454390	167479.20	3909919.48	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167457.329241712390	167457.33	3909929.31	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167435.458294973909	167435.46	3909939.13	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167413.587348229390	167413.59	3909948.95	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167376.934557001390	167376.93	3909939.90	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
167362.152712515390	167362.15	3909921.02	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167347.370868033909	167347.37	3909902.15	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
167332.589023544390	167332.59	3909883.27	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167317.807179058390	167317.81	3909864.39	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167303.025334572390	167303.03	3909845.51	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167288.243490087390	167288.24	3909826.64	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167273.461645601390	167273.46	3909807.76	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167258.679801115390	167258.68	3909788.88	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167243.897956629390	167243.90	3909770.01	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167229.116112144390	167229.12	3909751.13	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167214.334267658390	167214.33	3909732.25	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167199.552423172390	167199.55	3909713.37	FENCEGRD	0.012	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167184.770578686390	167184.77	3909694.50	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167169.988734201390	167169.99	3909675.62	FENCEGRD	0.014	0.014	0.014	0.014	0.002	0.005	0.000	0.000	0.000	0.000
167155.206889715390	167155.21	3909656.74	FENCEGRD	0.015	0.015	0.015	0.015	0.002	0.005	0.000	0.000	0.000	0.000
167140.425045229390	167140.43	3909637.87	FENCEGRD	0.015	0.016	0.016	0.016	0.002	0.005	0.000	0.000	0.000	0.000
167125.643200743390	167125.64	3909618.99	FENCEGRD	0.016	0.017	0.017	0.017	0.002	0.005	0.000	0.000	0.000	0.000
167110.861356258390	167110.86	3909600.11	FENCEGRD	0.018	0.018	0.018	0.018	0.002	0.006	0.000	0.000	0.000	0.000
167096.079511772390	167096.08	3909581.23	FENCEGRD	0.019	0.019	0.019	0.019	0.002	0.006	0.001	0.001	0.001	0.001
167081.297667286390	167081.30	3909562.36	FENCEGRD	0.020	0.020	0.020	0.020	0.002	0.007	0.001	0.001	0.001	0.001
167066.515822839095	167066.52	3909543.48	FENCEGRD	0.021	0.021	0.021	0.021	0.002	0.007	0.001	0.001	0.001	0.001
167051.733978315390	167051.73	3909524.60	FENCEGRD	0.021	0.021	0.021	0.021	0.002	0.007	0.001	0.001	0.001	0.001
167036.952133829390	167036.95	3909505.73	FENCEGRD	0.022	0.021	0.021	0.021	0.002	0.007	0.001	0.001	0.001	0.001
167022.170289343390	167022.17	3909486.85	FENCEGRD	0.022	0.021	0.021	0.021	0.002	0.007	0.001	0.001	0.001	0.001
167007.388444857390	167007.39	3909467.97	FENCEGRD	0.021	0.021	0.021	0.021	0.002	0.008	0.001	0.001	0.001	0.001
166992.606600372390	166992.61	3909449.09	FENCEGRD	0.021	0.021	0.020	0.020	0.001	0.008	0.001	0.001	0.001	0.000
166977.824755886390	166977.82	3909430.22	FENCEGRD	0.020	0.020	0.020	0.019	0.001	0.008	0.000	0.000	0.000	0.000
166963.042911439094	166963.04	3909411.34	FENCEGRD	0.020	0.019	0.019	0.019	0.001	0.007	0.000	0.000	0.000	0.000
166948.261066914390	166948.26	3909392.46	FENCEGRD	0.019	0.018	0.018	0.018	0.001	0.007	0.000	0.000	0.000	0.000
166933.479222423390	166933.48	3909373.59	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.007	0.000	0.000	0.000	0.000
166918.697377943390	166918.70	3909354.71	FENCEGRD	0.017	0.016	0.016	0.016	0.001	0.007	0.000	0.000	0.000	0.000
166903.915533457390	166903.92	3909335.83	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.007	0.000	0.000	0.000	0.000
166889.133688972390	166889.13	3909316.95	FENCEGRD	0.015	0.014	0.014	0.014	0.001	0.006	0.000	0.000	0.000	0.000
166874.351844486390	166874.35	3909298.08	FENCEGRD	0.014	0.013	0.013	0.013	0.001	0.006	0.000	0.000	0.000	0.000
168179.070484189390	168179.07	3909605.11	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168190.518984189390	168190.52	3909583.35	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168201.967484189390	168201.97	3909561.59	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168213.415984189390	168213.42	3909539.83	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168224.864484189390	168224.86	3909518.07	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168236.312984189390	168236.31	3909496.31	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168247.761484189390	168247.76	3909474.54	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168259.209984189390	168259.21	3909452.78	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168270.658484189390	168270.66	3909431.02	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168282.106984189390	168282.11	3909409.26	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168293.555484189390	168293.56	3909387.50	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168305.003984189390	168305.00	3909365.74	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168316.452484189390	168316.45	3909343.97	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168327.900984189390	168327.90	3909322.21	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
168339.349484189390	168339.35	3909300.45	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
168350.797984189390	168350.80	3909278.69	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
168362.246484189390	168362.25	3909256.93	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
168373.694984189390	168373.69	3909235.17	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
168385.143484189390	168385.14	3909213.41	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168396.591984189390	168396.59	3909191.64	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
168408.040484189390	168408.04	3909169.88	FENCEGRD	0.003	0.003	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167787.000405301390	167787.00	3908808.03	FENCEGRD	0.045	0.044	0.042	0.040	0.002	0.018	0.001	0.001	0.001	0.001
167754.375442745390	167754.38	3908835.86	FENCEGRD	0.047	0.045	0.041	0.039	0.002	0.017	0.001	0.001	0.001	0.001
167733.477442745390	167733.48	3908848.95	FENCEGRD	0.045	0.042	0.039	0.036	0.001	0.016	0.001	0.001	0.001	0.001
167712.579442745390	167712.58	3908862.03	FENCEGRD	0.041	0.038	0.034	0.032	0.001	0.014	0.001	0.001	0.000	0.000
167691.681442745390	167691.68	3908875.12	FENCEGRD	0.037	0.033	0.030	0.027	0.001	0.011	0.000	0.000	0.000	0.000
167670.783442745390	167670.78	3908888.20	FENCEGRD	0.031	0.028	0.025	0.022	0.001	0.010	0.000	0.000	0.000	0.000
167762.006885491390	167762.01	3908801.59	FENCEGRD	0.040	0.037	0.035	0.033	0.001	0.013	0.001	0.001	0.001	0.001
167741.108885491390	167741.11	3908814.67	FENCEGRD	0.037	0.035	0.032	0.030	0.001	0.011	0.001	0.001	0.000	0.000
167720.210885491390	167720.21	3908827.76	FENCEGRD	0.034	0.032	0.029	0.027	0.001	0.009	0.000	0.000	0.000	0.000
167699.312885491390	167699.31	3908840.84	FENCEGRD	0.031	0.028	0.026	0.024	0.001	0.007	0.000	0.000	0.000	0.000
167678.414885491390	167678.41	3908853.93	FENCEGRD	0.027	0.025	0.022	0.020	0.001	0.006	0.000	0.000	0.000	0.000
167657.516885491390	167657.52	3908867.01	FENCEGRD	0.023	0.021	0.019	0.017	0.001	0.006	0.000	0.000	0.000	0.000
167794.142777813390	167794.14	3908784.69	FENCEGRD	0.041	0.040	0.038	0.036	0.001	0.016	0.001	0.001	0.001	0.001
167816.844002601390	167816.84	3908786.84	FENCEGRD	0.043	0.042	0.041	0.040	0.002	0.020	0.001	0.001	0.001	0.001
167748.740328236390	167748.74	3908780.40	FENCEGRD	0.032	0.030	0.028	0.026	0.001	0.009	0.000	0.000	0.000	0.000
167727.842328236390	167727.84	3908793.49	FENCEGRD	0.030	0.028	0.026	0.024	0.001	0.007	0.000	0.000	0.000	0.000
167706.944328236390	167706.94	3908806.57	FENCEGRD	0.027	0.025	0.023	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167686.046328236390	167686.05	3908819.65	FENCEGRD	0.024	0.022	0.020	0.019	0.001	0.005	0.000	0.000	0.000	0.000
167665.148328236390	167665.15	3908832.74	FENCEGRD	0.021	0.019	0.018	0.016	0.001	0.004	0.000	0.000	0.000	0.000
167644.250328236390	167644.25	3908845.82	FENCEGRD	0.018	0.017	0.015	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167783.903050533908	167783.90	3908763.79	FENCEGRD	0.036	0.034	0.032	0.030	0.001	0.013	0.001	0.001	0.001	0.001
167808.117690304390	167808.12	3908766.08	FENCEGRD	0.039	0.038	0.036	0.035	0.001	0.015	0.001	0.001	0.001	0.001
167868.842829443390	167868.84	3908842.58	FENCEGRD	0.049	0.048	0.047	0.046	0.002	0.021	0.001	0.001	0.001	0.001
167735.473770981390	167735.47	3908759.21	FENCEGRD	0.027	0.025	0.023	0.022	0.001	0.007	0.000	0.000	0.000	0.000
167714.575770981390	167714.58	3908772.30	FENCEGRD	0.024	0.023	0.021	0.020	0.001	0.006	0.000	0.000	0.000	0.000
167693.677770981390	167693.68	3908785.38	FENCEGRD	0.022	0.021	0.019	0.018	0.001	0.005	0.000	0.000	0.000	0.000
167672.779770981390	167672.78	3908798.46	FENCEGRD	0.020	0.018	0.017	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167651.881770981390	167651.88	3908811.55	FENCEGRD	0.017	0.016	0.014	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167630.983770981390	167630.98	3908824.63	FENCEGRD	0.015	0.014	0.013	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167731.641881263908	167731.64	3908718.98	FENCEGRD	0.022	0.021	0.019	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167754.343106049390	167754.34	3908721.12	FENCEGRD	0.025	0.024	0.022	0.021	0.001	0.007	0.000	0.000	0.000	0.000
167777.044330837390	167777.04	3908723.27	FENCEGRD	0.029	0.027	0.026	0.024	0.001	0.009	0.000	0.000	0.000	0.000
167799.745555625390	167799.75	3908725.42	FENCEGRD	0.032	0.031	0.029	0.028	0.001	0.011	0.001	0.001	0.001	0.000
167822.446780414390	167822.45	3908727.56	FENCEGRD	0.034	0.033	0.032	0.031	0.001	0.013	0.001	0.001	0.001	0.001
167845.148005202390	167845.15	3908729.71	FENCEGRD	0.035	0.034	0.034	0.033	0.001	0.015	0.001	0.001	0.001	0.001
167902.077823145390	167902.08	3908801.43	FENCEGRD	0.044	0.043	0.042	0.041	0.002	0.020	0.001	0.001	0.001	0.001
167905.920279267390	167905.92	3908823.90	FENCEGRD	0.044	0.044	0.043	0.043	0.002	0.020	0.001	0.001	0.001	0.001
167909.762735389390	167909.76	3908846.38	FENCEGRD	0.044	0.044	0.044	0.044	0.002	0.018	0.001	0.001	0.001	0.001
167913.605191511390	167913.61	3908868.86	FENCEGRD	0.043	0.043	0.044	0.044	0.002	0.016	0.001	0.001	0.001	0.001
167917.447647633390	167917.45	3908891.33	FENCEGRD	0.041	0.042	0.044	0.045	0.002	0.014	0.001	0.001	0.001	0.001
167708.940656472390	167708.94	3908716.83	FENCEGRD	0.019	0.018	0.016	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167688.042656472390	167688.04	3908729.92	FENCEGRD	0.017	0.016	0.015	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167667.144656472390	167667.14	3908743.00	FENCEGRD	0.015	0.014	0.013	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167646.246656472390	167646.25	3908756.08	FENCEGRD	0.014	0.013	0.012	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167625.348656472390	167625.35	3908769.17	FENCEGRD	0.012	0.011	0.011	0.010	0.001	0.002	0.000	0.000	0.000	0.000
167604.450656472390	167604.45	3908782.25	FENCEGRD	0.011	0.010	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167706.622181736390	167706.62	3908676.74	FENCEGRD	0.016	0.015	0.014	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167730.836821511390	167730.84	3908679.03	FENCEGRD	0.019	0.018	0.017	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167755.051461285390	167755.05	3908681.32	FENCEGRD	0.022	0.021	0.020	0.019	0.001	0.007	0.000	0.000	0.000	0.000
167779.266101059390	167779.27	3908683.61	FENCEGRD	0.024	0.024	0.023	0.022	0.001	0.008	0.000	0.000	0.000	0.000
167803.480740834390	167803.48	3908685.90	FENCEGRD	0.026	0.025	0.024	0.024	0.001	0.009	0.000	0.000	0.000	0.000
167827.695380608390	167827.70	3908688.19	FENCEGRD	0.028	0.027	0.026	0.026	0.001	0.011	0.000	0.000	0.000	0.000
167851.910020382390	167851.91	3908690.47	FENCEGRD	0.029	0.029	0.028	0.027	0.001	0.012	0.001	0.001	0.001	0.000
167876.124660157390	167876.12	3908692.76	FENCEGRD	0.030	0.030	0.029	0.029	0.001	0.013	0.001	0.001	0.001	0.001
167900.339299931390	167900.34	3908695.05	FENCEGRD	0.032	0.031	0.031	0.030	0.001	0.015	0.001	0.001	0.001	0.001
167936.849799296390	167936.85	3908769.26	FENCEGRD	0.043	0.042	0.042	0.041	0.002	0.018	0.001	0.001	0.001	0.001
167940.948419159390	167940.95	3908793.24	FENCEGRD	0.045	0.045	0.044	0.044	0.002	0.017	0.001	0.001	0.001	0.001
167945.047039022390	167945.05	3908817.21	FENCEGRD	0.047	0.047	0.047	0.046	0.002	0.016	0.001	0.001	0.001	0.001
167949.145658886390	167949.15	3908841.19	FENCEGRD	0.048	0.048	0.049	0.049	0.002	0.015	0.001	0.001	0.001	0.001
167953.244278749390	167953.24	3908865.16	FENCEGRD	0.047	0.048	0.049	0.050	0.002	0.013	0.001	0.001	0.001	0.001
167957.342898613390	167957.34	3908889.14	FENCEGRD	0.045	0.047	0.048	0.050	0.002	0.012	0.001	0.001	0.001	0.001
167961.441518476390	167961.44	3908913.11	FENCEGRD	0.044	0.045	0.047	0.049	0.002	0.011	0.001	0.001	0.001	0.001
167682.407541962390	167682.41	3908674.45	FENCEGRD	0.014	0.013	0.012	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167661.509541962390	167661.51	3908687.54	FENCEGRD	0.012	0.012	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167640.611541962390	167640.61	3908700.62	FENCEGRD	0.011	0.010	0.010	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167619.713541962390	167619.71	3908713.71	FENCEGRD	0.010	0.009	0.009	0.009	0.000	0.002	0.000	0.000	0.000	0.000
167598.815541962390	167598.82	3908726.79	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167577.917541962390	167577.92	3908739.87	FENCEGRD	0.008	0.008	0.007	0.007	0.000	0.001	0.000	0.000	0.000	0.000
167679.157734928390	167679.16	3908634.27	FENCEGRD	0.012	0.011	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167702.441042403390	167702.44	3908636.48	FENCEGRD	0.014	0.013	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167725.724349878390	167725.72	3908638.68	FENCEGRD	0.016	0.015	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167749.007657354390	167749.01	3908640.88	FENCEGRD	0.018	0.018	0.017	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167772.290964829390	167772.29	3908643.08	FENCEGRD	0.020	0.019	0.018	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167795.574272304390	167795.57	3908645.28	FENCEGRD	0.021	0.020	0.019	0.019	0.001	0.007	0.000	0.000	0.000	0.000
167818.857579779390	167818.86	3908647.48	FENCEGRD	0.022	0.021	0.021	0.020	0.001	0.008	0.000	0.000	0.000	0.000
167842.140887255390	167842.14	3908649.68	FENCEGRD	0.024	0.023	0.022	0.022	0.001	0.009	0.000	0.000	0.000	0.000
167865.424194733908	167865.42	3908651.88	FENCEGRD	0.025	0.025	0.024	0.023	0.001	0.011	0.000	0.000	0.000	0.000
167888.707502205390	167888.71	3908654.08	FENCEGRD	0.026	0.026	0.025	0.025	0.001	0.012	0.000	0.000	0.000	0.000
167911.990809683908	167911.99	3908656.28	FENCEGRD	0.027	0.027	0.026	0.026	0.001	0.013	0.001	0.001	0.000	0.000
167935.274117156390	167935.27	3908658.48	FENCEGRD	0.029	0.028	0.028	0.027	0.001	0.014	0.001	0.001	0.001	0.001
167974.321347183390	167974.32	3908752.89	FENCEGRD	0.041	0.041	0.041	0.040	0.002	0.017	0.001	0.001	0.001	0.001

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167978.262327821390	167978.26	3908775.95	FENCEGRD	0.043	0.043	0.043	0.043	0.002	0.016	0.001	0.001	0.001	0.001
167982.203308459390	167982.20	3908799.00	FENCEGRD	0.045	0.045	0.045	0.045	0.002	0.015	0.001	0.001	0.001	0.001
167986.144289097390	167986.14	3908822.05	FENCEGRD	0.046	0.046	0.047	0.047	0.002	0.013	0.001	0.001	0.001	0.001
167990.085269735390	167990.09	3908845.10	FENCEGRD	0.046	0.047	0.048	0.048	0.002	0.012	0.001	0.001	0.001	0.001
167994.026250373390	167994.03	3908868.16	FENCEGRD	0.045	0.046	0.048	0.049	0.002	0.011	0.001	0.001	0.001	0.001
167997.967231011390	167997.97	3908891.21	FENCEGRD	0.044	0.045	0.047	0.048	0.002	0.010	0.001	0.001	0.001	0.001
168001.908211649390	168001.91	3908914.26	FENCEGRD	0.041	0.043	0.045	0.046	0.002	0.009	0.001	0.001	0.001	0.001
168005.849192287390	168005.85	3908937.31	FENCEGRD	0.037	0.039	0.041	0.043	0.002	0.008	0.001	0.001	0.001	0.001
167655.874427453390	167655.87	3908632.07	FENCEGRD	0.010	0.010	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167634.976427453390	167634.98	3908645.16	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167614.078427453390	167614.08	3908658.24	FENCEGRD	0.009	0.008	0.008	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167593.180427453390	167593.18	3908671.33	FENCEGRD	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167572.282427453390	167572.28	3908684.41	FENCEGRD	0.007	0.007	0.007	0.006	0.000	0.001	0.000	0.000	0.000	0.000
167551.384427453390	167551.38	3908697.49	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000
167653.555952718390	167653.56	3908591.98	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167677.770592492390	167677.77	3908594.27	FENCEGRD	0.011	0.010	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167701.985232266390	167701.99	3908596.56	FENCEGRD	0.012	0.012	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167726.199872043908	167726.20	3908598.85	FENCEGRD	0.014	0.014	0.013	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167750.414511815390	167750.41	3908601.14	FENCEGRD	0.015	0.015	0.014	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167774.629151589390	167774.63	3908603.43	FENCEGRD	0.016	0.016	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167798.843791363390	167798.84	3908605.72	FENCEGRD	0.018	0.017	0.017	0.016	0.001	0.006	0.000	0.000	0.000	0.000
167823.058431138390	167823.06	3908608.00	FENCEGRD	0.019	0.019	0.018	0.017	0.001	0.007	0.000	0.000	0.000	0.000
167847.273070912390	167847.27	3908610.29	FENCEGRD	0.021	0.020	0.020	0.019	0.001	0.008	0.000	0.000	0.000	0.000
167871.487710686390	167871.49	3908612.58	FENCEGRD	0.022	0.021	0.021	0.020	0.001	0.009	0.000	0.000	0.000	0.000
167895.702350461390	167895.70	3908614.87	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.010	0.000	0.000	0.000	0.000
167919.916990235390	167919.92	3908617.16	FENCEGRD	0.024	0.024	0.023	0.023	0.001	0.011	0.000	0.000	0.000	0.000
167944.131630009390	167944.13	3908619.45	FENCEGRD	0.025	0.024	0.024	0.024	0.001	0.012	0.000	0.000	0.000	0.000
167968.346269784390	167968.35	3908621.74	FENCEGRD	0.026	0.026	0.025	0.025	0.001	0.013	0.001	0.001	0.000	0.000
167996.659529421390	167996.66	3908648.00	FENCEGRD	0.030	0.030	0.030	0.029	0.002	0.015	0.001	0.001	0.001	0.001
168000.758149285390	168000.76	3908671.98	FENCEGRD	0.033	0.033	0.032	0.032	0.002	0.016	0.001	0.001	0.001	0.001
168004.856769148390	168004.86	3908695.95	FENCEGRD	0.036	0.035	0.035	0.035	0.002	0.017	0.001	0.001	0.001	0.001
168008.955389012390	168008.96	3908719.92	FENCEGRD	0.038	0.038	0.037	0.037	0.002	0.016	0.001	0.001	0.001	0.001
168013.054008875390	168013.05	3908743.90	FENCEGRD	0.040	0.040	0.039	0.039	0.002	0.016	0.001	0.001	0.001	0.001
168017.152628739390	168017.15	3908767.87	FENCEGRD	0.042	0.042	0.042	0.042	0.002	0.015	0.001	0.001	0.001	0.001
168021.251248602390	168021.25	3908791.85	FENCEGRD	0.043	0.043	0.043	0.044	0.002	0.013	0.001	0.001	0.001	0.001
168025.349868465390	168025.35	3908815.82	FENCEGRD	0.043	0.044	0.044	0.045	0.002	0.012	0.001	0.001	0.001	0.001
168029.448488329390	168029.45	3908839.80	FENCEGRD	0.042	0.043	0.044	0.045	0.002	0.011	0.001	0.001	0.001	0.001
168033.547108192390	168033.55	3908863.77	FENCEGRD	0.041	0.042	0.044	0.045	0.002	0.010	0.001	0.001	0.001	0.001
168037.645728056390	168037.65	3908887.75	FENCEGRD	0.039	0.040	0.042	0.043	0.002	0.009	0.001	0.001	0.001	0.001
168041.744347919390	168041.74	3908911.72	FENCEGRD	0.036	0.037	0.039	0.041	0.002	0.008	0.001	0.001	0.001	0.001
168045.842967783390	168045.84	3908935.70	FENCEGRD	0.032	0.034	0.035	0.037	0.002	0.007	0.001	0.001	0.001	0.001
168049.941587646390	168049.94	3908959.67	FENCEGRD	0.027	0.029	0.031	0.032	0.002	0.006	0.001	0.001	0.001	0.001
167629.341312943390	167629.34	3908589.69	FENCEGRD	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167608.443312943390	167608.44	3908602.78	FENCEGRD	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167587.545312943390	167587.55	3908615.86	FENCEGRD	0.007	0.007	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000
167566.647312943390	167566.65	3908628.95	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000
167545.749312943390	167545.75	3908642.03	FENCEGRD	0.006	0.006	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167524.851312943390	167524.85	3908655.11	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167600.489723699390	167600.49	3908507.23	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167624.704363473390	167624.70	3908509.51	FENCEGRD	0.007	0.007	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167648.919003247390	167648.92	3908511.80	FENCEGRD	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167673.133643022390	167673.13	3908514.09	FENCEGRD	0.008	0.008	0.008	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167697.348282796390	167697.35	3908516.38	FENCEGRD	0.009	0.009	0.009	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167721.562922573908	167721.56	3908518.67	FENCEGRD	0.011	0.010	0.010	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167745.777562345390	167745.78	3908520.96	FENCEGRD	0.012	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167769.992202119390	167769.99	3908523.25	FENCEGRD	0.012	0.012	0.012	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167794.206841893390	167794.21	3908525.54	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.005	0.000	0.000	0.000	0.000
167818.421481668390	167818.42	3908527.82	FENCEGRD	0.014	0.014	0.014	0.013	0.001	0.005	0.000	0.000	0.000	0.000
167842.636121442390	167842.64	3908530.11	FENCEGRD	0.016	0.015	0.015	0.014	0.001	0.006	0.000	0.000	0.000	0.000
167866.850761216390	167866.85	3908532.40	FENCEGRD	0.017	0.016	0.016	0.016	0.001	0.007	0.000	0.000	0.000	0.000
167891.065400991390	167891.07	3908534.69	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.008	0.000	0.000	0.000	0.000
167915.280040765390	167915.28	3908536.98	FENCEGRD	0.019	0.018	0.018	0.018	0.001	0.008	0.000	0.000	0.000	0.000
167939.494680539390	167939.49	3908539.27	FENCEGRD	0.020	0.019	0.019	0.019	0.001	0.009	0.000	0.000	0.000	0.000
167963.709320314390	167963.71	3908541.56	FENCEGRD	0.020	0.020	0.020	0.020	0.001	0.010	0.000	0.000	0.000	0.000
167987.923960088390	167987.92	3908543.84	FENCEGRD	0.021	0.021	0.021	0.021	0.001	0.010	0.000	0.000	0.000	0.000
168012.138599862390	168012.14	3908546.13	FENCEGRD	0.023	0.022	0.022	0.022	0.001	0.012	0.000	0.000	0.000	0.000
168036.353239637390	168036.35	3908548.42	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.012	0.001	0.000	0.000	0.000
168064.566499274390	168064.67	3908574.69	FENCEGRD	0.025	0.025	0.025	0.024	0.001	0.014	0.001	0.001	0.001	0.001
168068.765119138390	168068.77	3908598.66	FENCEGRD	0.027	0.027	0.027	0.026	0.001	0.014	0.001	0.001	0.001	0.001
168072.863739001390	168072.86	3908622.64	FENCEGRD	0.029	0.029	0.029	0.028	0.002	0.015	0.001	0.001	0.001	0.001
168076.962358865390	168076.96	3908646.61	FENCEGRD	0.031	0.031	0.031	0.030	0.002	0.015	0.001	0.001	0.001	0.001
168081.060978728390	168081.06	3908670.58	FENCEGRD	0.033	0.033	0.032	0.032	0.002	0.015	0.001	0.001	0.001	0.001
168085.159598592390	168085.16	3908694.56	FENCEGRD	0.034	0.034	0.034	0.034	0.002	0.014	0.001	0.001	0.001	0.001
168089.258218455390	168089.26	3908718.53	FENCEGRD	0.035	0.035	0.035	0.035	0.002	0.014	0.001	0.001	0.001	0.001
168093.356838318390	168093.36	3908742.51	FENCEGRD	0.036	0.036	0.036	0.037	0.002	0.013	0.001	0.001	0.001	0.001
168097.455458182390	168097.46	3908766.48	FENCEGRD	0.036	0.036	0.037	0.037	0.002	0.012	0.001	0.001	0.001	0.001
168101.554078045390	168101.55	3908790.46	FENCEGRD	0.036	0.036	0.037	0.038	0.002	0.011	0.001	0.001	0.001	0.001
168105.652697909390	168105.65	3908814.43	FENCEGRD	0.035	0.036	0.037	0.038	0.002	0.010	0.001	0.001	0.001	0.001
168109.751317772390	168109.75	3908838.41	FENCEGRD	0.034	0.035	0.036	0.037	0.002	0.009	0.001	0.001	0.001	0.001
168113.849937635390	168113.85	3908862.38	FENCEGRD	0.032	0.033	0.034	0.035	0.002	0.008	0.001	0.001	0.001	0.001
168117.948557499390	168117.95	3908886.36	FENCEGRD	0.030	0.031	0.032	0.033	0.002	0.007	0.001	0.001	0.001	0.001
168122.047177362390	168122.05	3908910.33	FENCEGRD	0.027	0.028	0.029	0.031	0.002	0.006	0.001	0.001	0.001	0.001
168126.145797226390	168126.15	3908934.31	FENCEGRD	0.023	0.025	0.026	0.027	0.002	0.006	0.001	0.001	0.001	0.001

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168130.244417089390	168130.24	3908958.28	FENCEGRD	0.020	0.021	0.023	0.024	0.002	0.005	0.001	0.001	0.001	0.001
168134.343036952390	168134.34	3908982.26	FENCEGRD	0.018	0.018	0.020	0.020	0.002	0.005	0.000	0.000	0.000	0.000
168138.441656816390	168138.44	3909006.23	FENCEGRD	0.015	0.016	0.017	0.018	0.002	0.004	0.000	0.000	0.000	0.000
167576.275083924390	167576.28	3908504.94	FENCEGRD	0.006	0.006	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167555.377083924390	167555.38	3908518.02	FENCEGRD	0.006	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167534.479083924390	167534.48	3908531.10	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167513.581083924390	167513.58	3908544.19	FENCEGRD	0.005	0.005	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167492.683083924390	167492.68	3908557.27	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167471.785083924390	167471.79	3908570.36	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167547.423494683908	167547.42	3908422.47	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167571.638134454390	167571.64	3908424.76	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167595.852774228390	167595.85	3908427.04	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167620.067414003390	167620.07	3908429.33	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167644.282053777390	167644.28	3908431.62	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167668.496693551390	167668.50	3908433.91	FENCEGRD	0.007	0.007	0.007	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167692.711333325390	167692.71	3908436.20	FENCEGRD	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167716.925973139084	167716.93	3908438.49	FENCEGRD	0.008	0.008	0.008	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167741.140612874390	167741.14	3908440.78	FENCEGRD	0.009	0.009	0.009	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167765.355252648390	167765.36	3908443.07	FENCEGRD	0.010	0.010	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167789.569892423390	167789.57	3908445.35	FENCEGRD	0.011	0.010	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167813.784532197390	167813.78	3908447.64	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167837.999171971390	167838.00	3908449.93	FENCEGRD	0.012	0.012	0.012	0.011	0.001	0.005	0.000	0.000	0.000	0.000
167862.213811746390	167862.21	3908452.22	FENCEGRD	0.013	0.013	0.013	0.012	0.001	0.005	0.000	0.000	0.000	0.000
167886.428451523908	167886.43	3908454.51	FENCEGRD	0.014	0.014	0.014	0.013	0.001	0.006	0.000	0.000	0.000	0.000
167910.643091294390	167910.64	3908456.80	FENCEGRD	0.015	0.015	0.014	0.014	0.001	0.007	0.000	0.000	0.000	0.000
167934.857731068390	167934.86	3908459.09	FENCEGRD	0.016	0.016	0.015	0.015	0.001	0.007	0.000	0.000	0.000	0.000
167959.072370843390	167959.07	3908461.38	FENCEGRD	0.017	0.016	0.016	0.016	0.001	0.008	0.000	0.000	0.000	0.000
167983.287010617390	167983.29	3908463.66	FENCEGRD	0.017	0.017	0.017	0.017	0.001	0.009	0.000	0.000	0.000	0.000
168007.501650391390	168007.50	3908465.95	FENCEGRD	0.018	0.018	0.017	0.017	0.001	0.009	0.000	0.000	0.000	0.000
168031.716290166390	168031.72	3908468.24	FENCEGRD	0.018	0.018	0.017	0.017	0.001	0.009	0.000	0.000	0.000	0.000
168055.930929943908	168055.93	3908470.53	FENCEGRD	0.018	0.018	0.018	0.017	0.001	0.010	0.000	0.000	0.000	0.000
168080.145569714390	168080.15	3908472.82	FENCEGRD	0.019	0.018	0.018	0.018	0.001	0.010	0.000	0.000	0.000	0.000
168104.360209489390	168104.36	3908475.11	FENCEGRD	0.019	0.019	0.018	0.018	0.001	0.010	0.000	0.000	0.000	0.000
168132.673469126390	168132.67	3908501.37	FENCEGRD	0.021	0.021	0.020	0.020	0.001	0.012	0.000	0.000	0.000	0.000
168136.772088993908	168136.77	3908525.35	FENCEGRD	0.023	0.022	0.022	0.022	0.001	0.013	0.001	0.001	0.001	0.001
168140.870708853390	168140.87	3908549.32	FENCEGRD	0.024	0.024	0.024	0.023	0.001	0.013	0.001	0.001	0.001	0.001
168144.969328717390	168144.97	3908573.30	FENCEGRD	0.026	0.025	0.025	0.025	0.001	0.013	0.001	0.001	0.001	0.001
168149.067948583908	168149.07	3908597.27	FENCEGRD	0.027	0.027	0.027	0.026	0.002	0.013	0.001	0.001	0.001	0.001
168153.166568444390	168153.17	3908621.24	FENCEGRD	0.028	0.028	0.028	0.028	0.002	0.013	0.001	0.001	0.001	0.001
168157.265188307390	168157.27	3908645.22	FENCEGRD	0.029	0.029	0.029	0.029	0.002	0.013	0.001	0.001	0.001	0.001
168161.363808171390	168161.36	3908669.19	FENCEGRD	0.030	0.030	0.030	0.030	0.002	0.012	0.001	0.001	0.001	0.001
168165.462428034390	168165.46	3908693.17	FENCEGRD	0.030	0.030	0.031	0.031	0.002	0.012	0.001	0.001	0.001	0.001
168169.561047897390	168169.56	3908717.14	FENCEGRD	0.030	0.030	0.031	0.031	0.002	0.011	0.001	0.001	0.001	0.001
168173.659667761390	168173.66	3908741.12	FENCEGRD	0.030	0.030	0.031	0.031	0.002	0.010	0.001	0.001	0.001	0.001
168177.758287624390	168177.76	3908765.09	FENCEGRD	0.029	0.030	0.031	0.031	0.002	0.009	0.001	0.001	0.001	0.001
168181.856907488390	168181.86	3908789.07	FENCEGRD	0.029	0.030	0.030	0.031	0.002	0.009	0.001	0.001	0.001	0.001
168185.955527351390	168185.96	3908813.04	FENCEGRD	0.028	0.029	0.029	0.030	0.002	0.008	0.001	0.001	0.001	0.001
168190.054147215390	168190.05	3908837.02	FENCEGRD	0.026	0.027	0.028	0.029	0.002	0.007	0.001	0.001	0.001	0.001
168194.152767078390	168194.15	3908860.99	FENCEGRD	0.024	0.025	0.026	0.027	0.002	0.007	0.001	0.001	0.001	0.001
168198.251386942390	168198.25	3908884.97	FENCEGRD	0.022	0.023	0.024	0.025	0.002	0.006	0.001	0.001	0.001	0.001
168202.350006805390	168202.35	3908908.94	FENCEGRD	0.020	0.020	0.021	0.022	0.002	0.005	0.000	0.001	0.001	0.001
168206.448626668390	168206.45	3908932.92	FENCEGRD	0.017	0.018	0.019	0.020	0.002	0.005	0.000	0.000	0.000	0.000
168210.547246532390	168210.55	3908956.89	FENCEGRD	0.015	0.016	0.017	0.017	0.002	0.004	0.000	0.000	0.000	0.000
168214.645866395390	168214.65	3908980.87	FENCEGRD	0.014	0.014	0.015	0.015	0.002	0.004	0.000	0.000	0.000	0.000
168218.744486259390	168218.74	3909004.84	FENCEGRD	0.012	0.013	0.013	0.014	0.001	0.003	0.000	0.000	0.000	0.000
168222.843106122390	168222.84	3909028.82	FENCEGRD	0.011	0.011	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
168226.941725986390	168226.94	3909052.79	FENCEGRD	0.010	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167523.208854905390	167523.21	3908420.18	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167502.310854905390	167502.31	3908433.26	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167481.412854905390	167481.41	3908446.35	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167460.514854905390	167460.51	3908459.43	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167439.616854905390	167439.62	3908472.51	FENCEGRD	0.004	0.004	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167418.718854905390	167418.72	3908485.60	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167494.357265661390	167494.36	3908337.71	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167518.571905435390	167518.57	3908340.00	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167542.786545209390	167542.79	3908342.29	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167567.001184984390	167567.00	3908344.57	FENCEGRD	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167591.215824758390	167591.22	3908346.86	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167615.430464532390	167615.43	3908349.15	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167639.645104307390	167639.65	3908351.44	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167663.859744081390	167663.86	3908353.73	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167688.074383855390	167688.07	3908356.02	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167712.289023633908	167712.29	3908358.31	FENCEGRD	0.006	0.006	0.006	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167736.503663404390	167736.50	3908360.60	FENCEGRD	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167760.718303178390	167760.72	3908362.88	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167784.932942953390	167784.93	3908365.17	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167809.147582727390	167809.15	3908367.46	FENCEGRD	0.009	0.009	0.009	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167833.362222501390	167833.36	3908369.75	FENCEGRD	0.010	0.010	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
167857.576862275390	167857.58	3908372.04	FENCEGRD	0.011	0.010	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167881.791502053908	167881.79	3908374.33	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.005	0.000	0.000	0.000	0.000
167906.006141824390	167906.01	3908376.62	FENCEGRD	0.012	0.012	0.012	0.011	0.001	0.005	0.000	0.000	0.000	0.000
167930.220781598390	167930.22	3908378.91	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.006	0.000	0.000	0.000	0.000
167954.435421373390	167954.44	3908381.19	FENCEGRD	0.014	0.013	0.013	0.013	0.001	0.006	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167978.650061147390	167978.65	3908383.48	FENCEGRD	0.014	0.014	0.013	0.013	0.001	0.007	0.000	0.000	0.000	0.000
168002.864700921390	168002.86	3908385.77	FENCEGRD	0.014	0.014	0.014	0.013	0.001	0.007	0.000	0.000	0.000	0.000
168027.079340696390	168027.08	3908388.06	FENCEGRD	0.015	0.014	0.014	0.014	0.001	0.007	0.000	0.000	0.000	0.000
168051.293980473908	168051.29	3908390.35	FENCEGRD	0.015	0.015	0.014	0.014	0.001	0.008	0.000	0.000	0.000	0.000
168075.508620244390	168075.51	3908392.64	FENCEGRD	0.015	0.015	0.015	0.014	0.001	0.008	0.000	0.000	0.000	0.000
168099.723260019390	168099.72	3908394.93	FENCEGRD	0.015	0.015	0.015	0.015	0.001	0.008	0.000	0.000	0.000	0.000
168123.937899793390	168123.94	3908397.22	FENCEGRD	0.016	0.016	0.015	0.015	0.001	0.009	0.000	0.000	0.000	0.000
168148.152539567390	168148.15	3908399.50	FENCEGRD	0.016	0.016	0.016	0.015	0.001	0.009	0.000	0.000	0.000	0.000
168172.367179342390	168172.37	3908401.79	FENCEGRD	0.017	0.016	0.016	0.016	0.001	0.010	0.000	0.000	0.000	0.000
168200.680438979390	168200.68	3908428.06	FENCEGRD	0.018	0.018	0.018	0.017	0.001	0.010	0.000	0.000	0.000	0.000
168204.779058843390	168204.78	3908452.03	FENCEGRD	0.019	0.019	0.019	0.018	0.001	0.011	0.000	0.000	0.000	0.000
168208.877678706390	168208.88	3908476.01	FENCEGRD	0.020	0.020	0.020	0.020	0.001	0.011	0.001	0.001	0.000	0.000
168212.976298573908	168212.98	3908499.98	FENCEGRD	0.021	0.021	0.021	0.021	0.001	0.012	0.001	0.001	0.001	0.001
168217.074918433390	168217.07	3908523.96	FENCEGRD	0.022	0.022	0.022	0.022	0.001	0.012	0.001	0.001	0.001	0.001
168221.173538297390	168221.17	3908547.93	FENCEGRD	0.023	0.023	0.023	0.023	0.001	0.012	0.001	0.001	0.001	0.001
168225.272158163908	168225.27	3908571.90	FENCEGRD	0.024	0.024	0.024	0.024	0.002	0.012	0.001	0.001	0.001	0.001
168229.370778023390	168229.37	3908595.88	FENCEGRD	0.025	0.025	0.025	0.025	0.002	0.011	0.001	0.001	0.001	0.001
168233.469397887390	168233.47	3908619.85	FENCEGRD	0.026	0.026	0.026	0.026	0.002	0.011	0.001	0.001	0.001	0.001
168237.568017753908	168237.57	3908643.83	FENCEGRD	0.026	0.026	0.027	0.027	0.002	0.011	0.001	0.001	0.001	0.001
168241.666637614390	168241.67	3908667.80	FENCEGRD	0.026	0.027	0.027	0.027	0.002	0.011	0.001	0.001	0.001	0.001
168245.765257477390	168245.77	3908691.78	FENCEGRD	0.026	0.027	0.027	0.028	0.002	0.010	0.001	0.001	0.001	0.001
168249.863877341390	168249.86	3908715.75	FENCEGRD	0.026	0.027	0.027	0.027	0.002	0.009	0.001	0.001	0.001	0.001
168253.962497204390	168253.96	3908739.73	FENCEGRD	0.025	0.026	0.026	0.027	0.002	0.009	0.001	0.001	0.001	0.001
168258.061117067390	168258.06	3908763.70	FENCEGRD	0.024	0.024	0.025	0.026	0.002	0.008	0.001	0.001	0.001	0.001
168262.159736931390	168262.16	3908787.68	FENCEGRD	0.022	0.023	0.024	0.024	0.002	0.007	0.001	0.001	0.001	0.001
168266.258356794390	168266.26	3908811.65	FENCEGRD	0.021	0.022	0.022	0.023	0.002	0.006	0.001	0.001	0.001	0.001
168270.356976658390	168270.36	3908835.63	FENCEGRD	0.019	0.020	0.021	0.021	0.002	0.006	0.000	0.000	0.001	0.001
168274.455596521390	168274.46	3908859.60	FENCEGRD	0.017	0.018	0.019	0.020	0.002	0.005	0.000	0.000	0.000	0.000
168278.554216385390	168278.55	3908883.58	FENCEGRD	0.016	0.016	0.017	0.018	0.002	0.005	0.000	0.000	0.000	0.000
168282.652836248390	168282.65	3908907.55	FENCEGRD	0.014	0.015	0.016	0.016	0.001	0.004	0.000	0.000	0.000	0.000
168286.751456111390	168286.75	3908931.53	FENCEGRD	0.013	0.013	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000
168290.850075975390	168290.85	3908955.50	FENCEGRD	0.011	0.012	0.012	0.013	0.001	0.004	0.000	0.000	0.000	0.000
168294.948695838390	168294.95	3908979.48	FENCEGRD	0.010	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
168299.047315702390	168299.05	3909003.45	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
168303.145935565390	168303.15	3909027.42	FENCEGRD	0.008	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
168307.244555429390	168307.24	3909051.40	FENCEGRD	0.007	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
168311.343175292390	168311.34	3909075.37	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
168315.441795156390	168315.44	3909099.35	FENCEGRD	0.006	0.006	0.006	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167470.142625886390	167470.14	3908335.42	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167449.244625886390	167449.24	3908348.50	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167428.346625886390	167428.35	3908361.59	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167407.448625886390	167407.45	3908374.67	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167386.550625886390	167386.55	3908387.76	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167365.652625886390	167365.65	3908400.84	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167441.291036642390	167441.29	3908252.95	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167465.505676416390	167465.51	3908255.24	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167489.720316193908	167489.72	3908257.53	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167513.934955965390	167513.93	3908259.82	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167538.149595739390	167538.15	3908262.11	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167562.364235513390	167562.36	3908264.39	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167586.578875288390	167586.58	3908266.68	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167610.793515062390	167610.79	3908268.97	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167635.008154836390	167635.01	3908271.26	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167659.222794611390	167659.22	3908273.55	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167683.437434385390	167683.44	3908275.84	FENCEGRD	0.005	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167707.652074159390	167707.65	3908278.13	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167731.866713934390	167731.87	3908280.41	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167756.081353708390	167756.08	3908282.70	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167780.295993482390	167780.30	3908284.99	FENCEGRD	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167804.510633257390	167804.51	3908287.28	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167828.725273031390	167828.73	3908289.57	FENCEGRD	0.008	0.008	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
167852.939912805390	167852.94	3908291.86	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167877.154552583908	167877.15	3908294.15	FENCEGRD	0.009	0.009	0.009	0.008	0.001	0.004	0.000	0.000	0.000	0.000
167901.369192354390	167901.37	3908296.44	FENCEGRD	0.010	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
167925.583832128390	167925.58	3908298.72	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000
167949.798471903390	167949.80	3908301.01	FENCEGRD	0.011	0.011	0.011	0.010	0.001	0.005	0.000	0.000	0.000	0.000
167974.013111677390	167974.01	3908303.30	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.006	0.000	0.000	0.000	0.000
167998.227751451390	167998.23	3908305.59	FENCEGRD	0.012	0.011	0.011	0.011	0.001	0.006	0.000	0.000	0.000	0.000
168022.442391225390	168022.44	3908307.88	FENCEGRD	0.012	0.012	0.011	0.011	0.001	0.006	0.000	0.000	0.000	0.000
168046.657031390831	168046.66	3908310.17	FENCEGRD	0.012	0.012	0.012	0.011	0.001	0.006	0.000	0.000	0.000	0.000
168070.871670774390	168070.87	3908312.46	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.007	0.000	0.000	0.000	0.000
168095.086310548390	168095.09	3908314.75	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.007	0.000	0.000	0.000	0.000
168119.300950323390	168119.30	3908317.03	FENCEGRD	0.013	0.013	0.013	0.012	0.001	0.007	0.000	0.000	0.000	0.000
168143.515590097390	168143.52	3908319.32	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.007	0.000	0.000	0.000	0.000
168167.730229871390	168167.73	3908321.61	FENCEGRD	0.014	0.013	0.013	0.013	0.001	0.008	0.000	0.000	0.000	0.000
168191.944869646390	168191.94	3908323.90	FENCEGRD	0.014	0.014	0.013	0.013	0.001	0.008	0.000	0.000	0.000	0.000
168216.159509423908	168216.16	3908326.19	FENCEGRD	0.014	0.014	0.014	0.014	0.001	0.008	0.000	0.000	0.000	0.000
168240.374149194390	168240.37	3908328.48	FENCEGRD	0.014	0.014	0.014	0.014	0.001	0.008	0.000	0.000	0.000	0.000
168268.687408832390	168268.69	3908354.74	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.009	0.000	0.000	0.000	0.000
168272.786028696390	168272.79	3908378.72	FENCEGRD	0.017	0.016	0.016	0.016	0.001	0.010	0.000	0.000	0.000	0.000
168276.884648559390	168276.88	3908402.69	FENCEGRD	0.017	0.017	0.017	0.017	0.001	0.010	0.000	0.000	0.000	0.000
168280.983268422390	168280.98	3908426.67	FENCEGRD	0.018	0.018	0.018	0.018	0.001	0.010	0.000	0.000	0.000	0.000
168285.081888286390	168285.08	3908450.64	FENCEGRD	0.019	0.019	0.019	0.019	0.001	0.011	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168289.180508149390	168289.18	3908474.62	FENCEGRD	0.020	0.020	0.020	0.020	0.001	0.011	0.001	0.001	0.001	0.001
168293.279128013390	168293.28	3908498.59	FENCEGRD	0.021	0.021	0.021	0.021	0.001	0.011	0.001	0.001	0.001	0.001
168297.377747876390	168297.38	3908522.56	FENCEGRD	0.021	0.021	0.021	0.021	0.001	0.011	0.001	0.001	0.001	0.001
168301.476367743908	168301.48	3908546.54	FENCEGRD	0.022	0.022	0.022	0.022	0.001	0.010	0.001	0.001	0.001	0.001
168305.574987603390	168305.57	3908570.51	FENCEGRD	0.022	0.022	0.023	0.023	0.002	0.010	0.001	0.001	0.001	0.001
168309.673607466390	168309.67	3908594.49	FENCEGRD	0.023	0.023	0.023	0.023	0.002	0.010	0.001	0.001	0.001	0.001
168313.772227333908	168313.77	3908618.46	FENCEGRD	0.023	0.023	0.023	0.023	0.002	0.010	0.001	0.001	0.001	0.001
168317.870847193390	168317.87	3908642.44	FENCEGRD	0.023	0.023	0.023	0.024	0.002	0.009	0.001	0.001	0.001	0.001
168321.969467057390	168321.97	3908666.41	FENCEGRD	0.022	0.023	0.023	0.023	0.002	0.009	0.001	0.001	0.001	0.001
168326.068086923908	168326.07	3908690.39	FENCEGRD	0.021	0.022	0.022	0.023	0.002	0.008	0.001	0.001	0.001	0.001
168330.166706784390	168330.17	3908714.36	FENCEGRD	0.021	0.021	0.022	0.022	0.002	0.007	0.001	0.001	0.001	0.001
168334.265326647390	168334.27	3908738.34	FENCEGRD	0.020	0.020	0.021	0.021	0.002	0.007	0.000	0.000	0.001	0.001
168338.363946511390	168338.36	3908762.31	FENCEGRD	0.018	0.018	0.019	0.019	0.001	0.006	0.000	0.000	0.000	0.000
168342.462566374390	168342.46	3908786.29	FENCEGRD	0.016	0.017	0.017	0.018	0.001	0.005	0.000	0.000	0.000	0.000
168346.561186237390	168346.56	3908810.26	FENCEGRD	0.015	0.015	0.016	0.017	0.001	0.005	0.000	0.000	0.000	0.000
168350.659806101390	168350.66	3908834.24	FENCEGRD	0.014	0.014	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000
168354.758425964390	168354.76	3908858.21	FENCEGRD	0.013	0.013	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000
168358.857045828390	168358.86	3908882.19	FENCEGRD	0.011	0.012	0.012	0.013	0.001	0.004	0.000	0.000	0.000	0.000
168362.955665691390	168362.96	3908906.16	FENCEGRD	0.011	0.011	0.011	0.012	0.001	0.004	0.000	0.000	0.000	0.000
168367.054285555390	168367.05	3908930.14	FENCEGRD	0.010	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000
168371.152905418390	168371.15	3908954.11	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.003	0.000	0.000	0.000	0.000
168375.251525281390	168375.25	3908978.08	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
168379.350145145390	168379.35	3909002.06	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168383.448765008390	168383.45	3909026.03	FENCEGRD	0.006	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
168387.547384872390	168387.55	3909050.01	FENCEGRD	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
168391.646004735390	168391.65	3909073.98	FENCEGRD	0.005	0.005	0.005	0.006	0.001	0.002	0.000	0.000	0.000	0.000
168395.744624599390	168395.74	3909097.96	FENCEGRD	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168399.843244462390	168399.84	3909121.93	FENCEGRD	0.004	0.004	0.004	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168403.941864325390	168403.94	3909145.91	FENCEGRD	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167417.076396867390	167417.08	3908250.66	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167396.178396867390	167396.18	3908263.75	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167375.280396867390	167375.28	3908276.83	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167354.382396867390	167354.38	3908289.91	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167333.484396867390	167333.48	3908303.00	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167312.586396867390	167312.59	3908316.08	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167640.127983382390	167640.13	3908885.50	FENCEGRD	0.020	0.018	0.017	0.015	0.001	0.006	0.000	0.000	0.000	0.000
167628.894347019390	167628.89	3908906.15	FENCEGRD	0.019	0.017	0.015	0.014	0.001	0.007	0.000	0.000	0.000	0.000
167617.660710655390	167617.66	3908926.80	FENCEGRD	0.017	0.015	0.014	0.012	0.001	0.009	0.000	0.000	0.000	0.000
167618.166975073390	167618.17	3908873.55	FENCEGRD	0.015	0.014	0.013	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167606.933338713908	167606.93	3908894.20	FENCEGRD	0.014	0.013	0.012	0.011	0.001	0.005	0.000	0.000	0.000	0.000
167595.699702346390	167595.70	3908914.85	FENCEGRD	0.012	0.011	0.010	0.009	0.001	0.006	0.000	0.000	0.000	0.000
167584.466065983390	167584.47	3908935.50	FENCEGRD	0.010	0.009	0.008	0.008	0.001	0.007	0.000	0.000	0.000	0.000
167573.232429619390	167573.23	3908956.15	FENCEGRD	0.008	0.007	0.007	0.006	0.001	0.008	0.000	0.000	0.000	0.000
167607.798568173908	167607.80	3908849.28	FENCEGRD	0.013	0.012	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167584.972330401390	167584.97	3908882.26	FENCEGRD	0.011	0.010	0.009	0.008	0.001	0.004	0.000	0.000	0.000	0.000
167573.738694037390	167573.74	3908902.91	FENCEGRD	0.009	0.009	0.008	0.007	0.001	0.005	0.000	0.000	0.000	0.000
167562.505057674390	167562.51	3908923.56	FENCEGRD	0.008	0.007	0.007	0.006	0.000	0.006	0.000	0.000	0.000	0.000
167551.271421313908	167551.27	3908944.21	FENCEGRD	0.006	0.006	0.006	0.005	0.000	0.006	0.000	0.000	0.000	0.000
167540.037784946390	167540.04	3908964.86	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.007	0.000	0.000	0.000	0.000
167528.804148583390	167528.80	3908985.51	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.008	0.000	0.000	0.000	0.000
167517.570512219390	167517.57	3909006.16	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.009	0.000	0.000	0.000	0.000
167506.336875855390	167506.34	3909026.81	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.009	0.000	0.000	0.000	0.000
167495.103239492390	167495.10	3909047.46	FENCEGRD	0.004	0.005	0.005	0.005	0.000	0.010	0.000	0.000	0.000	0.000
167565.325626728390	167565.33	3908823.85	FENCEGRD	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167541.050313783390	167541.05	3908858.36	FENCEGRD	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167529.816677423908	167529.82	3908879.01	FENCEGRD	0.006	0.006	0.005	0.005	0.000	0.003	0.000	0.000	0.000	0.000
167518.583041056390	167518.58	3908899.66	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000
167507.349404692390	167507.35	3908920.32	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000
167496.115768329390	167496.12	3908940.97	FENCEGRD	0.005	0.004	0.004	0.004	0.000	0.005	0.000	0.000	0.000	0.000
167484.882131965390	167484.88	3908961.62	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.006	0.000	0.000	0.000	0.000
167473.648495601390	167473.65	3908982.27	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.006	0.000	0.000	0.000	0.000
167462.414859238390	167462.41	3909002.92	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.007	0.000	0.000	0.000	0.000
167451.181222874390	167451.18	3909023.57	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.008	0.000	0.000	0.000	0.000
167439.947586511390	167439.95	3909044.22	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.009	0.000	0.000	0.000	0.000
167522.273055216390	167522.27	3908799.03	FENCEGRD	0.006	0.006	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167550.095298589390	167550.10	3908769.45	FENCEGRD	0.007	0.007	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000
167497.128297166390	167497.13	3908834.47	FENCEGRD	0.005	0.005	0.005	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167485.894660802390	167485.89	3908855.12	FENCEGRD	0.005	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167474.661024438390	167474.66	3908875.77	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167463.427388075390	167463.43	3908896.42	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167452.193751711390	167452.19	3908917.07	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000
167440.960115347390	167440.96	3908937.73	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000
167429.726478984390	167429.73	3908958.38	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000
167418.492842623908	167418.49	3908979.03	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000
167407.259206256390	167407.26	3908999.68	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.006	0.000	0.000	0.000	0.000
167396.025569893390	167396.03	3909020.33	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.007	0.000	0.000	0.000	0.000
167384.791933529390	167384.79	3909040.98	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.007	0.000	0.000	0.000	0.000
167478.930668668390	167478.93	3908774.52	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167507.912172182390	167507.91	3908743.71	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167453.206280548390	167453.21	3908810.58	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167441.972644184390	167441.97	3908831.23	FENCEGRD	0.004	0.004	0.004	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167430.739007821390	167430.74	3908851.88	FENCEGRD	0.004	0.004	0.004	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167419.505371457390	167419.51	3908872.53	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167408.271735093390	167408.27	3908893.18	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167397.038098733908	167397.04	3908913.83	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167385.804462366390	167385.80	3908934.48	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000
167374.570826002390	167374.57	3908955.13	FENCEGRD	0.005	0.005	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000
167363.337189639390	167363.34	3908975.79	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000
167352.103553275390	167352.10	3908996.44	FENCEGRD	0.006	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000
167340.869916911390	167340.87	3909017.09	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.006	0.000	0.000	0.000	0.000
167435.422673529390	167435.42	3908750.19	FENCEGRD	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167465.232220001390	167465.23	3908718.50	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167495.041766472390	167495.04	3908686.81	FENCEGRD	0.005	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167409.284263933908	167409.28	3908786.69	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167398.050627566390	167398.05	3908807.34	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167386.816991203390	167386.82	3908827.99	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167375.583354839390	167375.58	3908848.64	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167364.349718476390	167364.35	3908869.29	FENCEGRD	0.004	0.004	0.004	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167353.116082112390	167353.12	3908889.94	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167341.882445748390	167341.88	3908910.59	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167330.648809385390	167330.65	3908931.24	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167319.415173021390	167319.42	3908951.89	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000
167308.181536657390	167308.18	3908972.54	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000
167296.947900294390	167296.95	3908993.19	FENCEGRD	0.006	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000
167348.130668932390	167348.13	3908701.82	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167379.044272683908	167379.04	3908668.95	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167394.501074554390	167394.50	3908652.52	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167409.957876428390	167409.96	3908636.09	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167440.871480176390	167440.87	3908603.22	FENCEGRD	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167456.328282053908	167456.33	3908586.79	FENCEGRD	0.004	0.004	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167332.673867058390	167332.67	3908718.25	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167321.440230695390	167321.44	3908738.90	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167310.206594331390	167310.21	3908759.55	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167298.972957967390	167298.97	3908780.20	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167287.739321604390	167287.74	3908800.85	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167276.505685243908	167276.51	3908821.50	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167265.272048877390	167265.27	3908842.15	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167254.038412513390	167254.04	3908862.81	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167242.804776149390	167242.80	3908883.46	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167231.571139786390	167231.57	3908904.11	FENCEGRD	0.004	0.004	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167220.337503422390	167220.34	3908924.76	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167209.103867058390	167209.10	3908945.41	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167260.637926649390	167260.64	3908653.66	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167276.446019474390	167276.45	3908636.85	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167292.254112339086	167292.25	3908620.05	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167308.062205126390	167308.06	3908603.24	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167323.870297951390	167323.87	3908586.43	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167339.678390777390	167339.68	3908569.63	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167355.486483603390	167355.49	3908552.82	FENCEGRD	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167371.294576428390	167371.29	3908536.02	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167387.102669254390	167387.10	3908519.21	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167402.910762083908	167402.91	3908502.40	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167244.829833823390	167244.83	3908670.46	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167233.596197459390	167233.60	3908691.11	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167222.362561096390	167222.36	3908711.77	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167211.128924732390	167211.13	3908732.42	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167199.895288368390	167199.90	3908753.07	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167188.661652005390	167188.66	3908773.72	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167177.428015641390	167177.43	3908794.37	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167166.194379277390	167166.19	3908815.02	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167154.960742914390	167154.96	3908835.67	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167143.727106553908	167143.73	3908856.32	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167132.493470187390	167132.49	3908876.97	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167121.259833823390	167121.26	3908897.62	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167173.037094841390	167173.04	3908605.61	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167189.088389095390	167189.09	3908588.55	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167205.139683349390	167205.14	3908571.49	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167221.190977602390	167221.19	3908554.42	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167237.242271856390	167237.24	3908537.36	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167253.293566113908	167253.29	3908520.29	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167269.344860364390	167269.34	3908503.23	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167285.396154618390	167285.40	3908486.16	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167301.447448871390	167301.45	3908469.10	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167317.498743125390	167317.50	3908452.03	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167333.550037379390	167333.55	3908434.97	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167349.601331633390	167349.60	3908417.90	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167156.985800587390	167156.99	3908622.68	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167145.752164224390	167145.75	3908643.33	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167134.518527863908	167134.52	3908663.98	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167123.284891497390	167123.28	3908684.63	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167112.051255133390	167112.05	3908705.28	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167100.817618769390	167100.82	3908725.93	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167089.583982406390	167089.58	3908746.58	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167078.350346042390	167078.35	3908767.24	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167067.116709678390	167067.12	3908787.89	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167055.883073315390	167055.88	3908808.54	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167044.649436951390	167044.65	3908829.19	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167033.415800587390	167033.42	3908849.84	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167084.357056697390	167084.36	3908558.72	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167114.787635386390	167114.79	3908526.37	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167145.218214076390	167145.22	3908494.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167175.648792765390	167175.65	3908461.66	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167206.079371454390	167206.08	3908429.31	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167236.509950144390	167236.51	3908396.96	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167266.940528833390	167266.94	3908364.61	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
167057.908130988390	167057.91	3908595.54	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167046.674494625390	167046.67	3908616.20	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167035.440858261390	167035.44	3908636.85	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167024.207221897390	167024.21	3908657.50	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167012.973585534390	167012.97	3908678.15	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167001.739949173908	167001.74	3908698.80	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
166990.506312807390	166990.51	3908719.45	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
166979.272676443390	166979.27	3908740.10	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
166968.039040079390	166968.04	3908760.75	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
166956.805403716390	166956.81	3908781.40	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
166945.571767352390	166945.57	3908802.05	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167371.888474415390	167371.89	3909070.62	FENCEGRD	0.010	0.009	0.009	0.009	0.000	0.008	0.000	0.000	0.000	0.000
167324.488572333390	167324.49	3909054.72	FENCEGRD	0.009	0.008	0.008	0.008	0.000	0.007	0.000	0.000	0.000	0.000
167277.083364552390	167277.08	3909038.83	FENCEGRD	0.008	0.007	0.007	0.007	0.000	0.006	0.000	0.000	0.000	0.000
167287.015632423390	167287.02	3909016.01	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.005	0.000	0.000	0.000	0.000
167182.264672139090	167182.26	3909007.07	FENCEGRD	0.006	0.006	0.006	0.005	0.000	0.004	0.000	0.000	0.000	0.000
167192.329370213908	167192.33	3908983.95	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000
167087.440283725390	167087.44	3908975.32	FENCEGRD	0.005	0.005	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167096.458830418390	167096.46	3908954.60	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
167106.604695447390	167106.60	3908931.29	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
166992.612970415390	166992.61	3908943.58	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167001.680266009390	167001.68	3908922.75	FENCEGRD	0.004	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167010.747561603390	167010.75	3908901.92	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
167019.814857197390	167019.81	3908881.09	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
166897.783956562390	166897.78	3908911.84	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
166906.886396713390	166906.89	3908890.93	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
166915.988836863390	166915.99	3908870.02	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000
166925.091277014390	166925.09	3908849.11	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
166934.193717164390	166934.19	3908828.19	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000
167363.014395385390	167363.01	3909118.12	FENCEGRD	0.017	0.017	0.016	0.015	0.000	0.010	0.000	0.000	0.000	0.000
167359.573909162.59	167359.57	3909162.59	FENCEGRD	0.028	0.027	0.025	0.024	0.000	0.011	0.000	0.000	0.000	0.000
167359.573909185.91	167359.57	3909185.91	FENCEGRD	0.034	0.032	0.031	0.029	0.000	0.012	0.000	0.000	0.000	0.000
167359.573909209.23	167359.57	3909209.24	FENCEGRD	0.039	0.037	0.036	0.034	0.000	0.012	0.001	0.001	0.001	0.001
167359.573909232.55	167359.57	3909232.56	FENCEGRD	0.043	0.042	0.040	0.039	0.001	0.012	0.001	0.001	0.001	0.001
167359.573909255.87	167359.57	3909255.88	FENCEGRD	0.046	0.045	0.044	0.042	0.001	0.013	0.001	0.001	0.001	0.001
167312.799120674390	167312.80	3909119.44	FENCEGRD	0.017	0.016	0.015	0.015	0.000	0.009	0.000	0.000	0.000	0.000
167319.257362021390	167319.26	3909079.78	FENCEGRD	0.011	0.011	0.010	0.010	0.000	0.008	0.000	0.000	0.000	0.000
167309.573909162.59	167309.57	3909162.59	FENCEGRD	0.025	0.024	0.023	0.022	0.000	0.010	0.000	0.000	0.000	0.000
167309.573909185.91	167309.57	3909185.91	FENCEGRD	0.030	0.028	0.027	0.026	0.000	0.011	0.000	0.000	0.000	0.000
167309.573909209.23	167309.57	3909209.24	FENCEGRD	0.034	0.033	0.031	0.030	0.000	0.011	0.001	0.001	0.000	0.000
167309.573909232.55	167309.57	3909232.56	FENCEGRD	0.038	0.037	0.035	0.034	0.001	0.012	0.001	0.001	0.001	0.001
167309.573909255.87	167309.57	3909255.88	FENCEGRD	0.041	0.040	0.038	0.037	0.001	0.012	0.001	0.001	0.001	0.001
167309.573909279.2	167309.57	3909279.20	FENCEGRD	0.042	0.041	0.040	0.039	0.001	0.012	0.001	0.001	0.001	0.001
167262.669955847390	167262.67	3909120.23	FENCEGRD	0.016	0.015	0.014	0.014	0.000	0.008	0.000	0.000	0.000	0.000
167268.869867543909	167268.87	3909082.16	FENCEGRD	0.011	0.010	0.010	0.010	0.000	0.007	0.000	0.000	0.000	0.000
167259.573909162.59	167259.57	3909162.59	FENCEGRD	0.022	0.021	0.020	0.019	0.000	0.009	0.000	0.000	0.000	0.000
167259.573909185.91	167259.57	3909185.91	FENCEGRD	0.026	0.025	0.024	0.023	0.000	0.010	0.000	0.000	0.000	0.000
167259.573909209.23	167259.57	3909209.24	FENCEGRD	0.029	0.028	0.027	0.026	0.000	0.011	0.000	0.000	0.000	0.000
167259.573909232.55	167259.57	3909232.56	FENCEGRD	0.032	0.031	0.030	0.029	0.001	0.011	0.001	0.001	0.001	0.001
167259.573909255.87	167259.57	3909255.88	FENCEGRD	0.035	0.034	0.032	0.031	0.001	0.011	0.001	0.001	0.001	0.001
167259.573909279.2	167259.57	3909279.20	FENCEGRD	0.036	0.035	0.034	0.033	0.001	0.011	0.001	0.001	0.001	0.001
167163.014395385390	167163.01	3909118.12	FENCEGRD	0.013	0.012	0.012	0.011	0.000	0.007	0.000	0.000	0.000	0.000
167169.903186155390	167169.90	3909075.82	FENCEGRD	0.009	0.009	0.009	0.008	0.000	0.006	0.000	0.000	0.000	0.000
167176.791976925390	167176.79	3909033.51	FENCEGRD	0.007	0.007	0.006	0.006	0.000	0.005	0.000	0.000	0.000	0.000
167159.573909162.59	167159.57	3909162.59	FENCEGRD	0.017	0.017	0.016	0.015	0.000	0.008	0.000	0.000	0.000	0.000
167159.573909185.91	167159.57	3909185.91	FENCEGRD	0.020	0.019	0.018	0.017	0.000	0.008	0.000	0.000	0.000	0.000
167159.573909209.23	167159.57	3909209.24	FENCEGRD	0.022	0.021	0.020	0.019	0.000	0.009	0.000	0.000	0.000	0.000
167159.573909232.55	167159.57	3909232.56	FENCEGRD	0.024	0.023	0.022	0.021	0.001	0.009	0.000	0.000	0.000	0.000
167159.573909255.87	167159.57	3909255.88	FENCEGRD	0.025	0.025	0.024	0.023	0.001	0.009	0.000	0.000	0.000	0.000
167159.573909279.2	167159.57	3909279.20	FENCEGRD	0.027	0.026	0.025	0.025	0.001	0.009	0.001	0.001	0.000	0.000
167063.260423627390	167063.26	3909116.61	FENCEGRD	0.010	0.010	0.010	0.009	0.000	0.006	0.000	0.000	0.000	0.000
167066.950847254390	167066.95	3909093.95	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.005	0.000	0.000	0.000	0.000
167070.641270881390	167070.64	3909071.28	FENCEGRD	0.008	0.008	0.007	0.007	0.000	0.005	0.000	0.000	0.000	0.000
167074.331694508390	167074.33	3909048.62	FENCEGRD	0.007	0.007	0.007	0.006	0.000	0.004	0.000	0.000	0.000	0.000
167078.022118134390	167078.02	3909025.96	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.004	0.000	0.000	0.000	0.000
167081.712541761390	167081.71	3909003.30	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000
167059.573909139.27	167059.57	3909139.27	FENCEGRD	0.012	0.011	0.011	0.011	0.000	0.006	0.000	0.000	0.000	0.000
167059.573909162.59	167059.57	3909162.59	FENCEGRD	0.014	0.013	0.013	0.012	0.000	0.006	0.000	0.000	0.000	0.000
167059.573909185.91	167059.57	3909185.91	FENCEGRD	0.015	0.015	0.014	0.014	0.000	0.007	0.000	0.000	0.000	0.000
167059.573909209.23	167059.57	3909209.24	FENCEGRD	0.017	0.016	0.015	0.015	0.000	0.007	0.000	0.000	0.000	0.000
167059.573909232.55	167059.57	3909232.56	FENCEGRD	0.018	0.017	0.017	0.016	0.000	0.007	0.000	0.000	0.000	0.000
167059.573909255.87	167059.57	3909255.88	FENCEGRD	0.019	0.019	0.018	0.018	0.001	0.008	0.000	0.000	0.000	0.000
167059.573909279.2	167059.57	3909279.20	FENCEGRD	0.021	0.020	0.019	0.019	0.001	0.008	0.000	0.000	0.000	0.000
166963.014395385390	166963.01	3909118.12	FENCEGRD	0.009	0.008	0.008	0.008	0.000	0.005	0.000	0.000	0.000	0.000

16<30 Cancer Risk

				16<30 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
166969.903186155390	166969.90	3909075.82	FENCEGRD	0.007	0.007	0.007	0.006	0.000	0.004	0.000	0.000	0.000	0.000
166976.791976925390	166976.79	3909033.51	FENCEGRD	0.006	0.006	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000
166983.680767696390	166983.68	3908991.21	FENCEGRD	0.005	0.005	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
166959.573909162.59	166959.57	3909162.59	FENCEGRD	0.011	0.010	0.010	0.010	0.000	0.005	0.000	0.000	0.000	0.000
166959.573909185.91	166959.57	3909185.91	FENCEGRD	0.012	0.012	0.011	0.011	0.000	0.006	0.000	0.000	0.000	0.000
166959.573909209.23	166959.57	3909209.24	FENCEGRD	0.013	0.013	0.012	0.012	0.000	0.006	0.000	0.000	0.000	0.000
166959.573909232.55	166959.57	3909232.56	FENCEGRD	0.014	0.014	0.013	0.013	0.000	0.006	0.000	0.000	0.000	0.000
166959.573909255.87	166959.57	3909255.88	FENCEGRD	0.015	0.015	0.014	0.014	0.001	0.006	0.000	0.000	0.000	0.000
166959.573909279.2	166959.57	3909279.20	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.007	0.000	0.000	0.000	0.000
166863.186615154390	166863.19	3909117.06	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.004	0.000	0.000	0.000	0.000
166866.803230309390	166866.80	3909094.85	FENCEGRD	0.007	0.006	0.006	0.006	0.000	0.004	0.000	0.000	0.000	0.000
166874.036460617390	166874.04	3909050.43	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.003	0.000	0.000	0.000	0.000
166877.653075772390	166877.65	3909028.22	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.003	0.000	0.000	0.000	0.000
166881.269690926390	166881.27	3909006.02	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
166884.886306083908	166884.89	3908983.81	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000
166888.502921235390	166888.50	3908961.60	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
166859.573909139.27	166859.57	3909139.27	FENCEGRD	0.008	0.008	0.008	0.007	0.000	0.004	0.000	0.000	0.000	0.000
166859.573909162.59	166859.57	3909162.59	FENCEGRD	0.009	0.009	0.008	0.008	0.000	0.004	0.000	0.000	0.000	0.000
166859.573909185.91	166859.57	3909185.91	FENCEGRD	0.010	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
166859.573909209.23	166859.57	3909209.24	FENCEGRD	0.011	0.010	0.010	0.010	0.000	0.005	0.000	0.000	0.000	0.000
166859.573909232.55	166859.57	3909232.56	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000
166859.573909255.87	166859.57	3909255.88	FENCEGRD	0.012	0.012	0.012	0.011	0.000	0.006	0.000	0.000	0.000	0.000
166859.573909279.2	166859.57	3909279.20	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.006	0.000	0.000	0.000	0.000
167540.497012865390	167540.50	3909215.75		0.023	0.023	0.024	0.025	0.001	0.015	0.002	0.002	0.002	0.002
167541.642759649390	167541.64	3909179.96		0.018	0.018	0.018	0.018	0.001	0.014	0.001	0.001	0.001	0.001
167537.739545029390	167537.74	3909149.96		0.011	0.011	0.011	0.011	0.001	0.014	0.001	0.000	0.000	0.000
167536.333909120.68	167536.33	3909120.68		0.006	0.006	0.006	0.006	0.001	0.013	0.000	0.000	0.000	0.000
167536.333909106.64	167536.33	3909106.64		0.004	0.004	0.005	0.005	0.001	0.013	0.000	0.000	0.000	0.000
167534.583909076.82	167534.58	3909076.82		0.004	0.004	0.004	0.004	0.000	0.012	0.000	0.000	0.000	0.000
167559.143909104.89	167559.14	3909104.89		0.004	0.004	0.004	0.004	0.001	0.014	0.000	0.000	0.000	0.000
167557.393909075.06	167557.39	3909075.06		0.004	0.004	0.004	0.004	0.001	0.013	0.000	0.000	0.000	0.000
167589.843909052.25	167589.84	3909052.25		0.006	0.005	0.005	0.004	0.001	0.014	0.000	0.000	0.000	0.000
167615.283909003.13	167615.28	3909003.13		0.019	0.016	0.012	0.011	0.001	0.014	0.000	0.000	0.000	0.000
167542.473909053.13	167542.47	3909053.13		0.004	0.004	0.004	0.004	0.001	0.011	0.000	0.000	0.000	0.000
167566.163909006.64	167566.16	3909006.64		0.005	0.005	0.005	0.005	0.001	0.011	0.000	0.000	0.000	0.000
167539.753909198.46	167539.75	3909198.46		0.021	0.021	0.022	0.022	0.001	0.014	0.002	0.002	0.001	0.001
167537.083909134.72	167537.08	3909134.72		0.008	0.008	0.008	0.008	0.001	0.013	0.000	0.000	0.000	0.000
167535.553909092.74	167535.55	3909092.74		0.004	0.004	0.004	0.004	0.001	0.012	0.000	0.000	0.000	0.000
167558.453909089.69	167558.45	3909089.69		0.004	0.004	0.004	0.004	0.001	0.013	0.000	0.000	0.000	0.000
167553.493909032.06	167553.49	3909032.06		0.004	0.004	0.004	0.004	0.001	0.011	0.000	0.000	0.000	0.000
167601.963909028.24	167601.96	3909028.24		0.012	0.009	0.007	0.006	0.001	0.014	0.000	0.000	0.000	0.000

Project Cancer Risk Summary

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167603.820034585390	167603.82	3909302.48	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.052	0.054	0.056	0.059	0.013	0.016	0.001	0.001	0.001	0.001
167615.268534585390	167615.27	3909280.72	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.050	0.051	0.053	0.054	0.015	0.016	0.001	0.001	0.001	0.001
167626.717034585390	167626.72	3909258.96	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.046	0.047	0.048	0.048	0.017	0.016	0.001	0.001	0.001	0.001
167638.165534585390	167638.17	3909237.19	FENCEGRD	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.039	0.040	0.041	0.041	0.018	0.017	0.001	0.001	0.001	0.001
167649.614034585390	167649.61	3909215.43	FENCEGRD	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.031	0.031	0.032	0.032	0.019	0.019	0.002	0.002	0.002	0.002
167661.062534585390	167661.06	3909193.67	FENCEGRD	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.030	0.028	0.027	0.027	0.018	0.021	0.002	0.002	0.003	0.003
167672.511034585390	167672.51	3909171.91	FENCEGRD	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.030	0.028	0.025	0.023	0.017	0.025	0.003	0.003	0.004	0.004
167683.959534585390	167683.96	3909150.15	FENCEGRD	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.034	0.031	0.028	0.025	0.016	0.029	0.004	0.004	0.005	0.005
167695.408034585390	167695.41	3909128.39	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.048	0.048	0.051	0.057	0.015	0.032	0.005	0.005	0.006	0.006
167706.856534585390	167706.86	3909106.63	FENCEGRD	0.004	0.004	0.005	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.109	0.128	0.157	0.196	0.013	0.035	0.006	0.006	0.006	0.007
167718.305034585390	167718.31	3909084.86	FENCEGRD	0.007	0.008	0.009	0.011	0.000	0.001	0.000	0.000	0.000	0.000	0.204	0.240	0.285	0.328	0.013	0.038	0.006	0.006	0.006	0.006
167729.753534585390	167729.75	3909063.10	FENCEGRD	0.010	0.011	0.012	0.013	0.000	0.001	0.000	0.000	0.000	0.000	0.295	0.330	0.365	0.392	0.012	0.041	0.006	0.006	0.006	0.006
167741.202034585390	167741.20	3909041.34	FENCEGRD	0.012	0.012	0.013	0.013	0.000	0.001	0.000	0.000	0.000	0.000	0.348	0.370	0.391	0.404	0.011	0.043	0.005	0.005	0.005	0.005
167752.650534585390	167752.65	3909019.58	FENCEGRD	0.012	0.012	0.013	0.013	0.000	0.002	0.000	0.000	0.000	0.000	0.364	0.376	0.385	0.388	0.011	0.046	0.005	0.005	0.005	0.005
167764.099034585390	167764.10	3908997.82	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.002	0.000	0.000	0.000	0.000	0.355	0.361	0.363	0.361	0.010	0.049	0.005	0.005	0.005	0.005
167775.547534585390	167775.55	3908976.06	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.002	0.000	0.000	0.000	0.000	0.331	0.333	0.332	0.328	0.009	0.051	0.004	0.004	0.004	0.004
167786.996034585390	167787.00	3908954.30	FENCEGRD	0.010	0.010	0.010	0.010	0.000	0.002	0.000	0.000	0.000	0.000	0.304	0.302	0.299	0.294	0.009	0.053	0.004	0.004	0.004	0.004
167798.444534585390	167798.44	3908932.53	FENCEGRD	0.009	0.009	0.009	0.009	0.000	0.002	0.000	0.000	0.000	0.000	0.274	0.270	0.265	0.260	0.008	0.055	0.004	0.004	0.004	0.003
167809.893034585390	167809.89	3908910.77	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000	0.247	0.243	0.237	0.232	0.008	0.057	0.003	0.003	0.003	0.003
167821.341534585390	167821.34	3908889.01	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.221	0.216	0.211	0.206	0.007	0.061	0.003	0.003	0.003	0.003
167832.790034585390	167832.79	3908867.25	FENCEGRD	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.199	0.195	0.190	0.185	0.007	0.065	0.003	0.003	0.003	0.003
167583.765368876390	167583.77	3909333.07	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.055	0.057	0.061	0.065	0.009	0.016	0.001	0.001	0.001	0.001
167625.945051877390	167625.95	3909314.12	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.054	0.056	0.057	0.058	0.009	0.014	0.001	0.001	0.001	0.001
167637.393551877390	167637.39	3909292.36	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.051	0.054	0.056	0.057	0.011	0.014	0.001	0.001	0.001	0.001
167648.842051877390	167648.84	3909270.60	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.049	0.052	0.054	0.013	0.015	0.001	0.001	0.001	0.001
167660.290551877390	167660.29	3909248.83	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.041	0.043	0.045	0.014	0.015	0.001	0.001	0.001	0.001
167671.739051877390	167671.74	3909227.07	FENCEGRD	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.042	0.041	0.040	0.040	0.015	0.016	0.001	0.001	0.001	0.001
167683.187551877390	167683.19	3909205.31	FENCEGRD	0.002	0.002	0.002	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.051	0.049	0.046	0.043	0.016	0.017	0.002	0.002	0.002	0.002
167694.636051877390	167694.64	3909183.55	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.055	0.054	0.052	0.050	0.016	0.020	0.002	0.002	0.002	0.003
167706.084551877390	167706.08	3909161.79	FENCEGRD	0.002	0.002	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.057	0.056	0.054	0.051	0.016	0.022	0.003	0.003	0.003	0.003
167717.533051877390	167717.53	3909140.03	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.065	0.066	0.066	0.066	0.015	0.025	0.004	0.004	0.004	0.004
167728.981551877390	167728.98	3909118.27	FENCEGRD	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.086	0.094	0.103	0.116	0.014	0.028	0.004	0.004	0.005	0.005
167740.430051877390	167740.43	3909096.50	FENCEGRD	0.004	0.005	0.006	0.007	0.000	0.001	0.000	0.000	0.000	0.000	0.134	0.152	0.175	0.201	0.013	0.031	0.005	0.005	0.005	0.005
167751.878551877390	167751.88	3909074.74	FENCEGRD	0.007	0.008	0.009	0.010	0.000	0.001	0.000	0.000	0.000	0.000	0.201	0.228	0.259	0.290	0.013	0.033	0.005	0.005	0.005	0.006
167763.327051877390	167763.33	3909052.98	FENCEGRD	0.009	0.010	0.011	0.011	0.000	0.001	0.000	0.000	0.000	0.000	0.264	0.291	0.320	0.344	0.012	0.036	0.005	0.005	0.005	0.005
167774.775551877390	167774.78	3909031.22	FENCEGRD	0.010	0.011	0.011	0.012	0.000	0.001	0.000	0.000	0.000	0.000	0.302	0.325	0.347	0.363	0.012	0.039	0.005	0.005	0.005	0.005
167786.224051877390	167786.22	3909009.46	FENCEGRD	0.010	0.011	0.011	0.012	0.000	0.001	0.000	0.000	0.000	0.000	0.314	0.329	0.344	0.354	0.011	0.041	0.005	0.005	0.005	0.005
167797.672551877390	167797.67	3908987.70	FENCEGRD	0.010	0.010	0.011	0.011	0.000	0.001	0.000	0.000	0.000	0.000	0.308	0.317	0.324	0.328	0.010	0.044	0.004	0.004	0.004	0.004
167809.121051877390	167809.12	3908965.94	FENCEGRD	0.010	0.010	0.010	0.010	0.000	0.002	0.000	0.000	0.000	0.000	0.293	0.297	0.300	0.299	0.009	0.046	0.004	0.004	0.004	0.004
167820.569551877390	167820.57	3908944.17	FENCEGRD	0.009	0.009	0.009	0.009	0.000	0.002	0.000	0.000	0.000	0.000	0.273	0.274	0.273	0.270	0.008	0.050	0.004	0.004	0.004	0.004
167832.018051877390	167832.02	3908922.41	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000	0.250	0.249	0.246	0.242	0.008	0.054	0.004	0.004	0.004	0.003
167843.466551877390	167843.47	3908900.65	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.221	0.219	0.216	0.212	0.007	0.060	0.003	0.003	0.003	0.003
167854.915051877390	167854.92	3908878.89	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.194	0.191	0.188	0.185	0.007	0.065	0.003	0.003	0.003	0.003
167610.577017612390	167610.58	3909342.60	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.052	0.053	0.055	0.056	0.006	0.014	0.001	0.001	0.001	0.001
167554.337440276390	167554.34	3909367.86	FENCEGRD	0.002	0.002	0.002	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.061	0.065	0.070	0.076	0.006	0.017	0.001	0.001	0.001	0.001
167648.070069173909	167648.07	3909325.76	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.051	0.054	0.057	0.007	0.013	0.001	0.001	0.001	0.001
167659.518569173909	167659.52	3909304.00	FENCEGRD	0.001	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.048	0.052	0.055	0.008	0.013	0.001	0.001	0.001	0.001
167670.967069173909	167670.97	3909282.24	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.041	0.044	0.047	0.050	0.010	0.013	0.001	0.001	0.001	0.001
167682.415569173909	167682.42	3909260.47	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.041	0.042	0.043	0.043	0.011	0.014	0.001	0.001	0.001	0.001
167693.864069173909	167693.86	3909238.71	FENCEGRD	0.002	0.002	0.002	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.048	0.048	0.046	0.045	0.012	0.014	0.001	0.001	0.001	0.001
167705.312569173909	167705.31	3909216.95	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.059	0.060	0.060	0.060	0.014	0.015	0.001	0.001	0.001	0.001
167716.761069173909	167716.76	3909195.19	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.062	0.063	0.064	0.064	0.015	0.017	0.002	0.002	0.002	0.002
167728.209569173909	167728.21	3909173.43	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.062	0.063	0.063	0.063	0.015	0.018	0.002	0.002	0.002	0.002
167739.658069173909	167739.66	3909151.67	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.062	0.063	0.063	0.063	0.014	0.020	0.003	0.003	0.003	0.003
167751.106569173909	167751.11	3909129.91	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.071	0.075	0.080	0.085	0.014	0.023	0.003	0.003	0.003	0.004
167762.555069173909	167762.56	3909108.14	FENCEGRD	0.003	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.099	0.108	0.120	0.134	0.014	0.025	0.004	0.004	0.004	0.004
167774.003569173909	167774.00	3909086.38	FENCEGRD	0.005	0.005	0.006	0.007	0.000	0.001	0.000	0.000	0.000	0.000	0.141	0.157	0.178	0.199	0.013	0.028	0.004	0.004	0.004	0.005
167785.452069173909	167785.45	3909064.62	FENCEGRD	0.006	0.007	0.008	0.009	0.000	0.001	0.000	0.000	0.000	0.000	0.189	0.210	0.236	0.261	0.013	0.030	0.004	0.004	0.005	0.005
167796.900569173909	167796.90	3909042.86	FENCEGRD	0.008	0.008	0.009	0.010	0.000	0.001	0.000	0.000	0.000	0.000	0.231	0.253	0.277	0.298	0.012	0.033	0.004	0.005	0.005	0.005
167808.349069173909	167808.35	3909021.10	FENCEGRD	0.009	0.009	0.010	0.010	0.000	0.001	0.000	0.000	0.000	0.000	0.258	0.276	0.295	0.311	0.011	0.035	0.004	0.005	0.005	0.005
167819.797569173908	167819.80	3908999.34	FENCEGRD	0.009	0.009	0.010	0.010	0.000	0.001	0.000	0.000	0.000	0.000	0.270	0.283	0.297	0.307	0.010	0.038	0.004	0.004	0.004	0.004
167831.246069173908	167831.25	3908977.57	FENCEGRD	0.009	0.009	0.010	0.010	0.000	0.001	0.000	0.000	0.000	0.000	0.270	0.280	0.289	0.295	0.009	0.042	0.004	0.004	0.004	0.004
167842.694569173908	167842.69	3908955.81	FENCEGRD	0.008	0.009	0.009	0.009	0.000	0.002	0.000	0.000	0.000	0.000	0.252	0.260	0.267	0.271	0.009	0.048	0.004	0.004	0.004	0.004
167854.143069173908	167854.14	3908934.05	FENCEGRD	0.007	0.007	0.007	0.008	0.000	0.002	0.000	0.000	0.000	0.000	0.214	0.219	0.225	0.227	0.008	0.053	0.004	0.004	0.004	0.004
167865.591569173908	167865.59	3908912.29	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.179	0.183	0.186	0.187	0.008	0.056	0.004	0.004	0.004	0.004
167877.040069173908	167877.04	3908890.53	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.153	0.155	0.156	0.157	0.007	0.059	0.004	0.003	0.003	0.003
167671.230262254390	167671.23	3909358.51	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.029	0.032	0.036	0.039	0.005	0.011	0.001	0.001	0.001	0.001
167650.140420753390	167650.14	3909367.98	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.041	0.045	0.047	0.004	0.012	0.001	0.001	0.001	0.001
167629.050579252390	167629.05	3909377.46	FENCEGRD	0.001	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.045	0.047	0.049	0.050	0.004	0.012	0.001	0.001	0.001	0.001
167607.960737751390	167607.96	3909386.93	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.047	0.048	0.050	0.004	0.013	0.001	0.001	0.001	0.001
167586.870896253909	167586.87	3909396.40	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.047	0.049	0.051	0.003	0.013	0.001	0.001	0.001	0.001

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167603.820034585390	167603.82	3909302.48	FENCEGRD	0.093	0.096	0.100	0.104	0.023	0.028	0.002	0.002	0.002	0.002	0.015	0.016	0.017	0.017	0.004	0.005	0.000	0.000	0.000	0.000	0.79
167615.268534585390	167615.27	3909280.72	FENCEGRD	0.089	0.091	0.094	0.096	0.027	0.028	0.002	0.002	0.002	0.002	0.015	0.015	0.016	0.016	0.004	0.005	0.000	0.000	0.000	0.000	0.76
167626.717034585390	167626.72	3909258.96	FENCEGRD	0.082	0.084	0.085	0.085	0.030	0.029	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.014	0.005	0.005	0.000	0.000	0.000	0.000	0.71
167638.165534585390	167638.17	3909237.19	FENCEGRD	0.069	0.071	0.072	0.073	0.032	0.030	0.002	0.002	0.003	0.003	0.011	0.012	0.012	0.012	0.005	0.005	0.000	0.000	0.000	0.000	0.62
167649.614034585390	167649.61	3909215.43	FENCEGRD	0.055	0.055	0.056	0.057	0.033	0.033	0.003	0.003	0.003	0.003	0.009	0.009	0.009	0.010	0.006	0.006	0.000	0.001	0.001	0.001	0.53
167661.062534585390	167661.06	3909193.67	FENCEGRD	0.053	0.050	0.048	0.047	0.032	0.038	0.004	0.004	0.005	0.005	0.009	0.008	0.008	0.008	0.005	0.006	0.001	0.001	0.001	0.001	0.50
167672.511034585390	167672.51	3909171.91	FENCEGRD	0.054	0.049	0.044	0.041	0.031	0.044	0.006	0.006	0.006	0.007	0.009	0.008	0.007	0.007	0.005	0.007	0.001	0.001	0.001	0.001	0.50
167683.959534585390	167683.96	3909150.15	FENCEGRD	0.060	0.055	0.049	0.045	0.028	0.051	0.007	0.008	0.009	0.009	0.010	0.009	0.008	0.008	0.005	0.008	0.001	0.001	0.001	0.002	0.56
167695.408034585390	167695.41	3909128.39	FENCEGRD	0.084	0.086	0.089	0.101	0.026	0.057	0.009	0.010	0.010	0.011	0.014	0.014	0.015	0.017	0.004	0.009	0.001	0.002	0.002	0.002	0.84
167706.856534585390	167706.86	3909106.63	FENCEGRD	0.193	0.227	0.278	0.347	0.024	0.062	0.010	0.010	0.011	0.012	0.032	0.038	0.046	0.058	0.004	0.010	0.002	0.002	0.002	0.002	2.05
167718.305034585390	167718.31	3909084.86	FENCEGRD	0.361	0.425	0.505	0.581	0.023	0.067	0.010	0.011	0.011	0.011	0.060	0.071	0.084	0.097	0.004	0.011	0.002	0.002	0.002	0.002	3.51
167729.753534585390	167729.75	3909063.10	FENCEGRD	0.523	0.584	0.647	0.694	0.021	0.072	0.010	0.010	0.010	0.011	0.087	0.097	0.108	0.116	0.004	0.012	0.002	0.002	0.002	0.002	4.52
167741.202034585390	167741.20	3909041.34	FENCEGRD	0.616	0.656	0.693	0.715	0.020	0.077	0.010	0.010	0.010	0.010	0.103	0.109	0.116	0.119	0.003	0.013	0.002	0.002	0.002	0.002	4.93
167752.650534585390	167752.65	3909019.58	FENCEGRD	0.645	0.666	0.682	0.688	0.019	0.082	0.009	0.009	0.009	0.009	0.108	0.111	0.114	0.115	0.003	0.014	0.002	0.001	0.001	0.001	4.93
167764.099034585390	167764.10	3908997.82	FENCEGRD	0.629	0.639	0.643	0.639	0.018	0.086	0.008	0.008	0.008	0.008	0.105	0.107	0.107	0.107	0.003	0.014	0.001	0.001	0.001	0.001	4.70
167775.547534585390	167775.55	3908976.06	FENCEGRD	0.587	0.589	0.587	0.581	0.017	0.090	0.008	0.008	0.007	0.007	0.098	0.098	0.098	0.097	0.003	0.015	0.001	0.001	0.001	0.001	4.34
167786.996034585390	167787.00	3908954.30	FENCEGRD	0.539	0.535	0.529	0.521	0.016	0.094	0.007	0.007	0.007	0.007	0.090	0.089	0.088	0.087	0.003	0.016	0.001	0.001	0.001	0.001	3.96
167798.444534585390	167798.44	3908932.53	FENCEGRD	0.486	0.479	0.470	0.460	0.014	0.097	0.006	0.006	0.006	0.006	0.081	0.080	0.078	0.077	0.002	0.016	0.001	0.001	0.001	0.001	3.56
167809.893034585390	167809.89	3908910.77	FENCEGRD	0.438	0.430	0.421	0.411	0.013	0.101	0.006	0.006	0.006	0.006	0.073	0.072	0.070	0.069	0.002	0.017	0.001	0.001	0.001	0.001	3.22
167821.341534585390	167821.34	3908889.01	FENCEGRD	0.392	0.383	0.374	0.364	0.012	0.107	0.005	0.005	0.005	0.005	0.065	0.064	0.062	0.061	0.002	0.018	0.001	0.001	0.001	0.001	2.90
167832.790034585390	167832.79	3908867.25	FENCEGRD	0.353	0.345	0.336	0.328	0.012	0.115	0.005	0.005	0.005	0.005	0.059	0.058	0.056	0.055	0.002	0.019	0.001	0.001	0.001	0.001	2.64
167583.765368876390	167583.77	3909333.07	FENCEGRD	0.097	0.101	0.108	0.115	0.016	0.029	0.002	0.002	0.002	0.002	0.016	0.017	0.018	0.019	0.003	0.005	0.000	0.000	0.000	0.000	0.83
167625.945051877390	167625.95	3909314.12	FENCEGRD	0.095	0.099	0.101	0.103	0.015	0.025	0.002	0.002	0.002	0.002	0.016	0.016	0.017	0.017	0.003	0.004	0.000	0.000	0.000	0.000	0.78
167637.393551877390	167637.39	3909292.36	FENCEGRD	0.090	0.095	0.099	0.102	0.019	0.025	0.002	0.002	0.002	0.002	0.015	0.016	0.017	0.017	0.003	0.004	0.000	0.000	0.000	0.000	0.77
167648.842051877390	167648.84	3909270.60	FENCEGRD	0.082	0.087	0.093	0.097	0.022	0.026	0.002	0.002	0.002	0.002	0.014	0.015	0.015	0.016	0.004	0.004	0.000	0.000	0.000	0.000	0.72
167660.290551877390	167660.29	3909248.83	FENCEGRD	0.071	0.073	0.077	0.080	0.025	0.026	0.002	0.002	0.002	0.002	0.012	0.012	0.013	0.013	0.004	0.004	0.000	0.000	0.000	0.000	0.63
167671.739051877390	167671.74	3909227.07	FENCEGRD	0.074	0.072	0.071	0.070	0.027	0.028	0.002	0.002	0.002	0.003	0.012	0.012	0.012	0.012	0.005	0.005	0.000	0.000	0.000	0.000	0.62
167683.187551877390	167683.19	3909205.31	FENCEGRD	0.090	0.087	0.082	0.077	0.029	0.031	0.003	0.003	0.003	0.003	0.015	0.015	0.014	0.013	0.005	0.005	0.000	0.001	0.001	0.001	0.72
167694.636051877390	167694.64	3909183.55	FENCEGRD	0.097	0.096	0.093	0.088	0.029	0.035	0.004	0.004	0.004	0.005	0.016	0.016	0.015	0.015	0.005	0.006	0.001	0.001	0.001	0.001	0.80
167706.084551877390	167706.08	3909161.79	FENCEGRD	0.101	0.100	0.096	0.090	0.028	0.040	0.005	0.005	0.006	0.006	0.017	0.017	0.016	0.015	0.005	0.007	0.001	0.001	0.001	0.001	0.83
167717.533051877390	167717.53	3909140.03	FENCEGRD	0.116	0.117	0.117	0.117	0.027	0.045	0.006	0.007	0.007	0.008	0.019	0.020	0.020	0.020	0.004	0.008	0.001	0.001	0.001	0.001	0.99
167728.981551877390	167728.98	3909118.27	FENCEGRD	0.152	0.166	0.182	0.205	0.025	0.049	0.007	0.008	0.008	0.009	0.025	0.028	0.030	0.034	0.004	0.008	0.001	0.001	0.001	0.001	1.42
167740.430051877390	167740.43	3909096.50	FENCEGRD	0.238	0.269	0.310	0.357	0.024	0.054	0.008	0.009	0.009	0.010	0.040	0.045	0.052	0.060	0.004	0.009	0.001	0.001	0.002	0.002	2.25
167751.878551877390	167751.88	3909074.74	FENCEGRD	0.357	0.403	0.459	0.514	0.023	0.059	0.009	0.009	0.010	0.010	0.060	0.067	0.077	0.086	0.004	0.010	0.001	0.002	0.002	0.002	3.24
167763.327051877390	167763.33	3909052.98	FENCEGRD	0.468	0.515	0.567	0.610	0.022	0.064	0.009	0.009	0.009	0.010	0.078	0.086	0.095	0.102	0.004	0.011	0.002	0.002	0.002	0.002	4.00
167774.775551877390	167774.78	3909031.22	FENCEGRD	0.536	0.575	0.615	0.643	0.020	0.069	0.009	0.009	0.009	0.009	0.089	0.096	0.103	0.107	0.003	0.012	0.001	0.001	0.002	0.002	4.36
167786.224051877390	167786.22	3909009.46	FENCEGRD	0.557	0.583	0.610	0.627	0.019	0.073	0.008	0.008	0.008	0.008	0.093	0.097	0.102	0.105	0.003	0.012	0.001	0.001	0.001	0.001	4.38
167797.672551877390	167797.67	3908987.70	FENCEGRD	0.546	0.561	0.574	0.580	0.017	0.078	0.008	0.008	0.008	0.008	0.091	0.094	0.096	0.097	0.003	0.013	0.001	0.001	0.001	0.001	4.18
167809.121051877390	167809.12	3908965.94	FENCEGRD	0.520	0.527	0.531	0.530	0.016	0.082	0.007	0.007	0.007	0.007	0.087	0.088	0.089	0.088	0.003	0.014	0.001	0.001	0.001	0.001	3.91
167820.569551877390	167820.57	3908944.17	FENCEGRD	0.484	0.486	0.484	0.479	0.015	0.088	0.007	0.007	0.007	0.007	0.081	0.081	0.081	0.080	0.002	0.015	0.001	0.001	0.001	0.001	3.61
167832.018051877390	167832.02	3908922.41	FENCEGRD	0.443	0.441	0.436	0.429	0.013	0.096	0.006	0.006	0.006	0.006	0.074	0.074	0.073	0.072	0.002	0.016	0.001	0.001	0.001	0.001	3.29
167843.466551877390	167843.47	3908900.65	FENCEGRD	0.392	0.388	0.383	0.376	0.013	0.106	0.006	0.006	0.006	0.006	0.065	0.065	0.064	0.063	0.002	0.018	0.001	0.001	0.001	0.001	2.94
167854.915051877390	167854.92	3908878.89	FENCEGRD	0.343	0.339	0.334	0.328	0.012	0.115	0.006	0.006	0.005	0.005	0.057	0.057	0.056	0.055	0.002	0.019	0.001	0.001	0.001	0.001	2.61
167610.577017612390	167610.58	3909342.60	FENCEGRD	0.092	0.095	0.097	0.099	0.010	0.025	0.002	0.002	0.002	0.002	0.015	0.016	0.016	0.017	0.002	0.004	0.000	0.000	0.000	0.000	0.74
167554.337440276390	167554.34	3909367.86	FENCEGRD	0.108	0.115	0.125	0.134	0.011	0.030	0.002	0.002	0.002	0.003	0.018	0.019	0.021	0.022	0.002	0.005	0.000	0.000	0.000	0.000	0.93
167648.070069173909	167648.07	3909325.76	FENCEGRD	0.084	0.090	0.096	0.101	0.012	0.022	0.001	0.002	0.002	0.002	0.014	0.015	0.016	0.017	0.002	0.004	0.000	0.000	0.000	0.000	0.72
167659.518569173909	167659.52	3909304.00	FENCEGRD	0.078	0.084	0.091	0.097	0.014	0.023	0.002	0.002	0.002	0.002	0.013	0.014	0.015	0.016	0.002	0.004	0.000	0.000	0.000	0.000	0.69
167670.967069173909	167670.97	3909282.24	FENCEGRD	0.073	0.077	0.083	0.088	0.017	0.023	0.002	0.002	0.002	0.002	0.012	0.013	0.014	0.015	0.003	0.004	0.000	0.000	0.000	0.000	0.64
167682.415569173909	167682.42	3909260.47	FENCEGRD	0.073	0.074	0.075	0.077	0.020	0.024	0.002	0.002	0.002	0.002	0.012	0.012	0.013	0.013	0.003	0.004	0.000	0.000	0.000	0.000	0.61
167693.864069173909	167693.86	3909238.71	FENCEGRD	0.085	0.084	0.081	0.079	0.022	0.025	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.013	0.004	0.004	0.000	0.000	0.000	0.000	0.67
167705.312569173909	167705.31	3909216.95	FENCEGRD	0.105	0.107	0.107	0.106	0.024	0.027	0.002	0.003	0.003	0.003	0.017	0.018	0.018	0.018	0.004	0.004	0.000	0.000	0.000	0.000	0.85
167716.761069173909	167716.76	3909195.19	FENCEGRD	0.109	0.112	0.113	0.114	0.026	0.030	0.003	0.003	0.003	0.003	0.018	0.019	0.019	0.019	0.004	0.005	0.001	0.001	0.001	0.001	0.90
167728.209569173909	167728.21	3909173.43	FENCEGRD	0.110	0.112	0.112	0.111	0.026	0.033	0.004	0.004	0.004	0.004	0.018	0.019	0.019	0.018	0.004	0.005	0.001	0.001	0.001	0.001	0.91
167739.658069173909	167739.66	3909151.67	FENCEGRD	0.110	0.112	0.112	0.111	0.026	0.036	0.005	0.005	0.005	0.005	0.018	0.019	0.019	0.019	0.004	0.006	0.001	0.001	0.001	0.001	0.92
167751.106569173909	167751.11	3909129.91	FENCEGRD	0.126	0.133	0.141	0.150	0.025	0.040	0.005	0.006	0.006	0.006	0.021	0.022	0.024	0.025	0.004	0.007	0.001	0.001	0.001	0.001	1.12
167762.555069173909	167762.56	3909108.14	FENCEGRD	0.175	0.192	0.213	0.237	0.024	0.044	0.006	0.007	0.007	0.007	0.029	0.032	0.036	0.040	0.004	0.007	0.001	0.001	0.001	0.001	1.60
167774.003569173909	167774.00	3909086.38	FENCEGRD	0.250	0.278	0.315	0.352	0.023	0.049	0.007	0.007	0.008	0.008	0.042	0.046	0.052	0.059	0.004	0.008	0.001	0.001	0.001	0.001	2.27
167785.452069173909	167785.45	3909064.62	FENCEGRD	0.334	0.372	0.418	0.462	0.022	0.053	0.008	0.008	0.008	0.009	0.056	0.062	0.070	0.077	0.004	0.009	0.001	0.001	0.001	0.001	2.96
167796.900569173909	167796.90	3909042.86	FENCEGRD	0.409	0.447	0.491	0.529	0.021	0.058	0.008	0.008	0.008	0.009	0.068	0.075	0.082	0.088	0.004	0.010	0.001	0.001	0.001	0.001	3.48
167808.349069173909	167808.35	3909021.10	FENCEGRD	0.456	0.488	0.523	0.550	0.019	0.063	0.008	0.008	0.008	0.008	0.076	0.081	0.087	0.092	0.003	0.010	0.001	0.001	0.001	0.001	3.73
167819.797569173908	167819.80	3908999.34	FENCEGRD	0.478	0.502	0.527	0.544	0.018	0.068	0.008	0.008	0.008	0.008	0.080	0.084	0.088	0.091	0.003	0.011	0.001	0.001	0.001	0.001	3.79
167831.246069173908	167831.25	3908977.57	FENCEGRD	0.478	0.495	0.512	0.522	0.017	0.075	0.008	0.008	0.008	0.008	0.080	0.083	0.085	0.087	0.003	0.012	0.001	0.001	0.001	0.001	3.73
167842.694569173908	167842.69	3908955.81	FENCEGRD	0.446	0.460	0.473	0.480	0.015	0.084	0.007	0.007	0.007	0.007	0.075	0.077	0.079	0.080	0.003	0.014	0.001	0.001	0.001	0.001	3.48
167854.143069173908	167854.14	3908934.05	FENCEGRD	0.379	0.389	0.398	0.403	0.014	0.094	0.007	0.007	0.007	0.007	0.063	0.065	0.066	0.067	0.002	0.016	0.001	0.001	0.001	0.001	2.98
167865.591569173908	167865.59	3908912.29	FENCEGRD	0.317	0.324	0.330	0.332	0.014	0.100	0.007	0.007	0.007	0.007	0.053	0.054	0.055	0.055	0.002	0.017	0.001	0.001	0.001	0.001	2.52
167877.040069173908	167877.04	3908890.53	FENCEGRD	0.271	0.274	0.277	0.278	0.013	0.104	0.006	0.006	0.006	0.006	0.045	0.046	0.046	0.046	0.002	0.017	0.001	0.001	0.001	0.001	2.17
167671.230262254390	167671.23	3909358.51	FENCEGRD	0.052	0.057	0.063	0.069	0.008	0.020	0.001	0.001	0.001	0.001	0.009	0.009	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.48
167650.140420753390	167650.14	3909367.98	FENCEGRD	0.068	0.073	0.079	0.084	0.008	0.021	0.001	0.001	0.001	0.002	0.011	0.012	0.013	0.014	0.001	0.003	0.000	0.000	0.000	0.000	0.59
167629.050579252390	167629.05	3909377.46	FENCEGRD	0.080	0.083	0.086	0.089	0.007	0.022	0.002	0.002	0.002	0.002	0.013	0.014	0.014	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.65
167607.960737751390	167607.96	3909386.93	FENCEGRD	0.082	0.084	0.086	0.088	0.006	0.022	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.66
167586.870896253909	167586.87	3909396.40	FENCEGRD	0.081	0.084	0.087	0.090	0.006	0.024	0.002	0.002	0.002	0.002	0.014	0.014	0.015	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.66

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167565.781054749390	167565.78	3909405.88	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.048	0.050	0.053	0.056	0.004	0.014	0.001	0.001	0.001	0.001
167544.691213248390	167544.69	3909415.35	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.054	0.057	0.061	0.065	0.004	0.015	0.001	0.001	0.001	0.001
167692.320103755390	167692.32	3909349.04	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.026	0.029	0.031	0.005	0.011	0.001	0.001	0.001	0.001
167703.768603755390	167703.77	3909327.28	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.028	0.031	0.033	0.005	0.011	0.001	0.001	0.001	0.001
167715.217103755390	167715.22	3909305.52	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.033	0.034	0.036	0.006	0.012	0.001	0.001	0.001	0.001
167726.665603755390	167726.67	3909283.75	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.041	0.042	0.043	0.007	0.012	0.001	0.001	0.001	0.001
167738.114103755390	167738.11	3909261.99	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.049	0.051	0.053	0.008	0.012	0.001	0.001	0.001	0.001
167749.562603755390	167749.56	3909240.23	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.050	0.052	0.054	0.056	0.009	0.012	0.001	0.001	0.001	0.001
167761.011103755390	167761.01	3909218.47	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.052	0.054	0.056	0.058	0.010	0.013	0.001	0.001	0.001	0.001
167772.459603755390	167772.46	3909196.71	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.054	0.056	0.058	0.060	0.011	0.014	0.001	0.001	0.001	0.001
167783.908103755390	167783.91	3909174.95	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.057	0.060	0.062	0.064	0.011	0.015	0.002	0.002	0.002	0.002
167795.356603755390	167795.36	3909153.18	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.061	0.063	0.066	0.069	0.012	0.016	0.002	0.002	0.002	0.002
167806.805103755390	167806.81	3909131.42	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.070	0.074	0.079	0.084	0.012	0.018	0.002	0.002	0.002	0.002
167818.253603755390	167818.25	3909109.66	FENCEGRD	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.086	0.093	0.101	0.109	0.012	0.020	0.003	0.003	0.003	0.003
167829.702103755390	167829.70	3909087.90	FENCEGRD	0.004	0.004	0.004	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.107	0.116	0.127	0.138	0.012	0.021	0.003	0.003	0.003	0.003
167841.150603755390	167841.15	3909066.14	FENCEGRD	0.004	0.005	0.005	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.131	0.143	0.157	0.171	0.011	0.024	0.003	0.003	0.003	0.004
167852.599103755390	167852.60	3909044.38	FENCEGRD	0.005	0.006	0.006	0.007	0.000	0.001	0.000	0.000	0.000	0.000	0.156	0.170	0.186	0.202	0.011	0.026	0.003	0.004	0.004	0.004
167864.047603755390	167864.05	3909022.62	FENCEGRD	0.006	0.006	0.007	0.007	0.000	0.001	0.000	0.000	0.000	0.000	0.174	0.189	0.207	0.222	0.011	0.030	0.004	0.004	0.004	0.004
167875.496103755390	167875.50	3909000.85	FENCEGRD	0.005	0.006	0.006	0.007	0.000	0.001	0.000	0.000	0.000	0.000	0.165	0.179	0.195	0.209	0.010	0.034	0.004	0.004	0.004	0.004
167886.944603755390	167886.94	3908979.09	FENCEGRD	0.004	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.127	0.137	0.149	0.159	0.010	0.037	0.004	0.004	0.004	0.004
167898.393103755390	167898.39	3908957.33	FENCEGRD	0.004	0.004	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.119	0.127	0.136	0.144	0.009	0.039	0.004	0.004	0.004	0.004
167909.841603755390	167909.84	3908935.57	FENCEGRD	0.004	0.004	0.004	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.119	0.126	0.134	0.140	0.009	0.041	0.004	0.004	0.004	0.004
167921.290103755390	167921.29	3908913.81	FENCEGRD	0.004	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.133	0.139	0.146	0.152	0.008	0.043	0.004	0.004	0.004	0.004
167716.119382945390	167716.12	3909381.50	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.010	0.011	0.003	0.008	0.001	0.001	0.001	0.001
167675.217872155390	167675.22	3909399.88	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.022	0.024	0.026	0.004	0.010	0.001	0.001	0.001	0.001
167634.316361365390	167634.32	3909418.25	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.040	0.041	0.043	0.003	0.011	0.001	0.001	0.001	0.001
167593.414850576390	167593.41	3909436.62	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.041	0.043	0.044	0.003	0.012	0.001	0.001	0.001	0.001
167552.513339786390	167552.51	3909454.99	FENCEGRD	0.001	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.046	0.048	0.051	0.003	0.013	0.001	0.001	0.001	0.001
167387.213968908390	167387.21	3909314.50	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.147	0.148	0.149	0.150	0.007	0.038	0.004	0.004	0.004	0.004
167373.391984454390	167373.39	3909296.85	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.157	0.157	0.156	0.154	0.005	0.041	0.004	0.003	0.003	0.003
167748.018638343909	167748.02	3909350.56	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.011	0.011	0.012	0.004	0.009	0.001	0.001	0.001	0.001
167759.467138343909	167759.47	3909328.79	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.012	0.013	0.004	0.009	0.001	0.001	0.001	0.001
167770.915638343909	167770.92	3909307.03	FENCEGRD	0.000	0.000	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.015	0.015	0.016	0.005	0.010	0.001	0.001	0.001	0.001
167782.364138343909	167782.36	3909285.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.022	0.024	0.025	0.005	0.010	0.001	0.001	0.001	0.001
167793.812638343909	167793.81	3909263.51	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.031	0.033	0.036	0.006	0.011	0.001	0.001	0.001	0.001
167805.261138343909	167805.26	3909241.75	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.039	0.041	0.043	0.007	0.011	0.001	0.001	0.001	0.001
167816.709638343909	167816.71	3909219.99	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.042	0.045	0.047	0.008	0.012	0.001	0.001	0.001	0.001
167828.158138343909	167828.16	3909198.23	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.044	0.047	0.050	0.008	0.012	0.001	0.001	0.001	0.001
167839.606638343909	167839.61	3909176.46	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.048	0.051	0.054	0.009	0.013	0.001	0.001	0.001	0.001
167851.055138343909	167851.06	3909154.70	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.050	0.053	0.057	0.060	0.009	0.014	0.002	0.002	0.002	0.002
167862.503638343909	167862.50	3909132.94	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.058	0.062	0.067	0.072	0.010	0.015	0.002	0.002	0.002	0.002
167873.952138343909	167873.95	3909111.18	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.070	0.075	0.081	0.087	0.010	0.016	0.002	0.002	0.002	0.002
167885.400638343909	167885.40	3909089.42	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.083	0.089	0.096	0.103	0.010	0.018	0.002	0.002	0.002	0.002
167896.849138343909	167896.85	3909067.66	FENCEGRD	0.003	0.003	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.095	0.102	0.111	0.119	0.010	0.020	0.002	0.003	0.003	0.003
167908.297638343909	167908.30	3909045.90	FENCEGRD	0.003	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.104	0.112	0.123	0.133	0.010	0.022	0.003	0.003	0.003	0.003
167919.746138343909	167919.75	3909024.13	FENCEGRD	0.004	0.004	0.004	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.111	0.120	0.132	0.143	0.010	0.025	0.003	0.003	0.003	0.003
167931.194638343909	167931.19	3909002.37	FENCEGRD	0.004	0.004	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.117	0.127	0.138	0.149	0.009	0.027	0.003	0.003	0.003	0.003
167942.643138343908	167942.64	3908980.61	FENCEGRD	0.004	0.004	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.124	0.133	0.144	0.154	0.009	0.029	0.003	0.003	0.003	0.003
167954.091638343908	167954.09	3908958.85	FENCEGRD	0.004	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.133	0.141	0.150	0.158	0.009	0.030	0.003	0.003	0.003	0.003
167965.540138343908	167965.54	3908937.09	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.140	0.147	0.155	0.162	0.009	0.032	0.003	0.003	0.003	0.003
167759.189566257390	167759.19	3909405.31	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.004	0.000	0.000	0.000	0.000
167737.558959589390	167737.56	3909415.03	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.002	0.005	0.000	0.000	0.000	0.000
167715.928352922390	167715.93	3909424.75	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.008	0.008	0.002	0.007	0.000	0.000	0.000	0.000
167694.297746254390	167694.30	3909434.46	FENCEGRD	0.000	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.015	0.017	0.018	0.003	0.008	0.001	0.001	0.001	0.001
167672.667139586390	167672.67	3909444.18	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.026	0.028	0.030	0.003	0.009	0.001	0.001	0.001	0.001
167651.036532919390	167651.04	3909453.89	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.033	0.035	0.036	0.002	0.010	0.001	0.001	0.001	0.001
167629.405926251390	167629.41	3909463.61	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.035	0.036	0.037	0.038	0.002	0.010	0.001	0.001	0.001	0.001
167607.775319583390	167607.78	3909473.33	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.036	0.037	0.038	0.002	0.010	0.001	0.001	0.001	0.001
167586.144712916390	167586.14	3909483.04	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.037	0.038	0.039	0.002	0.011	0.001	0.001	0.001	0.001
167564.514106248390	167564.51	3909492.76	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.039	0.040	0.042	0.003	0.011	0.001	0.001	0.001	0.001
167542.883499583909	167542.88	3909502.47	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.042	0.044	0.046	0.003	0.012	0.001	0.001	0.001	0.001
167521.252892913390	167521.25	3909512.19	FENCEGRD	0.001	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.046	0.049	0.051	0.003	0.013	0.001	0.001	0.001	0.001
167411.905846443909	167411.91	3909409.89	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.098	0.100	0.101	0.103	0.012	0.026	0.002	0.002	0.002	0.002
167397.286439805390	167397.29	3909391.22	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.106	0.108	0.110	0.112	0.012	0.029	0.002	0.002	0.003	0.003
167382.667033171390	167382.67	3909372.55	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.116	0.119	0.121	0.123	0.011	0.031	0.003	0.003	0.003	0.003
167368.047626537390	167368.05	3909353.88	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.129	0.131	0.133	0.134	0.009	0.034	0.003	0.003	0.003	0.003
167353.428219903390	167353.43	3909335.21	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.141	0.142	0.143	0.142	0.007	0.037	0.003	0.003	0.003	0.003
167338.808813268390	167338.81	3909316.54	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.149	0.149	0.147	0.145	0.006	0.039	0.003	0.003	0.003	0.003
167324.189406634390	167324.19	3909297.87	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.149	0.147	0.144	0.141	0.005	0.040	0.003	0.003	0.003	0.003
167780.820172925390	167780.82	3909395.60	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.004	0.000	0.000	0.000	0.000
167792.268672925390	167792.27	3909373.84	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.004	0.000	0.000	0.000	0.000

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167565.781054749390	167565.78	3909405.88	FENCEGRD	0.086	0.089	0.094	0.100	0.007	0.025	0.002	0.002	0.002	0.002	0.014	0.015	0.016	0.017	0.001	0.004	0.000	0.000	0.000	0.000	0.71
167544.691213248390	167544.69	3909415.35	FENCEGRD	0.096	0.101	0.108	0.115	0.008	0.027	0.002	0.002	0.002	0.002	0.016	0.017	0.018	0.019	0.001	0.005	0.000	0.000	0.000	0.000	0.81
167692.320103755390	167692.32	3909349.04	FENCEGRD	0.042	0.046	0.051	0.055	0.008	0.019	0.001	0.001	0.001	0.001	0.007	0.008	0.008	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.40
167703.768603755390	167703.77	3909327.28	FENCEGRD	0.047	0.050	0.054	0.058	0.009	0.020	0.001	0.001	0.002	0.002	0.008	0.008	0.009	0.010	0.002	0.003	0.000	0.000	0.000	0.000	0.43
167715.217103755390	167715.22	3909305.52	FENCEGRD	0.056	0.058	0.061	0.064	0.011	0.020	0.002	0.002	0.002	0.002	0.009	0.010	0.010	0.011	0.002	0.003	0.000	0.000	0.000	0.000	0.48
167726.665603755390	167726.67	3909283.75	FENCEGRD	0.071	0.073	0.075	0.077	0.012	0.021	0.002	0.002	0.002	0.002	0.012	0.012	0.013	0.013	0.002	0.003	0.000	0.000	0.000	0.000	0.59
167738.114103755390	167738.11	3909261.99	FENCEGRD	0.084	0.087	0.091	0.094	0.014	0.021	0.002	0.002	0.002	0.002	0.014	0.015	0.015	0.016	0.002	0.004	0.000	0.000	0.000	0.000	0.70
167749.562603755390	167749.56	3909240.23	FENCEGRD	0.088	0.092	0.096	0.099	0.016	0.022	0.002	0.002	0.002	0.002	0.015	0.015	0.016	0.017	0.003	0.004	0.000	0.000	0.000	0.000	0.74
167761.011103755390	167761.01	3909218.47	FENCEGRD	0.092	0.095	0.099	0.102	0.018	0.023	0.002	0.002	0.002	0.002	0.015	0.016	0.017	0.017	0.003	0.004	0.000	0.000	0.000	0.000	0.77
167772.459603755390	167772.46	3909196.71	FENCEGRD	0.096	0.100	0.104	0.107	0.019	0.025	0.002	0.002	0.003	0.003	0.016	0.017	0.017	0.018	0.003	0.004	0.000	0.000	0.000	0.000	0.81
167783.908103755390	167783.91	3909174.95	FENCEGRD	0.102	0.106	0.110	0.113	0.020	0.027	0.003	0.003	0.003	0.003	0.017	0.018	0.018	0.019	0.003	0.004	0.000	0.000	0.001	0.001	0.86
167795.356603755390	167795.36	3909153.18	FENCEGRD	0.108	0.112	0.117	0.122	0.021	0.029	0.003	0.003	0.004	0.004	0.018	0.019	0.020	0.020	0.003	0.005	0.001	0.001	0.001	0.001	0.92
167806.805103755390	167806.81	3909131.42	FENCEGRD	0.124	0.131	0.140	0.149	0.021	0.032	0.004	0.004	0.004	0.004	0.021	0.022	0.023	0.025	0.004	0.005	0.001	0.001	0.001	0.001	1.07
167818.253603755390	167818.25	3909109.66	FENCEGRD	0.153	0.165	0.178	0.192	0.021	0.035	0.004	0.005	0.005	0.005	0.025	0.027	0.030	0.032	0.004	0.006	0.001	0.001	0.001	0.001	1.33
167829.702103755390	167829.70	3909087.90	FENCEGRD	0.190	0.206	0.225	0.245	0.021	0.038	0.005	0.005	0.005	0.006	0.032	0.034	0.038	0.041	0.003	0.006	0.001	0.001	0.001	0.001	1.66
167841.150603755390	167841.15	3909066.14	FENCEGRD	0.233	0.253	0.278	0.303	0.020	0.042	0.006	0.006	0.006	0.006	0.039	0.042	0.046	0.051	0.003	0.007	0.001	0.001	0.001	0.001	2.02
167852.599103755390	167852.60	3909044.38	FENCEGRD	0.276	0.300	0.330	0.357	0.020	0.047	0.006	0.006	0.006	0.007	0.046	0.050	0.055	0.060	0.003	0.008	0.001	0.001	0.001	0.001	2.37
167864.047603755390	167864.05	3909022.62	FENCEGRD	0.308	0.335	0.367	0.394	0.019	0.053	0.007	0.007	0.007	0.007	0.051	0.056	0.061	0.066	0.003	0.009	0.001	0.001	0.001	0.001	2.63
167875.496103755390	167875.50	3909000.85	FENCEGRD	0.292	0.317	0.346	0.371	0.018	0.061	0.007	0.007	0.007	0.007	0.049	0.053	0.058	0.062	0.003	0.010	0.001	0.001	0.001	0.001	2.51
167886.944603755390	167886.94	3908979.09	FENCEGRD	0.225	0.243	0.264	0.282	0.017	0.066	0.007	0.007	0.007	0.007	0.038	0.040	0.044	0.047	0.003	0.011	0.001	0.001	0.001	0.001	1.97
167898.393103755390	167898.39	3908957.33	FENCEGRD	0.211	0.225	0.241	0.256	0.016	0.069	0.007	0.007	0.007	0.007	0.035	0.037	0.040	0.043	0.003	0.011	0.001	0.001	0.001	0.001	1.83
167909.841603755390	167909.84	3908935.57	FENCEGRD	0.211	0.223	0.237	0.249	0.015	0.072	0.006	0.007	0.007	0.007	0.035	0.037	0.040	0.041	0.003	0.012	0.001	0.001	0.001	0.001	1.81
167921.290103755390	167921.29	3908913.81	FENCEGRD	0.236	0.247	0.259	0.269	0.014	0.077	0.006	0.006	0.006	0.006	0.039	0.041	0.043	0.045	0.002	0.013	0.001	0.001	0.001	0.001	1.97
167716.119382945390	167716.12	3909381.50	FENCEGRD	0.016	0.017	0.018	0.020	0.006	0.015	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000	0.17
167675.217872155390	167675.22	3909399.88	FENCEGRD	0.036	0.039	0.043	0.046	0.006	0.017	0.001	0.001	0.001	0.001	0.006	0.006	0.007	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.33
167634.316361365390	167634.32	3909418.25	FENCEGRD	0.068	0.070	0.073	0.076	0.005	0.019	0.001	0.001	0.001	0.001	0.011	0.012	0.012	0.013	0.001	0.003	0.000	0.000	0.000	0.000	0.55
167593.414850576390	167593.41	3909436.62	FENCEGRD	0.072	0.073	0.075	0.078	0.005	0.021	0.002	0.002	0.002	0.002	0.012	0.012	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000	0.58
167552.513339786390	167552.51	3909454.99	FENCEGRD	0.078	0.081	0.085	0.089	0.006	0.023	0.002	0.002	0.002	0.002	0.013	0.014	0.014	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.65
167387.213968908390	167387.21	3909314.50	FENCEGRD	0.260	0.263	0.265	0.265	0.012	0.068	0.006	0.006	0.006	0.006	0.043	0.044	0.044	0.044	0.002	0.011	0.001	0.001	0.001	0.001	2.03
167373.391984454390	167373.39	3909296.85	FENCEGRD	0.279	0.278	0.276	0.273	0.009	0.072	0.006	0.006	0.006	0.006	0.047	0.046	0.046	0.046	0.002	0.012	0.001	0.001	0.001	0.001	2.12
167748.018638343909	167748.02	3909350.56	FENCEGRD	0.018	0.019	0.020	0.021	0.006	0.015	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.001	0.003	0.000	0.000	0.000	0.000	0.18
167759.467138343909	167759.47	3909328.79	FENCEGRD	0.021	0.021	0.022	0.023	0.007	0.016	0.001	0.001	0.001	0.001	0.003	0.004	0.004	0.004	0.001	0.003	0.000	0.000	0.000	0.000	0.20
167770.915638343909	167770.92	3909307.03	FENCEGRD	0.025	0.026	0.027	0.029	0.008	0.017	0.001	0.001	0.002	0.002	0.004	0.004	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000	0.24
167782.364138343909	167782.36	3909285.27	FENCEGRD	0.038	0.040	0.042	0.045	0.010	0.018	0.002	0.002	0.002	0.002	0.006	0.007	0.007	0.008	0.002	0.003	0.000	0.000	0.000	0.000	0.35
167793.812638343909	167793.81	3909263.51	FENCEGRD	0.052	0.055	0.059	0.063	0.011	0.019	0.002	0.002	0.002	0.002	0.009	0.009	0.010	0.011	0.002	0.003	0.000	0.000	0.000	0.000	0.47
167805.261138343909	167805.26	3909241.75	FENCEGRD	0.065	0.069	0.073	0.077	0.012	0.020	0.002	0.002	0.002	0.002	0.011	0.011	0.012	0.013	0.002	0.003	0.000	0.000	0.000	0.000	0.57
167816.709638343909	167816.71	3909219.99	FENCEGRD	0.071	0.075	0.079	0.083	0.014	0.021	0.002	0.002	0.002	0.002	0.012	0.012	0.013	0.014	0.002	0.003	0.000	0.000	0.000	0.000	0.61
167828.158138343909	167828.16	3909198.23	FENCEGRD	0.075	0.079	0.083	0.088	0.015	0.022	0.002	0.002	0.002	0.002	0.012	0.013	0.014	0.015	0.002	0.004	0.000	0.000	0.000	0.000	0.65
167839.606638343909	167839.61	3909176.46	FENCEGRD	0.081	0.085	0.091	0.096	0.016	0.024	0.002	0.002	0.003	0.003	0.014	0.014	0.015	0.016	0.003	0.004	0.000	0.000	0.000	0.000	0.70
167851.055138343909	167851.06	3909154.70	FENCEGRD	0.089	0.094	0.100	0.107	0.017	0.025	0.003	0.003	0.003	0.003	0.015	0.016	0.017	0.018	0.003	0.004	0.000	0.000	0.000	0.000	0.78
167862.503638343909	167862.50	3909132.94	FENCEGRD	0.103	0.110	0.119	0.127	0.017	0.027	0.003	0.003	0.003	0.003	0.017	0.018	0.020	0.021	0.003	0.005	0.001	0.001	0.001	0.001	0.90
167873.952138343909	167873.95	3909111.18	FENCEGRD	0.124	0.133	0.144	0.154	0.018	0.029	0.003	0.004	0.004	0.004	0.021	0.022	0.024	0.026	0.003	0.005	0.001	0.001	0.001	0.001	1.08
167885.400638343909	167885.40	3909089.42	FENCEGRD	0.147	0.158	0.171	0.183	0.018	0.032	0.004	0.004	0.004	0.004	0.025	0.026	0.029	0.031	0.003	0.005	0.001	0.001	0.001	0.001	1.27
167896.849138343909	167896.85	3909067.66	FENCEGRD	0.168	0.181	0.196	0.211	0.018	0.035	0.004	0.004	0.005	0.005	0.028	0.030	0.033	0.035	0.003	0.006	0.001	0.001	0.001	0.001	1.45
167908.297638343909	167908.30	3909045.90	FENCEGRD	0.185	0.199	0.217	0.235	0.018	0.039	0.005	0.005	0.005	0.005	0.031	0.033	0.036	0.039	0.003	0.007	0.001	0.001	0.001	0.001	1.60
167919.746138343909	167919.75	3909024.13	FENCEGRD	0.197	0.213	0.234	0.253	0.017	0.044	0.005	0.005	0.005	0.006	0.033	0.036	0.039	0.042	0.003	0.007	0.001	0.001	0.001	0.001	1.71
167931.194638343909	167931.19	3909002.37	FENCEGRD	0.207	0.224	0.245	0.263	0.017	0.047	0.005	0.006	0.006	0.006	0.035	0.037	0.041	0.044	0.003	0.008	0.001	0.001	0.001	0.001	1.80
167942.643138343908	167942.64	3908980.61	FENCEGRD	0.220	0.236	0.255	0.272	0.016	0.051	0.005	0.006	0.006	0.006	0.037	0.039	0.043	0.045	0.003	0.008	0.001	0.001	0.001	0.001	1.88
167954.091638343908	167954.09	3908958.85	FENCEGRD	0.235	0.249	0.266	0.280	0.016	0.054	0.006	0.006	0.006	0.006	0.039	0.042	0.044	0.047	0.003	0.009	0.001	0.001	0.001	0.001	1.97
167965.540138343908	167965.54	3908937.09	FENCEGRD	0.248	0.260	0.275	0.286	0.015	0.057	0.005	0.006	0.006	0.006	0.041	0.043	0.046	0.048	0.003	0.009	0.001	0.001	0.001	0.001	2.04
167759.189566257390	167759.19	3909405.31	FENCEGRD	0.008	0.008	0.008	0.008	0.003	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167737.558959589390	167737.56	3909415.03	FENCEGRD	0.008	0.008	0.009	0.009	0.003	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.09
167715.928352922390	167715.93	3909424.75	FENCEGRD	0.012	0.013	0.014	0.015	0.004	0.012	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000	0.13
167694.297746254390	167694.30	3909434.46	FENCEGRD	0.025	0.027	0.030	0.032	0.005	0.015	0.001	0.001	0.001	0.001	0.004	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.24
167672.667139586390	167672.67	3909444.18	FENCEGRD	0.043	0.046	0.049	0.053	0.005	0.016	0.001	0.001	0.001	0.001	0.007	0.008	0.008	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.38
167651.036532919390	167651.04	3909453.89	FENCEGRD	0.055	0.058	0.061	0.064	0.004	0.017	0.001	0.001	0.001	0.001	0.009	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.46
167629.405926251390	167629.41	3909463.61	FENCEGRD	0.061	0.063	0.065	0.067	0.004	0.018	0.001	0.001	0.001	0.001	0.010	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.50
167607.775319583390	167607.78	3909473.33	FENCEGRD	0.063	0.065	0.066	0.067	0.004	0.019	0.001	0.001	0.001	0.001	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.51
167586.144712916390	167586.14	3909483.04	FENCEGRD	0.064	0.066	0.067	0.069	0.004	0.019	0.001	0.001	0.001	0.001	0.011	0.011	0.011	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.52
167564.514106248390	167564.51	3909492.76	FENCEGRD	0.066	0.068	0.071	0.074	0.005	0.020	0.001	0.001	0.001	0.001	0.011	0.011	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.54
167542.883499583909	167542.88	3909502.47	FENCEGRD	0.071	0.074	0.077	0.081	0.005	0.021	0.001	0.002	0.002	0.002	0.012	0.012	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.59
167521.252892913390	167521.25	3909512.19	FENCEGRD	0.078	0.082	0.086	0.091	0.006	0.023	0.002	0.002	0.002	0.002	0.013	0.014	0.014	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.65
167411.905846443909	167411.91	3909409.89	FENCEGRD	0.174	0.177	0.179	0.182	0.021	0.047	0.004	0.004	0.004	0.004	0.029	0.030	0.030	0.030	0.004	0.008	0.001	0.001	0.001	0.001	1.39
167397.286439805390	167397.29	3909391.22	FENCEGRD	0.188	0.191	0.195	0.198	0.021	0.051	0.004	0.004	0.004	0.005	0.031	0.032	0.032	0.033	0.004	0.008	0.001	0.001	0.001	0.001	1.51
167382.667033171390	167382.67	3909372.55	FENCEGRD	0.206	0.210	0.214	0.218	0.019	0.055	0.005	0.005	0.005	0.005	0.034	0.035	0.036	0.036	0.003	0.009	0.001	0.001	0.001	0.001	1.65
167368.047626537390	167368.05	3909353.88	FENCEGRD	0.228	0.232	0.235	0.238	0.016	0.060	0.006	0.006	0.006	0.006	0.038	0.039	0.039	0.040	0.003	0.010	0.001	0.001	0.001	0.001	1.81
167353.428219903390	167353.43	3909335.21	FENCEGRD	0.250	0.252	0.253	0.252	0.013	0.065	0.006	0.006	0.006	0.006	0.042	0.042	0.042	0.042	0.002	0.011	0.001	0.001	0.001	0.001	1.94
167338.808813268390	167338.81	3909316.54	FENCEGRD	0.264	0.263	0.260	0.257	0.010	0.069	0.006	0.006	0.006	0.006	0.044	0.044	0.043	0.043	0.002	0.012	0.001	0.001	0.001	0.001	2.01
167324.189406634390	167324.19	3909297.87	FENCEGRD	0.265	0.261	0.255	0.249	0.008	0.071	0.005	0.005	0.005	0.005	0.044	0.043	0.043	0.042	0.001	0.012	0.001	0.001	0.001	0.001	1.98
167780.820172925390	167780.82	3909395.60	FENCEGRD	0.008	0.008	0.008	0.008	0.002	0.007	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167792.268672925390	167792.27	3909373.84	FENCEGRD	0.009	0.009	0.009	0.009	0.003	0.007	0.001	0.001	0.001	0.001	0.002	0.002	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.08

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167803.717172925390	167803.72	3909352.07	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.005	0.005	0.002	0.004	0.000	0.000	0.000	0.000
167815.165672925390	167815.17	3909330.31	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.002	0.005	0.000	0.000	0.000	0.000
167826.614172925390	167826.61	3909308.55	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.008	0.003	0.007	0.001	0.001	0.001	0.001
167838.062672925390	167838.06	3909286.79	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.012	0.012	0.013	0.004	0.008	0.001	0.001	0.001	0.001
167849.511172925390	167849.51	3909265.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.019	0.020	0.021	0.005	0.009	0.001	0.001	0.001	0.001
167860.959672925390	167860.96	3909243.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.022	0.024	0.025	0.005	0.010	0.001	0.001	0.001	0.001
167872.408172925390	167872.41	3909221.51	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.022	0.023	0.025	0.006	0.010	0.001	0.001	0.001	0.001
167883.856672925390	167883.86	3909199.74	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.023	0.025	0.026	0.006	0.011	0.001	0.001	0.001	0.001
167895.305172925390	167895.31	3909177.98	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.027	0.028	0.030	0.007	0.012	0.001	0.001	0.001	0.001
167906.753672925390	167906.75	3909156.22	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.033	0.036	0.038	0.007	0.013	0.001	0.001	0.001	0.001
167918.202172925390	167918.20	3909134.46	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.041	0.045	0.048	0.008	0.014	0.001	0.001	0.002	0.002
167929.650672925390	167929.65	3909112.70	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.050	0.055	0.059	0.008	0.015	0.002	0.002	0.002	0.002
167941.099172925390	167941.10	3909090.94	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.057	0.061	0.066	0.071	0.008	0.016	0.002	0.002	0.002	0.002
167952.547672925390	167952.55	3909069.17	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.066	0.071	0.076	0.081	0.008	0.017	0.002	0.002	0.002	0.002
167963.996172925390	167964.00	3909047.41	FENCEGRD	0.002	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.074	0.079	0.085	0.091	0.008	0.019	0.002	0.002	0.002	0.002
167975.444672925390	167975.44	3909025.65	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.087	0.094	0.100	0.008	0.020	0.002	0.002	0.002	0.002
167986.893172925390	167986.89	3909003.89	FENCEGRD	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.090	0.097	0.104	0.111	0.008	0.021	0.002	0.002	0.002	0.003
167998.341672925390	167998.34	3908982.13	FENCEGRD	0.003	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.101	0.107	0.115	0.122	0.008	0.023	0.002	0.002	0.003	0.003
168009.790172925390	168009.79	3908960.37	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.111	0.117	0.124	0.131	0.008	0.024	0.003	0.003	0.003	0.003
167803.980366009390	167803.98	3909428.35	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167782.890524508390	167782.89	3909437.82	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167761.800683007390	167761.80	3909447.30	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.003	0.000	0.000	0.000	0.000
167740.710841506390	167740.71	3909456.77	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.002	0.005	0.000	0.000	0.000	0.000
167719.621000005390	167719.62	3909466.24	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.010	0.011	0.002	0.007	0.000	0.000	0.000	0.000
167698.531158504390	167698.53	3909475.72	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.017	0.018	0.019	0.002	0.008	0.000	0.000	0.000	0.001
167677.441317003390	167677.44	3909485.19	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.024	0.026	0.027	0.002	0.008	0.001	0.001	0.001	0.001
167656.351475502390	167656.35	3909494.66	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.029	0.030	0.031	0.002	0.009	0.001	0.001	0.001	0.001
167635.261634001390	167635.26	3909504.14	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.031	0.032	0.033	0.002	0.009	0.001	0.001	0.001	0.001
167614.171792539095	167614.17	3909513.61	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.032	0.033	0.033	0.002	0.010	0.001	0.001	0.001	0.001
167593.081950999390	167593.08	3909523.08	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.032	0.033	0.034	0.002	0.010	0.001	0.001	0.001	0.001
167571.992109498390	167571.99	3909532.55	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.033	0.035	0.036	0.002	0.010	0.001	0.001	0.001	0.001
167550.902267997390	167550.90	3909542.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.036	0.037	0.039	0.003	0.011	0.001	0.001	0.001	0.001
167529.812426496390	167529.81	3909551.50	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.039	0.041	0.043	0.003	0.011	0.001	0.001	0.001	0.001
167508.722584995390	167508.72	3909560.97	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.044	0.046	0.048	0.003	0.012	0.001	0.001	0.001	0.001
167416.363136152390	167416.36	3909479.43	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.080	0.081	0.082	0.083	0.008	0.022	0.002	0.002	0.002	0.002
167402.109214684390	167402.11	3909461.23	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.085	0.086	0.087	0.088	0.009	0.023	0.002	0.002	0.002	0.002
167387.855293216390	167387.86	3909443.03	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.091	0.092	0.093	0.094	0.010	0.025	0.002	0.002	0.002	0.002
167373.601371747390	167373.60	3909424.82	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.098	0.099	0.101	0.102	0.011	0.027	0.002	0.002	0.002	0.002
167359.347450279390	167359.35	3909406.62	FENCEGRD	0.003	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.105	0.107	0.109	0.110	0.011	0.029	0.002	0.003	0.003	0.003
167345.093528813909	167345.09	3909388.42	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.113	0.115	0.117	0.119	0.010	0.031	0.003	0.003	0.003	0.003
167330.839607342390	167330.84	3909370.21	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.123	0.124	0.126	0.126	0.009	0.033	0.003	0.003	0.003	0.003
167316.585685874390	167316.59	3909352.01	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.130	0.131	0.131	0.131	0.007	0.035	0.003	0.003	0.003	0.003
167302.331764405390	167302.33	3909333.81	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.135	0.135	0.133	0.132	0.006	0.036	0.003	0.003	0.003	0.003
167288.077842937390	167288.08	3909315.61	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.135	0.133	0.131	0.128	0.005	0.037	0.003	0.003	0.003	0.003
167273.823921468390	167273.82	3909297.40	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.131	0.128	0.124	0.121	0.004	0.038	0.003	0.003	0.002	0.002
167825.070207513909	167825.07	3909418.88	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167836.518707513909	167836.52	3909397.12	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167847.967207513909	167847.97	3909375.35	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
167859.415707509390	167859.42	3909353.59	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167870.864207509390	167870.86	3909331.83	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
167882.312707509390	167882.31	3909310.07	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.002	0.005	0.000	0.000	0.000	0.000
167893.761207509390	167893.76	3909288.31	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.003	0.006	0.000	0.000	0.001	0.001
167905.209707509390	167905.21	3909266.55	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.008	0.003	0.006	0.000	0.001	0.001	0.001
167916.658207509390	167916.66	3909244.78	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.008	0.003	0.006	0.001	0.001	0.001	0.001
167928.106707509390	167928.11	3909223.02	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.009	0.009	0.009	0.004	0.007	0.001	0.001	0.001	0.001
167939.555207509390	167939.56	3909201.26	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.012	0.012	0.013	0.004	0.008	0.001	0.001	0.001	0.001
167951.003707513909	167951.00	3909179.50	FENCEGRD	0.000	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.016	0.017	0.005	0.009	0.001	0.001	0.001	0.001
167962.452207513909	167962.45	3909157.74	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.020	0.022	0.023	0.006	0.010	0.001	0.001	0.001	0.001
167973.900707513909	167973.90	3909135.98	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.026	0.028	0.030	0.006	0.012	0.001	0.001	0.001	0.001
167985.349207513909	167985.35	3909114.22	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.033	0.035	0.038	0.006	0.013	0.001	0.001	0.001	0.001
167996.797707513909	167996.80	3909092.45	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.042	0.045	0.048	0.007	0.014	0.001	0.001	0.001	0.001
168008.246207513909	168008.25	3909070.69	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.048	0.051	0.055	0.059	0.007	0.015	0.002	0.002	0.002	0.002
168019.694707513909	168019.69	3909048.93	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.057	0.060	0.064	0.068	0.007	0.016	0.002	0.002	0.002	0.002
168031.143207513909	168031.14	3909027.17	FENCEGRD	0.002	0.002	0.002	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.064	0.067	0.072	0.076	0.007	0.017	0.002	0.002	0.002	0.002
168042.591707513909	168042.59	3909005.41	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.071	0.075	0.080	0.085	0.007	0.018	0.002	0.002	0.002	0.002
168054.040207513908	168054.04	3908983.65	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.079	0.083	0.088	0.093	0.007	0.019	0.002	0.002	0.002	0.002
167892.145675789390	167892.15	3909475.06	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167870.721074939094	167870.72	3909484.68	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167849.296474013909	167849.30	3909494.31	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167827.871873123909	167827.87	3909503.93	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167806.447272233909	167806.45	3909513.55	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167803.717172925390	167803.72	3909352.07	FENCEGRD	0.010	0.010	0.010	0.010	0.003	0.008	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167815.165672925390	167815.17	3909330.31	FENCEGRD	0.010	0.010	0.010	0.010	0.004	0.009	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000	0.10
167826.614172925390	167826.61	3909308.55	FENCEGRD	0.013	0.013	0.013	0.014	0.006	0.012	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000	0.13
167838.062672925390	167838.06	3909286.79	FENCEGRD	0.020	0.021	0.022	0.023	0.007	0.014	0.001	0.001	0.001	0.001	0.003	0.003	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.20
167849.511172925390	167849.51	3909265.03	FENCEGRD	0.032	0.033	0.035	0.037	0.008	0.016	0.001	0.001	0.001	0.001	0.005	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000	0.29
167860.959672925390	167860.96	3909243.27	FENCEGRD	0.037	0.039	0.042	0.044	0.009	0.017	0.001	0.002	0.002	0.002	0.006	0.007	0.007	0.007	0.002	0.003	0.000	0.000	0.000	0.000	0.34
167872.408172925390	167872.41	3909221.51	FENCEGRD	0.037	0.039	0.041	0.043	0.010	0.018	0.002	0.002	0.002	0.002	0.006	0.006	0.007	0.007	0.002	0.003	0.000	0.000	0.000	0.000	0.34
167883.856672925390	167883.86	3909199.74	FENCEGRD	0.039	0.041	0.044	0.046	0.011	0.019	0.002	0.002	0.002	0.002	0.006	0.007	0.007	0.008	0.002	0.003	0.000	0.000	0.000	0.000	0.36
167895.305172925390	167895.31	3909177.98	FENCEGRD	0.045	0.047	0.050	0.054	0.012	0.020	0.002	0.002	0.002	0.002	0.007	0.008	0.008	0.009	0.002	0.003	0.000	0.000	0.000	0.000	0.41
167906.753672925390	167906.75	3909156.22	FENCEGRD	0.055	0.058	0.063	0.067	0.013	0.022	0.002	0.002	0.002	0.002	0.009	0.010	0.010	0.011	0.002	0.004	0.000	0.000	0.000	0.000	0.51
167918.202172925390	167918.20	3909134.46	FENCEGRD	0.069	0.073	0.079	0.085	0.014	0.024	0.003	0.003	0.003	0.003	0.011	0.012	0.013	0.014	0.002	0.004	0.000	0.000	0.000	0.000	0.62
167929.650672925390	167929.65	3909112.70	FENCEGRD	0.083	0.089	0.097	0.104	0.014	0.026	0.003	0.003	0.003	0.003	0.014	0.015	0.016	0.017	0.002	0.004	0.000	0.000	0.000	0.001	0.75
167941.099172925390	167941.10	3909090.94	FENCEGRD	0.101	0.109	0.118	0.126	0.015	0.028	0.003	0.003	0.003	0.003	0.017	0.018	0.020	0.021	0.002	0.005	0.001	0.001	0.001	0.001	0.89
167952.547672925390	167952.55	3909069.17	FENCEGRD	0.118	0.125	0.135	0.144	0.015	0.030	0.003	0.003	0.004	0.004	0.020	0.021	0.023	0.024	0.002	0.005	0.001	0.001	0.001	0.001	1.02
167963.996172925390	167964.00	3909047.41	FENCEGRD	0.132	0.140	0.151	0.161	0.015	0.033	0.004	0.004	0.004	0.004	0.022	0.023	0.025	0.027	0.003	0.005	0.001	0.001	0.001	0.001	1.13
167975.444672925390	167975.44	3909025.65	FENCEGRD	0.144	0.154	0.166	0.178	0.015	0.035	0.004	0.004	0.004	0.004	0.024	0.026	0.028	0.030	0.003	0.006	0.001	0.001	0.001	0.001	1.24
167986.893172925390	167986.89	3909003.89	FENCEGRD	0.160	0.171	0.184	0.197	0.015	0.038	0.004	0.004	0.004	0.004	0.027	0.029	0.031	0.033	0.002	0.006	0.001	0.001	0.001	0.001	1.37
167998.341672925390	167998.34	3908982.13	FENCEGRD	0.178	0.190	0.204	0.216	0.015	0.040	0.004	0.004	0.005	0.005	0.030	0.032	0.034	0.036	0.002	0.007	0.001	0.001	0.001	0.001	1.51
168009.790172925390	168009.79	3908960.37	FENCEGRD	0.196	0.207	0.220	0.232	0.015	0.043	0.004	0.005	0.005	0.005	0.033	0.035	0.037	0.039	0.002	0.007	0.001	0.001	0.001	0.001	1.63
167803.980366009390	167803.98	3909428.35	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167782.890524508390	167782.89	3909437.82	FENCEGRD	0.008	0.008	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.06
167761.800683007390	167761.80	3909447.30	FENCEGRD	0.007	0.007	0.008	0.008	0.002	0.006	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167740.710841506390	167740.71	3909456.77	FENCEGRD	0.009	0.009	0.009	0.010	0.003	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167719.621000005390	167719.62	3909466.24	FENCEGRD	0.015	0.016	0.018	0.019	0.004	0.012	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000	0.15
167698.531158504390	167698.53	3909475.72	FENCEGRD	0.028	0.029	0.032	0.034	0.004	0.014	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.25
167677.441317003390	167677.44	3909485.19	FENCEGRD	0.040	0.042	0.046	0.048	0.004	0.015	0.001	0.001	0.001	0.001	0.007	0.007	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.35
167656.351475502390	167656.35	3909494.66	FENCEGRD	0.048	0.051	0.054	0.056	0.004	0.015	0.001	0.001	0.001	0.001	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.41
167635.261634001390	167635.26	3909504.14	FENCEGRD	0.053	0.055	0.057	0.058	0.003	0.016	0.001	0.001	0.001	0.001	0.009	0.009	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.43
167614.171792539095	167614.17	3909513.61	FENCEGRD	0.056	0.057	0.058	0.059	0.003	0.017	0.001	0.001	0.001	0.001	0.009	0.009	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.45
167593.081950999390	167593.08	3909523.08	FENCEGRD	0.056	0.057	0.059	0.060	0.004	0.017	0.001	0.001	0.001	0.001	0.009	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.45
167571.992109498390	167571.99	3909532.55	FENCEGRD	0.058	0.059	0.061	0.063	0.004	0.018	0.001	0.001	0.001	0.001	0.010	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.47
167550.902267997390	167550.90	3909542.03	FENCEGRD	0.061	0.063	0.066	0.069	0.005	0.019	0.001	0.001	0.001	0.001	0.010	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.50
167529.812426496390	167529.81	3909551.50	FENCEGRD	0.066	0.069	0.073	0.076	0.005	0.020	0.001	0.001	0.001	0.001	0.011	0.012	0.012	0.013	0.001	0.003	0.000	0.000	0.000	0.000	0.55
167508.722584995390	167508.72	3909560.97	FENCEGRD	0.074	0.077	0.081	0.085	0.006	0.022	0.002	0.002	0.002	0.002	0.012	0.013	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.62
167416.363136152390	167416.36	3909479.43	FENCEGRD	0.141	0.144	0.146	0.147	0.014	0.038	0.003	0.003	0.003	0.003	0.024	0.024	0.024	0.025	0.002	0.006	0.001	0.001	0.001	0.001	1.13
167402.109214684390	167402.11	3909461.23	FENCEGRD	0.151	0.153	0.154	0.156	0.016	0.041	0.003	0.003	0.003	0.003	0.025	0.025	0.026	0.026	0.003	0.007	0.001	0.001	0.001	0.001	1.20
167387.855293216390	167387.86	3909443.03	FENCEGRD	0.161	0.163	0.165	0.166	0.018	0.044	0.004	0.004	0.004	0.004	0.027	0.027	0.027	0.028	0.003	0.007	0.001	0.001	0.001	0.001	1.28
167373.601371747390	167373.60	3909424.82	FENCEGRD	0.173	0.176	0.178	0.180	0.020	0.047	0.004	0.004	0.004	0.004	0.029	0.029	0.030	0.030	0.003	0.008	0.001	0.001	0.001	0.001	1.38
167359.347450279390	167359.35	3909406.62	FENCEGRD	0.186	0.189	0.192	0.195	0.019	0.051	0.004	0.004	0.005	0.005	0.031	0.032	0.032	0.033	0.003	0.008	0.001	0.001	0.001	0.001	1.49
167345.093528813909	167345.09	3909388.42	FENCEGRD	0.201	0.205	0.208	0.211	0.018	0.054	0.005	0.005	0.005	0.005	0.034	0.034	0.035	0.035	0.003	0.009	0.001	0.001	0.001	0.001	1.60
167330.839607342390	167330.84	3909370.21	FENCEGRD	0.217	0.220	0.223	0.224	0.015	0.058	0.005	0.005	0.005	0.005	0.036	0.037	0.037	0.037	0.003	0.010	0.001	0.001	0.001	0.001	1.71
167316.585685874390	167316.59	3909352.01	FENCEGRD	0.231	0.232	0.232	0.231	0.013	0.061	0.005	0.005	0.005	0.005	0.039	0.039	0.039	0.039	0.002	0.010	0.001	0.001	0.001	0.001	1.79
167302.331764405390	167302.33	3909333.81	FENCEGRD	0.240	0.238	0.236	0.233	0.011	0.065	0.005	0.005	0.005	0.005	0.040	0.040	0.039	0.039	0.002	0.011	0.001	0.001	0.001	0.001	1.82
167288.077842937390	167288.08	3909315.61	FENCEGRD	0.240	0.236	0.231	0.227	0.009	0.066	0.005	0.005	0.005	0.005	0.040	0.039	0.039	0.038	0.001	0.011	0.001	0.001	0.001	0.001	1.80
167273.823921468390	167273.82	3909297.40	FENCEGRD	0.232	0.227	0.221	0.215	0.007	0.067	0.005	0.004	0.004	0.004	0.039	0.038	0.037	0.036	0.001	0.011	0.001	0.001	0.001	0.001	1.73
167825.070207513909	167825.07	3909418.88	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167836.518707513909	167836.52	3909397.12	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167847.967207513909	167847.97	3909375.35	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167859.415707509390	167859.42	3909353.59	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167870.864207509390	167870.86	3909331.83	FENCEGRD	0.009	0.009	0.009	0.009	0.002	0.006	0.000	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167882.312707509390	167882.31	3909310.07	FENCEGRD	0.010	0.010	0.010	0.010	0.004	0.009	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.10
167893.761207509390	167893.76	3909288.31	FENCEGRD	0.012	0.012	0.013	0.013	0.005	0.010	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000	0.12
167905.209707509390	167905.21	3909266.55	FENCEGRD	0.013	0.013	0.013	0.013	0.005	0.010	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000	0.12
167916.658207509390	167916.66	3909244.78	FENCEGRD	0.013	0.013	0.013	0.013	0.006	0.011	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000	0.13
167928.106707509390	167928.11	3909223.02	FENCEGRD	0.015	0.015	0.016	0.016	0.007	0.012	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000	0.15
167939.555207509390	167939.56	3909201.26	FENCEGRD	0.020	0.020	0.021	0.022	0.008	0.014	0.001	0.001	0.001	0.001	0.003	0.003	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.19
167951.003707513909	167951.00	3909179.50	FENCEGRD	0.026	0.027	0.029	0.030	0.009	0.016	0.002	0.002	0.002	0.002	0.004	0.005	0.005	0.005	0.002	0.003	0.000	0.000	0.000	0.000	0.25
167962.452207513909	167962.45	3909157.74	FENCEGRD	0.034	0.036	0.038	0.041	0.010	0.018	0.002	0.002	0.002	0.002	0.006	0.006	0.006	0.007	0.002	0.003	0.000	0.000	0.000	0.000	0.32
167973.900707513909	167973.90	3909135.98	FENCEGRD	0.044	0.047	0.050	0.054	0.011	0.020	0.002	0.002	0.002	0.002	0.007	0.008	0.008	0.009	0.002	0.003	0.000	0.000	0.000	0.000	0.41
167985.349207513909	167985.35	3909114.22	FENCEGRD	0.055	0.058	0.063	0.067	0.011	0.022	0.002	0.002	0.002	0.002	0.009	0.010	0.010	0.011	0.002	0.004	0.000	0.000	0.000	0.000	0.50
167996.797707513909	167996.80	3909092.45	FENCEGRD	0.069	0.074	0.080	0.085	0.012	0.024	0.002	0.003	0.003	0.003	0.012	0.012	0.013	0.014	0.002	0.004	0.000	0.000	0.000	0.000	0.62
168008.246207513909	168008.25	3909070.69	FENCEGRD	0.086	0.091	0.098	0.104	0.012	0.026	0.003	0.003	0.003	0.003	0.014	0.015	0.016	0.017	0.002	0.004	0.000	0.000	0.000	0.000	0.75
168019.694707513909	168019.69	3909048.93	FENCEGRD	0.101	0.106	0.113	0.120	0.013	0.028	0.003	0.003	0.003	0.003	0.017	0.018	0.019	0.020	0.002	0.005	0.000	0.000	0.001	0.001	0.86
168031.143207513909	168031.14	3909027.17	FENCEGRD	0.113	0.119	0.127	0.134	0.013	0.029	0.003	0.003	0.003	0.003	0.019	0.020	0.021	0.022	0.002	0.005	0.001	0.001	0.001	0.001	0.96
168042.591707513909	168042.59	3909005.41	FENCEGRD	0.126	0.133	0.141	0.150	0.013	0.031	0.003	0.003	0.003	0.004	0.021	0.022	0.024	0.025	0.002	0.005	0.001	0.001	0.001	0.001	1.06
168054.040207513908	168054.04	3908983.65	FENCEGRD	0.139	0.147	0.157	0.166	0.013	0.033	0.003	0.004	0.004	0.004	0.023	0.025	0.026	0.028	0.002	0.006	0.001	0.001	0.001	0.001	1.17
167892.145675789390	167892.15	3909475.06	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167870.721074939094	167870.72	3909484.68	FENCEGRD	0.009	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167849.296474013909	167849.30	3909494.31	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
167827.871873123909	167827.87	3909503.93	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
167806.447272233909	167806.45	3909513.55	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.06

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167785.022671343909	167785.02	3909523.18	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167763.598070453909	167763.60	3909532.80	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.005	0.005	0.001	0.004	0.000	0.000	0.000	0.000
167742.173469563909	167742.17	3909542.42	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.007	0.007	0.001	0.005	0.000	0.000	0.000	0.000
167720.748868671390	167720.75	3909552.05	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.010	0.011	0.011	0.002	0.006	0.000	0.000	0.000	0.000
167699.324267781390	167699.32	3909561.67	FENCEGRD	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000
167677.899666891390	167677.90	3909571.29	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.017	0.018	0.019	0.002	0.007	0.000	0.000	0.000	0.000
167656.475066001390	167656.48	3909580.92	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.020	0.021	0.022	0.002	0.007	0.001	0.001	0.001	0.001
167635.050465111390	167635.05	3909590.54	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.023	0.024	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167613.625864221390	167613.63	3909600.17	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025	0.026	0.026	0.002	0.008	0.001	0.001	0.001	0.001
167592.201263331390	167592.20	3909609.79	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.026	0.027	0.027	0.002	0.008	0.001	0.001	0.001	0.001
167570.776662442390	167570.78	3909619.41	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.028	0.029	0.029	0.002	0.009	0.001	0.001	0.001	0.001
167549.352061552390	167549.35	3909629.04	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.029	0.030	0.031	0.032	0.002	0.009	0.001	0.001	0.001	0.001
167527.927460662390	167527.93	3909638.66	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.033	0.035	0.036	0.003	0.010	0.001	0.001	0.001	0.001
167518.002116919390	167518.00	3909600.16	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.038	0.040	0.041	0.003	0.011	0.001	0.001	0.001	0.001
167385.289837416390	167385.29	3909619.12	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.051	0.051	0.052	0.053	0.004	0.016	0.001	0.001	0.001	0.001
167391.252787042390	167391.25	3909575.07	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.059	0.060	0.061	0.062	0.005	0.018	0.001	0.001	0.001	0.001
167376.772612852390	167376.77	3909556.58	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.065	0.066	0.066	0.067	0.006	0.019	0.001	0.001	0.001	0.001
167362.292438662390	167362.29	3909538.09	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.069	0.070	0.071	0.071	0.007	0.020	0.002	0.002	0.002	0.002
167347.812264471390	167347.81	3909519.59	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.073	0.074	0.075	0.075	0.007	0.021	0.002	0.002	0.002	0.002
167333.332090281390	167333.33	3909501.10	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.078	0.078	0.079	0.080	0.008	0.023	0.002	0.002	0.002	0.002
167318.851916091390	167318.85	3909482.61	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.084	0.085	0.086	0.009	0.024	0.002	0.002	0.002	0.002
167304.371741901390	167304.37	3909464.12	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.088	0.090	0.091	0.092	0.010	0.025	0.002	0.002	0.002	0.002
167289.891567711390	167289.89	3909445.63	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.095	0.097	0.098	0.100	0.009	0.027	0.002	0.002	0.002	0.002
167275.411393521390	167275.41	3909427.14	FENCEGRD	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.103	0.104	0.105	0.106	0.009	0.029	0.003	0.003	0.003	0.003
167260.931219331390	167260.93	3909408.64	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.109	0.110	0.110	0.110	0.008	0.030	0.003	0.003	0.003	0.003
167246.451045141390	167246.45	3909390.15	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.113	0.113	0.112	0.112	0.007	0.032	0.003	0.003	0.003	0.003
167231.970870951390	167231.97	3909371.66	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.115	0.114	0.113	0.111	0.006	0.033	0.003	0.003	0.003	0.003
167217.490696763909	167217.49	3909353.17	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.114	0.113	0.111	0.109	0.005	0.034	0.002	0.002	0.002	0.002
167203.010522573909	167203.01	3909334.68	FENCEGRD	0.004	0.004	0.004	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.111	0.109	0.106	0.104	0.005	0.034	0.002	0.002	0.002	0.002
167188.530348383909	167188.53	3909316.18	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.106	0.103	0.100	0.098	0.004	0.034	0.002	0.002	0.002	0.002
167174.050174193909	167174.05	3909297.69	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.099	0.096	0.093	0.091	0.003	0.033	0.002	0.002	0.002	0.002
167913.570276679390	167913.57	3909465.44	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167925.018776679390	167925.02	3909443.67	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167936.467276679390	167936.47	3909421.91	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167947.915776679390	167947.92	3909400.15	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167959.364276679390	167959.36	3909378.39	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167970.812776679390	167970.81	3909356.63	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167982.261276679390	167982.26	3909334.87	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167993.709776679390	167993.71	3909313.11	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
168005.158276679390	168005.16	3909291.34	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168016.606776679390	168016.61	3909269.58	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.007	0.002	0.004	0.000	0.000	0.000	0.000
168028.055276679390	168028.06	3909247.82	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.002	0.005	0.000	0.000	0.000	0.000
168039.503776679390	168039.50	3909226.06	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.011	0.003	0.006	0.000	0.001	0.001	0.001
168050.952276679390	168050.95	3909204.30	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.013	0.013	0.003	0.007	0.001	0.001	0.001	0.001
168062.400776679390	168062.40	3909182.54	FENCEGRD	0.000	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.016	0.017	0.003	0.008	0.001	0.001	0.001	0.001
168073.849276679390	168073.85	3909160.77	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.019	0.020	0.021	0.004	0.008	0.001	0.001	0.001	0.001
168085.297776679390	168085.30	3909139.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.023	0.025	0.026	0.004	0.009	0.001	0.001	0.001	0.001
168096.746276679390	168096.75	3909117.25	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.028	0.030	0.031	0.004	0.010	0.001	0.001	0.001	0.001
168108.194776679390	168108.19	3909095.49	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.033	0.035	0.037	0.005	0.010	0.001	0.001	0.001	0.001
168119.643276679390	168119.64	3909073.73	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.038	0.041	0.043	0.005	0.011	0.001	0.001	0.001	0.001
168131.091776679390	168131.09	3909051.97	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.041	0.043	0.045	0.048	0.005	0.012	0.001	0.001	0.001	0.001
168142.540276679390	168142.54	3909030.21	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.047	0.050	0.052	0.005	0.012	0.001	0.001	0.001	0.001
167980.439739182390	167980.44	3909521.71	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167958.809132514390	167958.81	3909531.43	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167937.178525846390	167937.18	3909541.14	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167915.547919179390	167915.55	3909550.86	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167893.917312511390	167893.92	3909560.58	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167872.286705843390	167872.29	3909570.29	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167850.656099176390	167850.66	3909580.01	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000
167829.025492508390	167829.03	3909589.72	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167807.394885843909	167807.39	3909599.44	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.003	0.000	0.000	0.000	0.000
167785.764279173390	167785.76	3909609.16	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.006	0.006	0.001	0.004	0.000	0.000	0.000	0.000
167764.133672505390	167764.13	3909618.87	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000
167742.503065837390	167742.50	3909628.59	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.012	0.013	0.001	0.005	0.000	0.000	0.000	0.000
167720.872459173909	167720.87	3909638.30	FENCEGRD	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.015	0.016	0.001	0.006	0.000	0.000	0.000	0.000
167699.241852502390	167699.24	3909648.02	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.017	0.018	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167677.611245834390	167677.61	3909657.74	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.019	0.020	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167655.980639167390	167655.98	3909667.45	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.021	0.022	0.023	0.001	0.007	0.000	0.000	0.000	0.000
167634.350032499390	167634.35	3909677.17	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.023	0.023	0.024	0.001	0.007	0.000	0.001	0.001	0.001
167612.719425831390	167612.72	3909686.88	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.024	0.024	0.025	0.002	0.007	0.001	0.001	0.001	0.001
167591.088819164390	167591.09	3909696.60	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.025	0.025	0.026	0.002	0.008	0.001	0.001	0.001	0.001

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167785.022671343909	167785.02	3909523.18	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.06
167763.598070453909	167763.60	3909532.80	FENCEGRD	0.008	0.008	0.008	0.008	0.002	0.006	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167742.173469563909	167742.17	3909542.42	FENCEGRD	0.011	0.011	0.012	0.012	0.002	0.008	0.000	0.000	0.000	0.001	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167720.748868671390	167720.75	3909552.05	FENCEGRD	0.016	0.017	0.019	0.020	0.003	0.010	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.15
167699.324267781390	167699.32	3909561.67	FENCEGRD	0.023	0.024	0.026	0.027	0.003	0.011	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.20
167677.899666891390	167677.90	3909571.29	FENCEGRD	0.028	0.030	0.032	0.033	0.003	0.012	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.25
167656.475066001390	167656.48	3909580.92	FENCEGRD	0.034	0.035	0.037	0.038	0.003	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.29
167635.050465111390	167635.05	3909590.54	FENCEGRD	0.040	0.041	0.042	0.044	0.003	0.014	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.33
167613.625864221390	167613.63	3909600.17	FENCEGRD	0.044	0.044	0.045	0.046	0.003	0.014	0.001	0.001	0.001	0.001	0.007	0.007	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.35
167592.201263331390	167592.20	3909609.79	FENCEGRD	0.046	0.046	0.047	0.048	0.003	0.015	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.37
167570.776662442390	167570.78	3909619.41	FENCEGRD	0.048	0.049	0.051	0.052	0.004	0.015	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.39
167549.352061552390	167549.35	3909629.04	FENCEGRD	0.052	0.053	0.056	0.057	0.004	0.016	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.43
167527.927460662390	167527.93	3909638.66	FENCEGRD	0.057	0.059	0.062	0.064	0.005	0.018	0.001	0.001	0.001	0.001	0.010	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.47
167518.002116919390	167518.00	3909600.16	FENCEGRD	0.064	0.067	0.070	0.073	0.005	0.020	0.001	0.001	0.001	0.001	0.011	0.011	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.53
167385.289837416390	167385.29	3909619.12	FENCEGRD	0.090	0.091	0.092	0.094	0.008	0.028	0.002	0.002	0.002	0.002	0.015	0.015	0.015	0.016	0.001	0.005	0.000	0.000	0.000	0.000	0.72
167391.252787042390	167391.25	3909575.07	FENCEGRD	0.105	0.107	0.108	0.110	0.009	0.031	0.002	0.002	0.002	0.002	0.018	0.018	0.018	0.018	0.002	0.005	0.000	0.000	0.000	0.000	0.84
167376.772612852390	167376.77	3909556.58	FENCEGRD	0.114	0.116	0.118	0.119	0.010	0.034	0.003	0.003	0.003	0.003	0.019	0.019	0.020	0.020	0.002	0.006	0.000	0.000	0.000	0.000	0.91
167362.292438662390	167362.29	3909538.09	FENCEGRD	0.123	0.124	0.125	0.126	0.012	0.036	0.003	0.003	0.003	0.003	0.020	0.021	0.021	0.021	0.002	0.006	0.000	0.000	0.000	0.000	0.98
167347.812264471390	167347.81	3909519.59	FENCEGRD	0.130	0.131	0.132	0.133	0.013	0.038	0.003	0.003	0.003	0.003	0.022	0.022	0.022	0.022	0.002	0.006	0.000	0.000	0.001	0.001	1.03
167333.332090281390	167333.33	3909501.10	FENCEGRD	0.137	0.139	0.140	0.142	0.015	0.040	0.003	0.003	0.003	0.003	0.023	0.023	0.023	0.024	0.002	0.007	0.001	0.001	0.001	0.001	1.10
167318.851916091390	167318.85	3909482.61	FENCEGRD	0.146	0.148	0.150	0.152	0.016	0.042	0.003	0.003	0.004	0.004	0.024	0.025	0.025	0.025	0.003	0.007	0.001	0.001	0.001	0.001	1.17
167304.371741901390	167304.37	3909464.12	FENCEGRD	0.157	0.159	0.162	0.164	0.017	0.045	0.004	0.004	0.004	0.004	0.026	0.027	0.027	0.027	0.003	0.007	0.001	0.001	0.001	0.001	1.26
167289.891567711390	167289.89	3909445.63	FENCEGRD	0.169	0.172	0.174	0.176	0.017	0.048	0.004	0.004	0.004	0.004	0.028	0.029	0.029	0.029	0.003	0.008	0.001	0.001	0.001	0.001	1.35
167275.411393521390	167275.41	3909427.14	FENCEGRD	0.182	0.184	0.186	0.188	0.016	0.051	0.004	0.004	0.005	0.005	0.030	0.031	0.031	0.031	0.003	0.009	0.001	0.001	0.001	0.001	1.44
167260.931219331390	167260.93	3909408.64	FENCEGRD	0.193	0.194	0.195	0.195	0.014	0.054	0.005	0.005	0.005	0.005	0.032	0.032	0.033	0.033	0.002	0.009	0.001	0.001	0.001	0.001	1.51
167246.451045141390	167246.45	3909390.15	FENCEGRD	0.200	0.200	0.199	0.198	0.013	0.056	0.005	0.005	0.005	0.005	0.033	0.033	0.033	0.033	0.002	0.009	0.001	0.001	0.001	0.001	1.55
167231.970870951390	167231.97	3909371.66	FENCEGRD	0.204	0.202	0.200	0.198	0.011	0.058	0.005	0.005	0.004	0.004	0.034	0.034	0.033	0.033	0.002	0.010	0.001	0.001	0.001	0.001	1.56
167217.490696763909	167217.49	3909353.17	FENCEGRD	0.202	0.200	0.196	0.193	0.010	0.060	0.004	0.004	0.004	0.004	0.034	0.033	0.033	0.032	0.002	0.010	0.001	0.001	0.001	0.001	1.53
167203.010522573909	167203.01	3909334.68	FENCEGRD	0.197	0.193	0.188	0.184	0.008	0.060	0.004	0.004	0.004	0.004	0.033	0.032	0.031	0.031	0.001	0.010	0.001	0.001	0.001	0.001	1.48
167188.530348383909	167188.53	3909316.18	FENCEGRD	0.187	0.183	0.178	0.173	0.007	0.060	0.004	0.004	0.004	0.004	0.031	0.030	0.030	0.029	0.001	0.010	0.001	0.001	0.001	0.001	1.40
167174.050174193909	167174.05	3909297.69	FENCEGRD	0.175	0.170	0.165	0.160	0.006	0.058	0.003	0.003	0.003	0.003	0.029	0.028	0.028	0.027	0.001	0.010	0.001	0.001	0.001	0.001	1.31
167913.570276679390	167913.57	3909465.44	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167925.018776679390	167925.02	3909443.67	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167936.467276679390	167936.47	3909421.91	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167947.915776679390	167947.92	3909400.15	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167959.364276679390	167959.36	3909378.39	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167970.812776679390	167970.81	3909356.63	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167982.261276679390	167982.26	3909334.87	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167993.709776679390	167993.71	3909313.11	FENCEGRD	0.010	0.010	0.010	0.010	0.002	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168005.158276679390	168005.16	3909291.34	FENCEGRD	0.010	0.010	0.010	0.011	0.002	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
168016.606776679390	168016.61	3909269.58	FENCEGRD	0.011	0.011	0.011	0.012	0.003	0.007	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.10
168028.055276679390	168028.06	3909247.82	FENCEGRD	0.014	0.014	0.014	0.015	0.004	0.009	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.000	0.000	0.000	0.000	0.13
168039.503776679390	168039.50	3909226.06	FENCEGRD	0.017	0.018	0.018	0.019	0.005	0.011	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000	0.16
168050.952276679390	168050.95	3909204.30	FENCEGRD	0.021	0.022	0.023	0.023	0.005	0.012	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.19
168062.400776679390	168062.40	3909182.54	FENCEGRD	0.026	0.027	0.028	0.030	0.006	0.014	0.001	0.001	0.001	0.001	0.004	0.004	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.24
168073.849276679390	168073.85	3909160.77	FENCEGRD	0.032	0.033	0.035	0.037	0.007	0.015	0.001	0.001	0.001	0.001	0.005	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000	0.29
168085.297776679390	168085.30	3909139.01	FENCEGRD	0.039	0.041	0.044	0.046	0.007	0.016	0.001	0.002	0.002	0.002	0.007	0.007	0.007	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.35
168096.746276679390	168096.75	3909117.25	FENCEGRD	0.047	0.050	0.052	0.055	0.008	0.017	0.002	0.002	0.002	0.002	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.41
168108.194776679390	168108.19	3909095.49	FENCEGRD	0.056	0.059	0.062	0.066	0.008	0.018	0.002	0.002	0.002	0.002	0.009	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.48
168119.643276679390	168119.64	3909073.73	FENCEGRD	0.065	0.068	0.072	0.075	0.009	0.020	0.002	0.002	0.002	0.002	0.011	0.011	0.012	0.013	0.001	0.003	0.000	0.000	0.000	0.000	0.55
168131.091776679390	168131.09	3909051.97	FENCEGRD	0.073	0.077	0.081	0.084	0.009	0.021	0.002	0.002	0.002	0.002	0.012	0.013	0.013	0.014	0.001	0.003	0.000	0.000	0.000	0.000	0.62
168142.540276679390	168142.54	3909030.21	FENCEGRD	0.081	0.084	0.088	0.092	0.009	0.022	0.002	0.002	0.002	0.002	0.013	0.014	0.015	0.015	0.002	0.004	0.000	0.000	0.000	0.000	0.67
167980.439739182390	167980.44	3909521.71	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167958.809132514390	167958.81	3909531.43	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167937.178525846390	167937.18	3909541.14	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167915.547919179390	167915.55	3909550.86	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
167893.917312511390	167893.92	3909560.58	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
167872.286705843390	167872.29	3909570.29	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.05
167850.656099176390	167850.66	3909580.01	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.05
167829.025492508390	167829.03	3909589.72	FENCEGRD	0.006	0.006	0.006	0.007	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.06
167807.394885843909	167807.39	3909599.44	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.005	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.06
167785.764279173390	167785.76	3909609.16	FENCEGRD	0.009	0.009	0.010	0.010	0.002	0.007	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167764.133672505390	167764.13	3909618.87	FENCEGRD	0.014	0.014	0.015	0.016	0.002	0.008	0.000	0.000	0.000	0.000	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167742.503065837390	167742.50	3909628.59	FENCEGRD	0.019	0.020	0.021	0.022	0.002	0.009	0.001	0.001	0.001	0.001	0.003	0.003	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.17
167720.872459173909	167720.87	3909638.30	FENCEGRD	0.024	0.025	0.027	0.028	0.002	0.010	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.21
167699.241852502390	167699.24	3909648.02	FENCEGRD	0.029	0.030	0.031	0.033	0.002	0.011	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.24
167677.611245834390	167677.61	3909657.74	FENCEGRD	0.033	0.034	0.036	0.037	0.002	0.012	0.001	0.001	0.001	0.001	0.005	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.27
167655.980639167390	167655.98	3909667.45	FENCEGRD	0.036	0.038	0.039	0.040	0.002	0.012	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.30
167634.350032499390	167634.35	3909677.17	FENCEGRD	0.040	0.040	0.041	0.042	0.003	0.013	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.32
167612.719425831390	167612.72	3909686.88	FENCEGRD	0.041	0.042	0.043	0.044	0.003	0.013	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.33
167591.088819164390	167591.09	3909696.60	FENCEGRD	0.043	0.044	0.045	0.046	0.003	0.014	0.001	0.001	0.001	0.001	0.007	0.007	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.35

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167569.458212496390	167569.46	3909706.32	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.027	0.027	0.028	0.002	0.008	0.001	0.001	0.001	0.001
167547.827605829390	167547.83	3909716.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.028	0.029	0.030	0.002	0.009	0.001	0.001	0.001	0.001
167482.935785826390	167482.94	3909745.18	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.030	0.031	0.031	0.002	0.010	0.001	0.001	0.001	0.001
167461.305179158390	167461.31	3909754.90	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.029	0.030	0.030	0.030	0.002	0.010	0.001	0.001	0.001	0.001
167425.055165856390	167425.06	3909745.94	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.032	0.032	0.033	0.002	0.010	0.001	0.001	0.001	0.001
167410.435759222390	167410.44	3909727.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.034	0.035	0.035	0.003	0.011	0.001	0.001	0.001	0.001
167395.816352588390	167395.82	3909708.60	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.036	0.037	0.037	0.003	0.012	0.001	0.001	0.001	0.001
167381.196945953390	167381.20	3909689.93	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.039	0.040	0.040	0.003	0.012	0.001	0.001	0.001	0.001
167366.577539319390	167366.58	3909671.26	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.042	0.043	0.044	0.004	0.013	0.001	0.001	0.001	0.001
167351.958132685390	167351.96	3909652.59	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.047	0.048	0.048	0.004	0.015	0.001	0.001	0.001	0.001
167337.338726051390	167337.34	3909633.92	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.051	0.052	0.052	0.053	0.005	0.016	0.001	0.001	0.001	0.001
167322.719319416390	167322.72	3909615.25	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.056	0.056	0.057	0.057	0.005	0.017	0.001	0.001	0.001	0.001
167308.099912782390	167308.10	3909596.58	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.060	0.060	0.061	0.061	0.006	0.019	0.001	0.001	0.001	0.001
167293.480506148390	167293.48	3909577.92	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.063	0.064	0.064	0.064	0.006	0.020	0.002	0.002	0.002	0.002
167278.861099514390	167278.86	3909559.25	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.067	0.067	0.068	0.069	0.007	0.021	0.002	0.002	0.002	0.002
167264.241692879390	167264.24	3909540.58	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.072	0.073	0.073	0.074	0.008	0.022	0.002	0.002	0.002	0.002
167249.622286245390	167249.62	3909521.91	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.078	0.079	0.079	0.080	0.008	0.023	0.002	0.002	0.002	0.002
167235.002879611390	167235.00	3909503.24	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.083	0.084	0.085	0.086	0.009	0.025	0.002	0.002	0.002	0.002
167220.383472977390	167220.38	3909484.57	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.090	0.091	0.091	0.092	0.009	0.026	0.002	0.002	0.002	0.002
167205.764066342390	167205.76	3909465.90	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.095	0.095	0.096	0.096	0.008	0.028	0.002	0.002	0.002	0.002
167191.144659708390	167191.14	3909447.23	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.099	0.099	0.099	0.098	0.008	0.029	0.002	0.002	0.002	0.002
167176.525253074390	167176.53	3909428.56	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.101	0.101	0.100	0.099	0.007	0.030	0.002	0.002	0.002	0.002
167161.905846443909	167161.91	3909409.89	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.101	0.101	0.099	0.098	0.006	0.031	0.002	0.002	0.002	0.002
167147.286439805390	167147.29	3909391.22	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.100	0.099	0.097	0.095	0.006	0.032	0.002	0.002	0.002	0.002
167132.667033171390	167132.67	3909372.55	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.097	0.095	0.093	0.091	0.005	0.032	0.002	0.002	0.002	0.002
167118.047626537390	167118.05	3909353.88	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.093	0.091	0.088	0.086	0.004	0.031	0.002	0.002	0.002	0.002
167103.428219903390	167103.43	3909335.21	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.088	0.085	0.083	0.081	0.004	0.031	0.002	0.002	0.002	0.002
167088.808813268390	167088.81	3909316.54	FENCEGRD	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.080	0.077	0.075	0.003	0.030	0.002	0.002	0.002	0.002
167074.189406634390	167074.19	3909297.87	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.076	0.074	0.071	0.069	0.003	0.029	0.002	0.002	0.001	0.001
168002.070345849390	168002.07	3909511.99	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168013.518845849390	168013.52	3909490.23	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168024.967345849390	168024.97	3909468.47	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168036.415845849390	168036.42	3909446.71	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168047.864345849390	168047.86	3909424.95	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
168059.312845849390	168059.31	3909403.19	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
168070.761345849390	168070.76	3909381.43	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168082.209845849390	168082.21	3909359.66	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168093.658345849390	168093.66	3909337.90	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168105.106845849390	168105.11	3909316.14	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.004	0.000	0.000	0.000	0.000
168116.555345849390	168116.56	3909294.38	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.002	0.005	0.000	0.000	0.000	0.000
168128.003845849390	168128.00	3909272.62	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.010	0.010	0.002	0.005	0.000	0.000	0.000	0.000
168139.452345849390	168139.45	3909250.86	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.012	0.013	0.002	0.006	0.000	0.000	0.000	0.000
168150.900845849390	168150.90	3909229.10	FENCEGRD	0.000	0.000	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.015	0.015	0.016	0.002	0.006	0.000	0.000	0.000	0.000
168162.349345849390	168162.35	3909207.33	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.016	0.016	0.017	0.003	0.007	0.001	0.001	0.001	0.001
168173.797845849390	168173.80	3909185.57	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.017	0.018	0.019	0.003	0.007	0.001	0.001	0.001	0.001
168185.246345849390	168185.25	3909163.81	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.020	0.020	0.021	0.003	0.007	0.001	0.001	0.001	0.001
168196.694845849390	168196.69	3909142.05	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.022	0.023	0.024	0.003	0.008	0.001	0.001	0.001	0.001
168208.143345849390	168208.14	3909120.29	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.024	0.025	0.026	0.003	0.008	0.001	0.001	0.001	0.001
168219.591845849390	168219.59	3909098.53	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.027	0.028	0.029	0.003	0.009	0.001	0.001	0.001	0.001
168231.040345849390	168231.04	3909076.76	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.030	0.031	0.032	0.004	0.009	0.001	0.001	0.001	0.001
168068.800256053909	168068.80	3909568.33	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168047.030097082390	168047.03	3909578.11	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168025.259938113390	168025.26	3909587.89	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168003.489779144390	168003.49	3909597.67	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167981.719620175390	167981.72	3909607.45	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
167959.949461207390	167959.95	3909617.23	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167938.179302238390	167938.18	3909627.00	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167916.409143269390	167916.41	3909636.78	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167894.638984339096	167894.64	3909646.56	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000
167872.868825332390	167872.87	3909656.34	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.001	0.003	0.000	0.000	0.000	0.000
167851.098666363390	167851.10	3909666.12	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.006	0.001	0.003	0.000	0.000	0.000	0.000
167829.328507394390	167829.33	3909675.90	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
167807.558348426390	167807.56	3909685.68	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167785.788189457390	167785.79	3909695.46	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.012	0.012	0.001	0.005	0.000	0.000	0.000	0.000
167764.018030488390	167764.02	3909705.23	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.013	0.013	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167742.247871519390	167742.25	3909715.01	FENCEGRD	0.000	0.000	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.015	0.015	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167720.477712551390	167720.48	3909724.79	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.016	0.017	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167698.707553582390	167698.71	3909734.57	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.019	0.020	0.001	0.006	0.000	0.000	0.000	0.000
167676.937394613390	167676.94	3909744.35	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.020	0.021	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167655.167235645390	167655.17	3909754.13	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.021	0.022	0.023	0.001	0.007	0.000	0.000	0.000	0.000
167633.397076676390	167633.40	3909763.91	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.023	0.023	0.002	0.007	0.000	0.000	0.001	0.001

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167569.458212496390	167569.46	3909706.32	FENCEGRD	0.046	0.047	0.049	0.050	0.004	0.015	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.38
167547.827605829390	167547.83	3909716.03	FENCEGRD	0.048	0.050	0.051	0.053	0.004	0.016	0.001	0.001	0.001	0.001	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.40
167482.935785826390	167482.94	3909745.18	FENCEGRD	0.053	0.053	0.054	0.055	0.004	0.017	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.42
167461.305179158390	167461.31	3909754.90	FENCEGRD	0.052	0.052	0.053	0.054	0.004	0.017	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.42
167425.055165856390	167425.06	3909745.94	FENCEGRD	0.055	0.056	0.057	0.058	0.004	0.019	0.001	0.001	0.001	0.001	0.009	0.009	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.45
167410.435759222390	167410.44	3909727.27	FENCEGRD	0.059	0.060	0.061	0.062	0.005	0.020	0.001	0.001	0.001	0.001	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.48
167395.816352588390	167395.82	3909708.60	FENCEGRD	0.064	0.065	0.066	0.066	0.005	0.021	0.001	0.001	0.001	0.002	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.51
167381.196945953390	167381.20	3909689.93	FENCEGRD	0.068	0.069	0.070	0.071	0.006	0.022	0.002	0.002	0.002	0.002	0.011	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.55
167366.577539319390	167366.58	3909671.26	FENCEGRD	0.074	0.075	0.076	0.077	0.006	0.024	0.002	0.002	0.002	0.002	0.012	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.60
167351.958132685390	167351.96	3909652.59	FENCEGRD	0.082	0.083	0.084	0.085	0.007	0.026	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.66
167337.338726051390	167337.34	3909633.92	FENCEGRD	0.091	0.092	0.093	0.094	0.008	0.029	0.002	0.002	0.002	0.002	0.015	0.015	0.016	0.016	0.001	0.005	0.000	0.000	0.000	0.000	0.73
167322.719319416390	167322.72	3909615.25	FENCEGRD	0.099	0.100	0.101	0.101	0.009	0.031	0.002	0.002	0.002	0.002	0.016	0.017	0.017	0.017	0.002	0.005	0.000	0.000	0.000	0.000	0.79
167308.099912782390	167308.10	3909596.58	FENCEGRD	0.106	0.107	0.107	0.108	0.010	0.033	0.003	0.003	0.003	0.003	0.018	0.018	0.018	0.018	0.002	0.005	0.000	0.000	0.000	0.000	0.84
167293.480506148390	167293.48	3909577.92	FENCEGRD	0.112	0.113	0.113	0.114	0.011	0.035	0.003	0.003	0.003	0.003	0.019	0.019	0.019	0.019	0.002	0.006	0.000	0.000	0.000	0.000	0.89
167278.861099514390	167278.86	3909559.25	FENCEGRD	0.118	0.119	0.120	0.121	0.013	0.036	0.003	0.003	0.003	0.003	0.020	0.020	0.020	0.020	0.002	0.006	0.000	0.000	0.000	0.000	0.95
167264.241692879390	167264.24	3909540.58	FENCEGRD	0.127	0.129	0.130	0.131	0.014	0.039	0.003	0.003	0.003	0.003	0.021	0.021	0.022	0.022	0.002	0.006	0.001	0.001	0.001	0.001	1.02
167249.622286245390	167249.62	3909521.91	FENCEGRD	0.137	0.139	0.141	0.142	0.015	0.041	0.003	0.003	0.003	0.003	0.023	0.023	0.023	0.024	0.002	0.007	0.001	0.001	0.001	0.001	1.10
167235.002879611390	167235.00	3909503.24	FENCEGRD	0.148	0.150	0.151	0.153	0.015	0.044	0.004	0.004	0.004	0.004	0.025	0.025	0.025	0.025	0.003	0.007	0.001	0.001	0.001	0.001	1.18
167220.383472977390	167220.38	3909484.57	FENCEGRD	0.159	0.160	0.162	0.163	0.015	0.047	0.004	0.004	0.004	0.004	0.026	0.027	0.027	0.027	0.003	0.008	0.001	0.001	0.001	0.001	1.26
167205.764066342390	167205.76	3909465.90	FENCEGRD	0.168	0.169	0.170	0.170	0.015	0.049	0.004	0.004	0.004	0.004	0.028	0.028	0.028	0.028	0.002	0.008	0.001	0.001	0.001	0.001	1.32
167191.144659708390	167191.14	3909447.23	FENCEGRD	0.175	0.175	0.175	0.174	0.014	0.052	0.004	0.004	0.004	0.004	0.029	0.029	0.029	0.029	0.002	0.009	0.001	0.001	0.001	0.001	1.37
167176.525253074390	167176.53	3909428.56	FENCEGRD	0.179	0.178	0.177	0.175	0.012	0.054	0.004	0.004	0.004	0.004	0.030	0.030	0.029	0.029	0.002	0.009	0.001	0.001	0.001	0.001	1.39
167161.905846443909	167161.91	3909409.89	FENCEGRD	0.180	0.178	0.176	0.173	0.011	0.055	0.004	0.004	0.004	0.004	0.030	0.030	0.029	0.029	0.002	0.009	0.001	0.001	0.001	0.001	1.38
167147.286439805390	167147.29	3909391.22	FENCEGRD	0.178	0.175	0.172	0.169	0.010	0.056	0.004	0.004	0.004	0.004	0.030	0.029	0.029	0.028	0.002	0.009	0.001	0.001	0.001	0.001	1.36
167132.667033171390	167132.67	3909372.55	FENCEGRD	0.172	0.169	0.165	0.162	0.009	0.056	0.004	0.004	0.004	0.004	0.029	0.028	0.028	0.027	0.001	0.009	0.001	0.001	0.001	0.001	1.31
167118.047626537390	167118.05	3909353.88	FENCEGRD	0.164	0.161	0.157	0.153	0.008	0.055	0.004	0.003	0.003	0.003	0.027	0.027	0.026	0.026	0.001	0.009	0.001	0.001	0.001	0.001	1.25
167103.428219903390	167103.43	3909335.21	FENCEGRD	0.155	0.151	0.147	0.144	0.007	0.054	0.003	0.003	0.003	0.003	0.026	0.025	0.025	0.024	0.001	0.009	0.001	0.001	0.001	0.001	1.17
167088.808813268390	167088.81	3909316.54	FENCEGRD	0.145	0.141	0.137	0.133	0.006	0.053	0.003	0.003	0.003	0.003	0.024	0.024	0.023	0.022	0.001	0.009	0.000	0.000	0.000	0.000	1.10
167074.189406634390	167074.19	3909297.87	FENCEGRD	0.134	0.130	0.126	0.123	0.005	0.051	0.003	0.003	0.003	0.003	0.022	0.022	0.021	0.021	0.001	0.008	0.000	0.000	0.000	0.000	1.01
168002.070345849390	168002.07	3909511.99	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
168013.518845849390	168013.52	3909490.23	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
168024.967345849390	168024.97	3909468.47	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
168036.415845849390	168036.42	3909446.71	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
168047.864345849390	168047.86	3909424.95	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
168059.312845849390	168059.31	3909403.19	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
168070.761345849390	168070.76	3909381.43	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.07
168082.209845849390	168082.21	3909359.66	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168093.658345849390	168093.66	3909337.90	FENCEGRD	0.010	0.010	0.010	0.010	0.002	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168105.106845849390	168105.11	3909316.14	FENCEGRD	0.011	0.011	0.011	0.011	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
168116.555345849390	168116.56	3909294.38	FENCEGRD	0.013	0.014	0.014	0.014	0.003	0.008	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
168128.003845849390	168128.00	3909272.62	FENCEGRD	0.016	0.017	0.017	0.018	0.003	0.009	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.001	0.002	0.000	0.000	0.000	0.000	0.15
168139.452345849390	168139.45	3909250.86	FENCEGRD	0.021	0.021	0.022	0.023	0.004	0.010	0.001	0.001	0.001	0.001	0.003	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.18
168150.900845849390	168150.90	3909229.10	FENCEGRD	0.025	0.026	0.027	0.028	0.004	0.011	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.22
168162.349345849390	168162.35	3909207.33	FENCEGRD	0.027	0.028	0.029	0.030	0.004	0.012	0.001	0.001	0.001	0.001	0.004	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.23
168173.797845849390	168173.80	3909185.57	FENCEGRD	0.030	0.031	0.032	0.033	0.005	0.012	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.26
168185.246345849390	168185.25	3909163.81	FENCEGRD	0.033	0.035	0.036	0.038	0.005	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.29
168196.694845849390	168196.69	3909142.05	FENCEGRD	0.037	0.039	0.040	0.042	0.005	0.014	0.001	0.001	0.001	0.001	0.006	0.006	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.32
168208.143345849390	168208.14	3909120.29	FENCEGRD	0.042	0.043	0.045	0.047	0.006	0.014	0.001	0.001	0.001	0.001	0.007	0.007	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.35
168219.591845849390	168219.59	3909098.53	FENCEGRD	0.046	0.048	0.050	0.052	0.006	0.015	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.39
168231.040345849390	168231.04	3909076.76	FENCEGRD	0.050	0.052	0.055	0.057	0.006	0.016	0.001	0.001	0.001	0.002	0.008	0.009	0.009	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.42
168068.800256053909	168068.80	3909568.33	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168047.030097082390	168047.03	3909578.11	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168025.259938113390	168025.26	3909587.89	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168003.489779144390	168003.49	3909597.67	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167981.719620175390	167981.72	3909607.45	FENCEGRD	0.008	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167959.949461207390	167959.95	3909617.23	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167938.179302238390	167938.18	3909627.00	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.06
167916.409143269390	167916.41	3909636.78	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.06
167894.638984339096	167894.64	3909646.56	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.06
167872.868825332390	167872.87	3909656.34	FENCEGRD	0.007	0.007	0.008	0.008	0.001	0.005	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167851.098666363390	167851.10	3909666.12	FENCEGRD	0.009	0.009	0.010	0.010	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167829.328507394390	167829.33	3909675.90	FENCEGRD	0.012	0.013	0.013	0.014	0.002	0.007	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167807.558348426390	167807.56	3909685.68	FENCEGRD	0.016	0.017	0.017	0.018	0.002	0.008	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.14
167785.788189457390	167785.79	3909695.46	FENCEGRD	0.019	0.020	0.021	0.022	0.002	0.008	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.16
167764.018030488390	167764.02	3909705.23	FENCEGRD	0.022	0.023	0.024	0.025	0.002	0.009	0.000	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.19
167742.247871519390	167742.25	3909715.01	FENCEGRD	0.025	0.026	0.027	0.028	0.002	0.009	0.001	0.001	0.001	0.001	0.004	0.004	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.21
167720.477712551390	167720.48	3909724.79	FENCEGRD	0.028	0.029	0.030	0.031	0.002	0.010	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.23
167698.707553582390	167698.71	3909734.57	FENCEGRD	0.031	0.032	0.034	0.035	0.002	0.011	0.001	0.001	0.001	0.001	0.005	0.005	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.26
167676.937394613390	167676.94	3909744.35	FENCEGRD	0.034	0.035	0.037	0.038	0.002	0.011	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167655.167235645390	167655.17	3909754.13	FENCEGRD	0.037	0.038	0.039	0.040	0.002	0.012	0.001	0.001	0.001	0.001	0.006	0.006	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.30
167633.397076676390	167633.40	3909763.91	FENCEGRD	0.039	0.040	0.041	0.042	0.003	0.012	0.001	0.001	0.001	0.001	0.006	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.31

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167611.626917707390	167611.63	3909773.69	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.023	0.024	0.025	0.002	0.007	0.001	0.001	0.001	0.001
167524.546281832390	167524.55	3909812.80	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167502.776122863390	167502.78	3909822.58	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.025	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001
167481.005963895390	167481.01	3909832.36	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025	0.025	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167459.235804926390	167459.24	3909842.14	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025	0.026	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167437.465645957390	167437.47	3909851.92	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025	0.025	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167400.981761602390	167400.98	3909842.90	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.026	0.026	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167386.268036215390	167386.27	3909824.11	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.027	0.027	0.028	0.002	0.009	0.001	0.001	0.001	0.001
167371.554310828390	167371.55	3909805.32	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.029	0.029	0.030	0.002	0.010	0.001	0.001	0.001	0.001
167356.840585442390	167356.84	3909786.53	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.031	0.031	0.032	0.003	0.011	0.001	0.001	0.001	0.001
167342.126860055390	167342.13	3909767.74	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.033	0.033	0.034	0.003	0.011	0.001	0.001	0.001	0.001
167327.413134668390	167327.41	3909748.95	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.035	0.035	0.036	0.036	0.003	0.012	0.001	0.001	0.001	0.001
167312.699409281390	167312.70	3909730.16	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.037	0.038	0.038	0.003	0.012	0.001	0.001	0.001	0.001
167297.985683895390	167297.99	3909711.37	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.040	0.041	0.041	0.004	0.013	0.001	0.001	0.001	0.001
167283.271958508390	167283.27	3909692.58	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.043	0.043	0.044	0.004	0.014	0.001	0.001	0.001	0.001
167268.558233121390	167268.56	3909673.79	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.046	0.046	0.047	0.004	0.015	0.001	0.001	0.001	0.001
167253.844507735390	167253.84	3909655.00	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.049	0.049	0.050	0.050	0.005	0.016	0.001	0.001	0.001	0.001
167239.130782348390	167239.13	3909636.21	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.052	0.052	0.053	0.053	0.005	0.017	0.001	0.001	0.001	0.001
167224.417056961390	167224.42	3909617.42	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.055	0.056	0.056	0.057	0.006	0.018	0.001	0.001	0.001	0.001
167209.703331574390	167209.70	3909598.63	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.059	0.059	0.060	0.061	0.007	0.019	0.001	0.001	0.002	0.002
167194.989606188390	167194.99	3909579.84	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.063	0.064	0.065	0.065	0.007	0.020	0.002	0.002	0.002	0.002
167180.275880801390	167180.28	3909561.05	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.068	0.069	0.069	0.070	0.007	0.021	0.002	0.002	0.002	0.002
167165.562155414390	167165.56	3909542.26	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.073	0.074	0.074	0.075	0.008	0.023	0.002	0.002	0.002	0.002
167150.848430027390	167150.85	3909523.47	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.078	0.078	0.079	0.079	0.007	0.024	0.002	0.002	0.002	0.002
167136.134704641390	167136.13	3909504.68	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.082	0.082	0.082	0.007	0.025	0.002	0.002	0.002	0.002
167121.420979254390	167121.42	3909485.89	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.085	0.085	0.084	0.084	0.007	0.027	0.002	0.002	0.002	0.002
167106.707253867390	167106.71	3909467.10	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.087	0.086	0.085	0.085	0.006	0.028	0.002	0.002	0.002	0.002
167091.993528481390	167091.99	3909448.31	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.087	0.087	0.085	0.084	0.006	0.029	0.002	0.002	0.002	0.002
167077.279803094390	167077.28	3909429.52	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.086	0.085	0.084	0.082	0.005	0.029	0.002	0.002	0.002	0.002
167062.566077707390	167062.57	3909410.73	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.084	0.082	0.081	0.079	0.005	0.029	0.002	0.002	0.002	0.002
167047.852352323909	167047.85	3909391.94	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.080	0.079	0.077	0.076	0.004	0.028	0.002	0.002	0.002	0.002
167033.138626934390	167033.14	3909373.15	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.076	0.075	0.073	0.071	0.004	0.028	0.002	0.002	0.002	0.002
167018.424901547390	167018.42	3909354.36	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.072	0.071	0.069	0.067	0.004	0.027	0.002	0.002	0.002	0.002
167003.711176163909	167003.71	3909335.57	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.068	0.066	0.064	0.063	0.003	0.026	0.001	0.001	0.001	0.001
166988.997450773390	166989.00	3909316.78	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.063	0.061	0.060	0.058	0.003	0.025	0.001	0.001	0.001	0.001
166974.283725387390	166974.28	3909297.99	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.058	0.057	0.055	0.054	0.002	0.024	0.001	0.001	0.001	0.001
168090.570415019390	168090.57	3909558.55	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168102.018915019390	168102.02	3909536.79	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168113.467415019390	168113.47	3909515.03	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168124.915915019390	168124.92	3909493.27	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168136.364415019390	168136.36	3909471.51	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000
168147.812915019390	168147.81	3909449.75	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168159.261415019390	168159.26	3909427.98	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168170.709915019390	168170.71	3909406.22	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168182.158415019390	168182.16	3909384.46	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
168193.606915019390	168193.61	3909362.70	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
168205.055415019390	168205.06	3909340.94	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168216.503915019390	168216.50	3909319.18	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.010	0.001	0.004	0.000	0.000	0.000	0.000
168227.952415019390	168227.95	3909297.42	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.011	0.011	0.001	0.005	0.000	0.000	0.000	0.000
168239.400915019390	168239.40	3909275.65	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.012	0.012	0.002	0.005	0.000	0.000	0.000	0.000
168250.849415019390	168250.85	3909253.89	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.013	0.013	0.002	0.005	0.000	0.000	0.000	0.000
168262.297915019390	168262.30	3909232.13	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.013	0.013	0.014	0.002	0.005	0.000	0.000	0.000	0.000
168273.746415019390	168273.75	3909210.37	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000
168285.194915019390	168285.19	3909188.61	FENCEGRD	0.000	0.000	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.015	0.015	0.016	0.002	0.006	0.000	0.000	0.000	0.000
168296.643415019390	168296.64	3909166.85	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.016	0.016	0.017	0.002	0.006	0.000	0.001	0.001	0.001
168308.091915019390	168308.09	3909145.09	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.017	0.018	0.018	0.002	0.006	0.001	0.001	0.001	0.001
168319.540415019390	168319.54	3909123.32	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.019	0.020	0.002	0.007	0.001	0.001	0.001	0.001
168157.199537447390	168157.20	3909614.94	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168135.328590705390	168135.33	3909624.76	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
168113.457643964390	168113.46	3909634.58	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168091.586697222390	168091.59	3909644.41	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168069.715750483909	168069.72	3909654.23	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168047.844803739390	168047.84	3909664.06	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168025.973856997390	168025.97	3909673.88	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
168004.102910255390	168004.10	3909683.70	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167982.231963513390	167982.23	3909693.53	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167960.361016772390	167960.36	3909703.35	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167938.490070033909	167938.49	3909713.18	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167916.619123288390	167916.62	3909723.00	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167894.748176546390	167894.75	3909732.82	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
167872.877229805390	167872.88	3909742.65	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167611.626917707390	167611.63	3909773.69	FENCEGRD	0.041	0.041	0.042	0.043	0.003	0.013	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.33
167524.546281832390	167524.55	3909812.80	FENCEGRD	0.043	0.044	0.045	0.045	0.003	0.015	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.35
167502.776122863390	167502.78	3909822.58	FENCEGRD	0.043	0.044	0.044	0.045	0.003	0.015	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.35
167481.005963895390	167481.01	3909832.36	FENCEGRD	0.044	0.044	0.045	0.045	0.003	0.015	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.35
167459.235804926390	167459.24	3909842.14	FENCEGRD	0.044	0.045	0.045	0.046	0.003	0.016	0.001	0.001	0.001	0.001	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.36
167437.465645957390	167437.47	3909851.92	FENCEGRD	0.044	0.045	0.045	0.046	0.004	0.016	0.001	0.001	0.001	0.001	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.35
167400.981761602390	167400.98	3909842.90	FENCEGRD	0.045	0.045	0.046	0.047	0.004	0.016	0.001	0.001	0.001	0.001	0.007	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.36
167386.268036215390	167386.27	3909824.11	FENCEGRD	0.047	0.048	0.048	0.049	0.004	0.017	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.38
167371.554310828390	167371.55	3909805.32	FENCEGRD	0.050	0.051	0.052	0.052	0.004	0.018	0.001	0.001	0.001	0.001	0.008	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.41
167356.840585442390	167356.84	3909786.53	FENCEGRD	0.054	0.055	0.055	0.056	0.005	0.019	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.44
167342.126860055390	167342.13	3909767.74	FENCEGRD	0.058	0.058	0.059	0.060	0.005	0.020	0.001	0.001	0.001	0.001	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.46
167327.413134668390	167327.41	3909748.95	FENCEGRD	0.061	0.062	0.063	0.064	0.006	0.021	0.001	0.002	0.002	0.002	0.010	0.010	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.50
167312.699409281390	167312.70	3909730.16	FENCEGRD	0.065	0.066	0.067	0.068	0.006	0.022	0.002	0.002	0.002	0.002	0.011	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000	0.53
167297.985683895390	167297.99	3909711.37	FENCEGRD	0.070	0.071	0.072	0.073	0.007	0.023	0.002	0.002	0.002	0.002	0.012	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.56
167283.271958508390	167283.27	3909692.58	FENCEGRD	0.075	0.076	0.077	0.077	0.007	0.025	0.002	0.002	0.002	0.002	0.013	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.60
167268.558233121390	167268.56	3909673.79	FENCEGRD	0.081	0.082	0.082	0.083	0.008	0.027	0.002	0.002	0.002	0.002	0.013	0.014	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.65
167253.844507735390	167253.84	3909655.00	FENCEGRD	0.086	0.087	0.088	0.088	0.009	0.028	0.002	0.002	0.002	0.002	0.014	0.015	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000	0.69
167239.130782348390	167239.13	3909636.21	FENCEGRD	0.092	0.093	0.093	0.094	0.009	0.030	0.002	0.002	0.002	0.002	0.015	0.015	0.016	0.016	0.002	0.005	0.000	0.000	0.000	0.000	0.74
167224.417056961390	167224.42	3909617.42	FENCEGRD	0.097	0.098	0.099	0.100	0.011	0.032	0.002	0.002	0.002	0.002	0.016	0.016	0.017	0.017	0.002	0.005	0.000	0.000	0.000	0.000	0.78
167209.703331574390	167209.70	3909598.63	FENCEGRD	0.104	0.105	0.106	0.107	0.012	0.033	0.003	0.003	0.003	0.003	0.017	0.018	0.018	0.018	0.002	0.006	0.000	0.000	0.000	0.000	0.84
167194.989606188390	167194.99	3909579.84	FENCEGRD	0.111	0.113	0.114	0.116	0.012	0.035	0.003	0.003	0.003	0.003	0.019	0.019	0.019	0.019	0.002	0.006	0.000	0.000	0.000	0.000	0.90
167180.275880801390	167180.28	3909561.05	FENCEGRD	0.120	0.121	0.123	0.124	0.013	0.038	0.003	0.003	0.003	0.003	0.020	0.020	0.021	0.021	0.002	0.006	0.001	0.001	0.001	0.001	0.97
167165.562155414390	167165.56	3909542.26	FENCEGRD	0.129	0.130	0.132	0.133	0.013	0.040	0.003	0.003	0.003	0.003	0.021	0.022	0.022	0.022	0.002	0.007	0.001	0.001	0.001	0.001	1.03
167150.848430027390	167150.85	3909523.47	FENCEGRD	0.137	0.139	0.139	0.140	0.013	0.043	0.004	0.004	0.004	0.004	0.023	0.023	0.023	0.023	0.002	0.007	0.001	0.001	0.001	0.001	1.10
167136.134704641390	167136.13	3909504.68	FENCEGRD	0.145	0.145	0.145	0.146	0.013	0.045	0.004	0.004	0.004	0.004	0.024	0.024	0.024	0.024	0.002	0.008	0.001	0.001	0.001	0.001	1.14
167121.420979254390	167121.42	3909485.89	FENCEGRD	0.150	0.150	0.149	0.149	0.012	0.047	0.004	0.004	0.004	0.004	0.025	0.025	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001	1.18
167106.707253867390	167106.71	3909467.10	FENCEGRD	0.154	0.153	0.151	0.150	0.011	0.049	0.004	0.004	0.004	0.004	0.026	0.025	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001	1.20
167091.993528481390	167091.99	3909448.31	FENCEGRD	0.155	0.153	0.151	0.149	0.011	0.051	0.004	0.004	0.004	0.004	0.026	0.026	0.025	0.025	0.002	0.008	0.001	0.001	0.001	0.001	1.20
167077.279803094390	167077.28	3909429.52	FENCEGRD	0.153	0.151	0.148	0.146	0.010	0.051	0.004	0.004	0.004	0.004	0.025	0.025	0.025	0.024	0.002	0.009	0.001	0.001	0.001	0.001	1.18
167062.566077707390	167062.57	3909410.73	FENCEGRD	0.148	0.146	0.143	0.141	0.009	0.051	0.003	0.003	0.003	0.003	0.025	0.024	0.024	0.023	0.001	0.009	0.001	0.001	0.001	0.001	1.14
167047.852352323909	167047.85	3909391.94	FENCEGRD	0.142	0.140	0.137	0.134	0.008	0.050	0.003	0.003	0.003	0.003	0.024	0.023	0.023	0.022	0.001	0.008	0.001	0.001	0.001	0.001	1.09
167033.138626934390	167033.14	3909373.15	FENCEGRD	0.135	0.133	0.129	0.127	0.007	0.049	0.003	0.003	0.003	0.003	0.023	0.022	0.022	0.021	0.001	0.008	0.001	0.000	0.000	0.000	1.04
167018.424901547390	167018.42	3909354.36	FENCEGRD	0.128	0.125	0.122	0.119	0.006	0.048	0.003	0.003	0.003	0.003	0.021	0.021	0.020	0.020	0.001	0.008	0.000	0.000	0.000	0.000	0.98
167003.711176163909	167003.71	3909335.57	FENCEGRD	0.120	0.117	0.114	0.111	0.005	0.046	0.003	0.003	0.003	0.003	0.020	0.020	0.019	0.019	0.001	0.008	0.000	0.000	0.000	0.000	0.92
166988.997450773390	166989.00	3909316.78	FENCEGRD	0.111	0.109	0.106	0.103	0.005	0.045	0.002	0.002	0.002	0.002	0.019	0.018	0.018	0.017	0.001	0.007	0.000	0.000	0.000	0.000	0.85
166974.283725387390	166974.28	3909297.99	FENCEGRD	0.103	0.101	0.098	0.095	0.004	0.043	0.002	0.002	0.002	0.002	0.017	0.017	0.016	0.016	0.001	0.007	0.000	0.000	0.000	0.000	0.79
168090.570415019390	168090.57	3909558.55	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168102.018915019390	168102.02	3909536.79	FENCEGRD	0.008	0.008	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
168113.467415019390	168113.47	3909515.03	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
168124.915915019390	168124.92	3909493.27	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
168136.364415019390	168136.36	3909471.51	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.07
168147.812915019390	168147.81	3909449.75	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168159.261415019390	168159.26	3909427.98	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168170.709915019390	168170.71	3909406.22	FENCEGRD	0.010	0.010	0.011	0.011	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
168182.158415019390	168182.16	3909384.46	FENCEGRD	0.011	0.011	0.012	0.012	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
168193.606915019390	168193.61	3909362.70	FENCEGRD	0.012	0.012	0.013	0.013	0.002	0.007	0.000	0.000	0.000	0.001	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
168205.055415019390	168205.06	3909340.94	FENCEGRD	0.014	0.014	0.015	0.015	0.002	0.007	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.12
168216.503915019390	168216.50	3909319.18	FENCEGRD	0.016	0.016	0.017	0.017	0.002	0.008	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.14
168227.952415019390	168227.95	3909297.42	FENCEGRD	0.018	0.019	0.019	0.020	0.003	0.008	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.16
168239.400915019390	168239.40	3909275.65	FENCEGRD	0.020	0.020	0.021	0.022	0.003	0.009	0.001	0.001	0.001	0.001	0.003	0.003	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.17
168250.849415019390	168250.85	3909253.89	FENCEGRD	0.021	0.022	0.022	0.023	0.003	0.009	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.18
168262.297915019390	168262.30	3909232.13	FENCEGRD	0.022	0.023	0.023	0.024	0.003	0.010	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.19
168273.746415019390	168273.75	3909210.37	FENCEGRD	0.023	0.024	0.025	0.026	0.004	0.010	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.20
168285.194915019390	168285.19	3909188.61	FENCEGRD	0.025	0.026	0.027	0.028	0.004	0.011	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.22
168296.643415019390	168296.64	3909166.85	FENCEGRD	0.027	0.028	0.029	0.030	0.004	0.011	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.23
168308.091915019390	168308.09	3909145.09	FENCEGRD	0.029	0.030	0.032	0.033	0.004	0.011	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.25
168319.540415019390	168319.54	3909123.32	FENCEGRD	0.032	0.033	0.034	0.035	0.004	0.012	0.001	0.001	0.001	0.001	0.005	0.005	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.27
168157.199537447390	168157.20	3909614.94	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
168135.328590705390	168135.33	3909624.76	FENCEGRD	0.012	0.012	0.012	0.013	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
168113.457643964390	168113.46	3909634.58	FENCEGRD	0.013	0.013	0.013	0.014	0.002	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
168091.586697222390	168091.59	3909644.41	FENCEGRD	0.013	0.014	0.014	0.014	0.002	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
168069.715750483909	168069.72	3909654.23	FENCEGRD	0.014	0.014	0.014	0.014	0.002	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
168047.844803739390	168047.84	3909664.06	FENCEGRD	0.014	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
168025.973856997390	168025.97	3909673.88	FENCEGRD	0.014	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
168004.102910255390	168004.10	3909683.70	FENCEGRD	0.014	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167982.231963513390	167982.23	3909693.53	FENCEGRD	0.014	0.014	0.014	0.014	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167960.361016772390	167960.36	3909703.35	FENCEGRD	0.013	0.014	0.014	0.014	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167938.490070033909	167938.49	3909713.18	FENCEGRD	0.013	0.013	0.014	0.014	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167916.619123288390	167916.62	3909723.00	FENCEGRD	0.014	0.014	0.014	0.015	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167894.748176546390	167894.75	3909732.82	FENCEGRD	0.014	0.015	0.015	0.015	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167872.877229805390	167872.88	3909742.65	FENCEGRD	0.015	0.016	0.016	0.016	0.002	0.007	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167851.006283063390	167851.01	3909752.47	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167829.135336321390	167829.14	3909762.30	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167807.264389583909	167807.26	3909772.12	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167785.393442838390	167785.39	3909781.94	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.013	0.013	0.001	0.005	0.000	0.000	0.000	0.000
167763.522496096390	167763.52	3909791.77	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.014	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167741.651549354390	167741.65	3909801.59	FENCEGRD	0.000	0.000	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.015	0.015	0.016	0.001	0.005	0.000	0.000	0.000	0.000
167719.780602613390	167719.78	3909811.42	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.016	0.017	0.017	0.001	0.006	0.000	0.000	0.000	0.000
167697.909655871390	167697.91	3909821.24	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.017	0.018	0.018	0.001	0.006	0.000	0.000	0.000	0.000
167676.038709129390	167676.04	3909831.07	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.019	0.019	0.001	0.006	0.000	0.000	0.000	0.000
167654.167762388390	167654.17	3909840.89	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.020	0.020	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167566.683975421390	167566.68	3909880.19	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.021	0.021	0.022	0.002	0.007	0.001	0.001	0.001	0.001
167544.813028679390	167544.81	3909890.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.021	0.021	0.021	0.002	0.007	0.000	0.000	0.000	0.000
167522.942081937390	167522.94	3909899.83	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167501.071135196390	167501.07	3909909.66	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167479.200188454390	167479.20	3909919.48	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167457.329241712390	167457.33	3909929.31	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.019	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167435.458294973909	167435.46	3909939.13	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167413.587348229390	167413.59	3909948.95	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.020	0.020	0.020	0.002	0.007	0.000	0.000	0.000	0.000
167376.934557001390	167376.93	3909939.90	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.021	0.022	0.022	0.002	0.008	0.001	0.001	0.001	0.001
167362.152712515390	167362.15	3909921.02	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.023	0.023	0.023	0.002	0.008	0.001	0.001	0.001	0.001
167347.370868033909	167347.37	3909902.15	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.024	0.024	0.024	0.002	0.009	0.001	0.001	0.001	0.001
167332.589023544390	167332.59	3909883.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025	0.025	0.026	0.002	0.009	0.001	0.001	0.001	0.001
167317.807179058390	167317.81	3909864.39	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.027	0.027	0.027	0.002	0.010	0.001	0.001	0.001	0.001
167303.025334572390	167303.03	3909845.51	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.029	0.029	0.029	0.003	0.010	0.001	0.001	0.001	0.001
167288.243490087390	167288.24	3909826.64	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.030	0.031	0.031	0.003	0.011	0.001	0.001	0.001	0.001
167273.461645601390	167273.46	3909807.76	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.032	0.033	0.033	0.003	0.011	0.001	0.001	0.001	0.001
167258.679801115390	167258.68	3909788.88	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.034	0.035	0.035	0.003	0.012	0.001	0.001	0.001	0.001
167243.897956629390	167243.90	3909770.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.036	0.037	0.037	0.003	0.012	0.001	0.001	0.001	0.001
167229.116112144390	167229.12	3909751.13	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.038	0.038	0.039	0.004	0.013	0.001	0.001	0.001	0.001
167214.334267658390	167214.33	3909732.25	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.040	0.040	0.041	0.004	0.014	0.001	0.001	0.001	0.001
167199.552423172390	167199.55	3909713.37	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.042	0.043	0.043	0.004	0.015	0.001	0.001	0.001	0.001
167184.770578686390	167184.77	3909694.50	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.044	0.045	0.045	0.045	0.005	0.015	0.001	0.001	0.001	0.001
167169.988734201390	167169.99	3909675.62	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.047	0.047	0.048	0.048	0.005	0.016	0.001	0.001	0.001	0.001
167155.206889715390	167155.21	3909656.74	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.049	0.050	0.050	0.051	0.006	0.017	0.001	0.001	0.001	0.001
167140.425045229390	167140.43	3909637.87	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.052	0.053	0.054	0.054	0.006	0.018	0.001	0.001	0.001	0.001
167125.643200743390	167125.64	3909618.99	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.056	0.057	0.057	0.058	0.006	0.018	0.001	0.002	0.002	0.002
167110.861356258390	167110.86	3909600.11	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.060	0.060	0.061	0.062	0.007	0.020	0.002	0.002	0.002	0.002
167096.079511772390	167096.08	3909581.23	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.063	0.064	0.065	0.065	0.007	0.021	0.002	0.002	0.002	0.002
167081.297667286390	167081.30	3909562.36	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.067	0.068	0.068	0.068	0.007	0.022	0.002	0.002	0.002	0.002
167066.515822839095	167066.52	3909543.48	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.070	0.070	0.070	0.070	0.006	0.023	0.002	0.002	0.002	0.002
167051.733978315390	167051.73	3909524.60	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.072	0.072	0.072	0.071	0.006	0.024	0.002	0.002	0.002	0.002
167036.952133829390	167036.95	3909505.73	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.073	0.073	0.072	0.072	0.006	0.025	0.002	0.002	0.002	0.002
167022.170289343390	167022.17	3909486.85	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.073	0.073	0.072	0.071	0.005	0.025	0.002	0.002	0.002	0.002
167007.388444857390	167007.39	3909467.97	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.073	0.072	0.071	0.070	0.005	0.026	0.002	0.002	0.002	0.002
166992.606600372390	166992.61	3909449.09	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.071	0.070	0.069	0.068	0.005	0.026	0.002	0.002	0.002	0.002
166977.824755886390	166977.82	3909430.22	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.069	0.068	0.067	0.066	0.004	0.026	0.002	0.002	0.002	0.002
166963.042911439094	166963.04	3909411.34	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.067	0.065	0.064	0.063	0.004	0.025	0.002	0.002	0.002	0.002
166948.261066914390	166948.26	3909392.46	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.063	0.062	0.061	0.060	0.004	0.025	0.001	0.001	0.001	0.001
166933.479222429390	166933.48	3909373.59	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.060	0.059	0.058	0.056	0.003	0.024	0.001	0.001	0.001	0.001
166918.697377943390	166918.70	3909354.71	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.057	0.056	0.054	0.053	0.003	0.023	0.001	0.001	0.001	0.001
166903.915533457390	166903.92	3909335.83	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.053	0.052	0.051	0.050	0.003	0.022	0.001	0.001	0.001	0.001
166889.133688972390	166889.13	3909316.95	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.050	0.049	0.047	0.046	0.002	0.021	0.001	0.001	0.001	0.001
166874.351844486390	166874.35	3909298.08	FENCEGRD	0.002	0.002	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.047	0.045	0.044	0.043	0.002	0.021	0.001	0.001	0.001	0.001
168179.070484189390	168179.07	3909605.11	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168190.518984189390	168190.52	3909583.35	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168201.967484189390	168201.97	3909561.59	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168213.415984189390	168213.42	3909539.83	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168224.864484189390	168224.86	3909518.07	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168236.312984189390	168236.31	3909496.31	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.001	0.003	0.000	0.000	0.000	0.000
168247.761484189390	168247.76	3909474.54	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168259.209984189390	168259.21	3909452.78	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168270.658484189390	168270.66	3909431.02	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168282.106984189390	168282.11	3909409.26	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.001	0.003	0.000	0.000	0.000	0.000
168293.555484189390	168293.56	3909387.50	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000
168305.003984189390	168305.00	3909365.74	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.001	0.004	0.000	0.000	0.000	0.000
168316.452484189390	168316.45	3909343.97	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168327.900984189390	168327.90	3909322.21	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.004	0.000	0.000	0.000	0.000
168339.349484189390	168339.35	3909300.45	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168350.797984189390	168350.80	3909278.69	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168362.246484189390	168362.25	3909256.93	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000
168373.694984189390	168373.69	3909235.17	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167851.006283063390	167851.01	3909752.47	FENCEGRD	0.016	0.017	0.017	0.018	0.002	0.007	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.14
167829.135336321390	167829.14	3909762.30	FENCEGRD	0.018	0.018	0.019	0.019	0.002	0.007	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.15
167807.264389583909	167807.26	3909772.12	FENCEGRD	0.019	0.020	0.021	0.021	0.002	0.008	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.16
167785.393442838390	167785.39	3909781.94	FENCEGRD	0.021	0.022	0.023	0.023	0.002	0.008	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.18
167763.522496096390	167763.52	3909791.77	FENCEGRD	0.023	0.024	0.025	0.026	0.002	0.009	0.000	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.19
167741.651549354390	167741.65	3909801.59	FENCEGRD	0.025	0.026	0.027	0.028	0.002	0.009	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.21
167719.780602613390	167719.78	3909811.42	FENCEGRD	0.027	0.028	0.029	0.030	0.002	0.010	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.23
167697.909655871390	167697.91	3909821.24	FENCEGRD	0.030	0.030	0.032	0.033	0.002	0.010	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.24
167676.038709129390	167676.04	3909831.07	FENCEGRD	0.032	0.033	0.034	0.035	0.002	0.011	0.001	0.001	0.001	0.001	0.005	0.005	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.26
167654.167762388390	167654.17	3909840.89	FENCEGRD	0.034	0.035	0.036	0.037	0.002	0.011	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167566.683975421390	167566.68	3909880.19	FENCEGRD	0.037	0.037	0.038	0.038	0.003	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.30
167544.813028679390	167544.81	3909890.01	FENCEGRD	0.036	0.037	0.037	0.037	0.003	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.29
167522.942081937390	167522.94	3909899.83	FENCEGRD	0.035	0.036	0.036	0.036	0.003	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167501.071135196390	167501.07	3909909.66	FENCEGRD	0.035	0.035	0.035	0.036	0.003	0.012	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167479.200188454390	167479.20	3909919.48	FENCEGRD	0.034	0.035	0.035	0.035	0.003	0.012	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167457.329241712390	167457.33	3909929.31	FENCEGRD	0.034	0.034	0.035	0.035	0.003	0.012	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167435.458294973909	167435.46	3909939.13	FENCEGRD	0.034	0.035	0.035	0.036	0.003	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167413.587348229390	167413.59	3909948.95	FENCEGRD	0.035	0.035	0.036	0.036	0.003	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167376.934557001390	167376.93	3909939.90	FENCEGRD	0.037	0.038	0.038	0.039	0.003	0.014	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.30
167362.152712515390	167362.15	3909921.02	FENCEGRD	0.039	0.040	0.040	0.041	0.003	0.015	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.32
167347.370868033909	167347.37	3909902.15	FENCEGRD	0.042	0.042	0.043	0.043	0.004	0.015	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000	0.34
167332.589023544390	167332.59	3909883.27	FENCEGRD	0.044	0.045	0.045	0.046	0.004	0.016	0.001	0.001	0.001	0.001	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.36
167317.807179058390	167317.81	3909864.39	FENCEGRD	0.047	0.048	0.048	0.049	0.004	0.017	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.38
167303.025334572390	167303.03	3909845.51	FENCEGRD	0.050	0.051	0.051	0.052	0.005	0.018	0.001	0.001	0.001	0.001	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.40
167288.243490087390	167288.24	3909826.64	FENCEGRD	0.053	0.054	0.055	0.055	0.005	0.019	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.43
167273.461645601390	167273.46	3909807.76	FENCEGRD	0.057	0.057	0.058	0.059	0.005	0.020	0.001	0.001	0.001	0.001	0.009	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.46
167258.679801115390	167258.68	3909788.88	FENCEGRD	0.060	0.061	0.061	0.062	0.006	0.021	0.002	0.002	0.002	0.002	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.48
167243.897956629390	167243.90	3909770.01	FENCEGRD	0.063	0.064	0.065	0.065	0.006	0.022	0.002	0.002	0.002	0.002	0.011	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000	0.51
167229.116112144390	167229.12	3909751.13	FENCEGRD	0.067	0.068	0.068	0.069	0.007	0.023	0.002	0.002	0.002	0.002	0.011	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000	0.54
167214.334267658390	167214.33	3909732.25	FENCEGRD	0.071	0.071	0.072	0.072	0.007	0.024	0.002	0.002	0.002	0.002	0.012	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.57
167199.552423172390	167199.55	3909713.37	FENCEGRD	0.074	0.075	0.076	0.076	0.008	0.026	0.002	0.002	0.002	0.002	0.012	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.60
167184.770578686390	167184.77	3909694.50	FENCEGRD	0.078	0.079	0.080	0.080	0.008	0.027	0.002	0.002	0.002	0.002	0.013	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.63
167169.988734201390	167169.99	3909675.62	FENCEGRD	0.083	0.083	0.084	0.085	0.009	0.028	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.014	0.002	0.005	0.000	0.000	0.000	0.000	0.67
167155.206889715390	167155.21	3909656.74	FENCEGRD	0.087	0.088	0.089	0.090	0.010	0.029	0.002	0.002	0.002	0.002	0.015	0.015	0.015	0.015	0.002	0.005	0.000	0.000	0.000	0.000	0.71
167140.425045229390	167140.43	3909637.87	FENCEGRD	0.093	0.094	0.095	0.096	0.011	0.031	0.002	0.002	0.003	0.003	0.015	0.016	0.016	0.016	0.002	0.005	0.000	0.000	0.000	0.000	0.75
167125.643200743390	167125.64	3909618.99	FENCEGRD	0.099	0.100	0.101	0.103	0.011	0.033	0.003	0.003	0.003	0.003	0.016	0.017	0.017	0.017	0.002	0.005	0.000	0.000	0.000	0.000	0.80
167110.861356258390	167110.86	3909600.11	FENCEGRD	0.106	0.107	0.108	0.109	0.012	0.035	0.003	0.003	0.003	0.003	0.018	0.018	0.018	0.018	0.002	0.006	0.000	0.000	0.000	0.000	0.85
167096.079511772390	167096.08	3909581.23	FENCEGRD	0.112	0.114	0.115	0.115	0.012	0.037	0.003	0.003	0.003	0.003	0.019	0.019	0.019	0.019	0.002	0.006	0.001	0.001	0.001	0.001	0.90
167081.297667286390	167081.30	3909562.36	FENCEGRD	0.119	0.120	0.120	0.121	0.012	0.039	0.003	0.003	0.003	0.003	0.020	0.020	0.020	0.020	0.002	0.007	0.001	0.001	0.001	0.001	0.95
167066.515822839095	167066.52	3909543.48	FENCEGRD	0.124	0.125	0.125	0.125	0.011	0.041	0.003	0.003	0.003	0.003	0.021	0.021	0.021	0.021	0.002	0.007	0.001	0.001	0.001	0.001	0.99
167051.733978315390	167051.73	3909524.60	FENCEGRD	0.127	0.127	0.127	0.127	0.011	0.043	0.003	0.003	0.003	0.003	0.021	0.021	0.021	0.021	0.002	0.007	0.001	0.001	0.001	0.001	1.01
167036.952133829390	167036.95	3909505.73	FENCEGRD	0.129	0.129	0.128	0.127	0.010	0.044	0.003	0.003	0.003	0.003	0.022	0.021	0.021	0.021	0.002	0.007	0.001	0.001	0.001	0.001	1.02
167022.170289343390	167022.17	3909486.85	FENCEGRD	0.130	0.129	0.127	0.126	0.010	0.045	0.003	0.003	0.003	0.003	0.022	0.021	0.021	0.021	0.002	0.007	0.001	0.001	0.001	0.001	1.01
167007.388444857390	167007.39	3909467.97	FENCEGRD	0.129	0.127	0.125	0.124	0.009	0.045	0.003	0.003	0.003	0.003	0.021	0.021	0.021	0.021	0.002	0.008	0.001	0.001	0.001	0.001	1.00
166992.606600372390	166992.61	3909449.09	FENCEGRD	0.126	0.124	0.122	0.121	0.008	0.046	0.003	0.003	0.003	0.003	0.021	0.021	0.020	0.020	0.001	0.008	0.001	0.001	0.001	0.000	0.98
166977.824755886390	166977.82	3909430.22	FENCEGRD	0.123	0.121	0.118	0.116	0.008	0.045	0.003	0.003	0.003	0.003	0.020	0.020	0.020	0.019	0.001	0.008	0.000	0.000	0.000	0.000	0.95
166963.042911439094	166963.04	3909411.34	FENCEGRD	0.118	0.116	0.113	0.111	0.007	0.045	0.003	0.003	0.003	0.003	0.020	0.019	0.019	0.019	0.001	0.007	0.000	0.000	0.000	0.000	0.91
166948.261066914390	166948.26	3909392.46	FENCEGRD	0.112	0.110	0.108	0.106	0.006	0.044	0.003	0.003	0.003	0.003	0.019	0.018	0.018	0.018	0.001	0.007	0.000	0.000	0.000	0.000	0.87
166933.479222429390	166933.48	3909373.59	FENCEGRD	0.107	0.104	0.102	0.100	0.006	0.043	0.002	0.002	0.002	0.002	0.018	0.017	0.017	0.017	0.001	0.007	0.000	0.000	0.000	0.000	0.82
166918.697377943390	166918.70	3909354.71	FENCEGRD	0.101	0.098	0.096	0.094	0.005	0.041	0.002	0.002	0.002	0.002	0.017	0.016	0.016	0.016	0.001	0.007	0.000	0.000	0.000	0.000	0.78
166903.915533457390	166903.92	3909335.83	FENCEGRD	0.095	0.092	0.090	0.088	0.005	0.040	0.002	0.002	0.002	0.002	0.016	0.015	0.015	0.015	0.001	0.007	0.000	0.000	0.000	0.000	0.73
166889.133688972390	166889.13	3909316.95	FENCEGRD	0.088	0.086	0.084	0.082	0.004	0.038	0.002	0.002	0.002	0.002	0.015	0.014	0.014	0.014	0.001	0.006	0.000	0.000	0.000	0.000	0.68
166874.351844486390	166874.35	3909298.08	FENCEGRD	0.082	0.080	0.078	0.077	0.004	0.036	0.002	0.002	0.002	0.002	0.014	0.013	0.013	0.013	0.001	0.006	0.000	0.000	0.000	0.000	0.64
168179.070484189390	168179.07	3909605.11	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168190.518984189390	168190.52	3909583.35	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168201.967484189390	168201.97	3909561.59	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168213.415984189390	168213.42	3909539.83	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168224.864484189390	168224.86	3909518.07	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.005	0.000	0.000	0.000	0.000	0.001	0.001	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168236.312984189390	168236.31	3909496.31	FENCEGRD	0.009	0.009	0.009	0.010	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168247.761484189390	168247.76	3909474.54	FENCEGRD	0.009	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
168259.209984189390	168259.21	3909452.78	FENCEGRD	0.010	0.010	0.010	0.011	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
168270.658484189390	168270.66	3909431.02	FENCEGRD	0.010	0.010	0.011	0.011	0.001	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
168282.106984189390	168282.11	3909409.26	FENCEGRD	0.011	0.011	0.011	0.011	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
168293.555484189390	168293.56	3909387.50	FENCEGRD	0.011	0.011	0.012	0.012	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
168305.003984189390	168305.00	3909365.74	FENCEGRD	0.012	0.012	0.012	0.013	0.002	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
168316.452484189390	168316.45	3909343.97	FENCEGRD	0.013	0.013	0.014	0.014	0.002	0.007	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
168327.900984189390	168327.90	3909322.21	FENCEGRD	0.014	0.014	0.015	0.015	0.002	0.007	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
168339.349484189390	168339.35	3909300.45	FENCEGRD	0.015	0.015	0.015	0.016	0.002	0.007	0.000	0.001	0.001	0.001	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
168350.797984189390	168350.80	3909278.69	FENCEGRD	0.015	0.015	0.016	0.016	0.002	0.007	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
168362.246484189390	168362.25	3909256.93	FENCEGRD	0.015	0.016	0.016	0.017	0.002	0.008	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
168373.694984189390	168373.69	3909235.17	FENCEGRD	0.016	0.017	0.017	0.018	0.003	0.008	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.14

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168385.143484189390	168385.14	3909213.41	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.011	0.002	0.005	0.000	0.000	0.000	0.000
168396.591984189390	168396.59	3909191.64	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.012	0.002	0.005	0.000	0.000	0.000	0.000
168408.040484189390	168408.04	3909169.88	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.012	0.012	0.012	0.002	0.005	0.000	0.000	0.000	0.000
167787.000405301390	167787.00	3908808.03	FENCEGRD	0.005	0.005	0.005	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.151	0.147	0.141	0.135	0.005	0.061	0.002	0.002	0.002	0.002
167754.375442745390	167754.38	3908835.86	FENCEGRD	0.005	0.005	0.005	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.160	0.151	0.140	0.131	0.005	0.059	0.002	0.002	0.002	0.002
167733.477442745390	167733.48	3908848.95	FENCEGRD	0.005	0.005	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.154	0.143	0.131	0.121	0.005	0.054	0.002	0.002	0.002	0.002
167712.579442745390	167712.58	3908862.03	FENCEGRD	0.005	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.140	0.129	0.117	0.107	0.004	0.046	0.002	0.002	0.002	0.002
167691.681442745390	167691.68	3908875.12	FENCEGRD	0.004	0.004	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.124	0.113	0.101	0.092	0.004	0.038	0.002	0.002	0.001	0.001
167670.783442745390	167670.78	3908888.20	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.105	0.094	0.084	0.076	0.004	0.033	0.001	0.001	0.001	0.001
167762.006885491390	167762.01	3908801.59	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.134	0.126	0.118	0.110	0.005	0.044	0.002	0.002	0.002	0.002
167741.108885491390	167741.11	3908814.67	FENCEGRD	0.004	0.004	0.004	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.126	0.118	0.109	0.101	0.004	0.036	0.002	0.002	0.002	0.002
167720.210885491390	167720.21	3908827.76	FENCEGRD	0.004	0.004	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.117	0.108	0.099	0.091	0.004	0.030	0.002	0.002	0.001	0.001
167699.312885491390	167699.31	3908840.84	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.104	0.095	0.087	0.080	0.004	0.025	0.001	0.001	0.001	0.001
167678.414885491390	167678.41	3908853.93	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.091	0.083	0.075	0.069	0.003	0.022	0.001	0.001	0.001	0.001
167657.516885491390	167657.52	3908867.01	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.078	0.071	0.063	0.058	0.003	0.020	0.001	0.001	0.001	0.001
167794.142777813390	167794.14	3908784.69	FENCEGRD	0.005	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.139	0.135	0.128	0.122	0.005	0.054	0.002	0.002	0.002	0.002
167816.844002601390	167816.84	3908786.84	FENCEGRD	0.005	0.005	0.005	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.145	0.141	0.138	0.134	0.006	0.066	0.002	0.002	0.002	0.002
167748.740328236390	167748.74	3908780.40	FENCEGRD	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.107	0.101	0.094	0.088	0.004	0.030	0.002	0.002	0.001	0.001
167727.842328236390	167727.84	3908793.49	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.101	0.094	0.087	0.081	0.004	0.025	0.001	0.001	0.001	0.001
167706.944328236390	167706.94	3908806.57	FENCEGRD	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.091	0.085	0.078	0.072	0.003	0.020	0.001	0.001	0.001	0.001
167686.046328236390	167686.05	3908819.65	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.075	0.069	0.063	0.003	0.017	0.001	0.001	0.001	0.001
167665.148328236390	167665.15	3908832.74	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.072	0.066	0.060	0.055	0.003	0.015	0.001	0.001	0.001	0.001
167644.250328236390	167644.25	3908845.82	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.061	0.056	0.051	0.047	0.003	0.014	0.001	0.001	0.001	0.001
167783.903050533908	167783.90	3908763.79	FENCEGRD	0.004	0.004	0.004	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.121	0.115	0.108	0.102	0.004	0.042	0.002	0.002	0.002	0.002
167808.117690304390	167808.12	3908766.08	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.132	0.128	0.123	0.118	0.005	0.052	0.002	0.002	0.002	0.002
167868.842829443390	167868.84	3908842.58	FENCEGRD	0.006	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.166	0.163	0.160	0.157	0.006	0.071	0.003	0.003	0.003	0.003
167735.473770981390	167735.47	3908759.21	FENCEGRD	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.090	0.084	0.078	0.073	0.004	0.023	0.001	0.001	0.001	0.001
167714.575770981390	167714.58	3908772.30	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.083	0.077	0.071	0.066	0.003	0.019	0.001	0.001	0.001	0.001
167693.677770981390	167693.68	3908785.38	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.075	0.069	0.064	0.059	0.003	0.016	0.001	0.001	0.001	0.001
167672.779770981390	167672.78	3908798.46	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.066	0.061	0.056	0.052	0.003	0.013	0.001	0.001	0.001	0.001
167651.881770981390	167651.88	3908811.55	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.058	0.054	0.049	0.046	0.002	0.011	0.001	0.001	0.001	0.001
167630.983770981390	167630.98	3908824.63	FENCEGRD	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.050	0.046	0.042	0.040	0.002	0.010	0.001	0.001	0.001	0.001
167731.641881263908	167731.64	3908718.98	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.074	0.070	0.065	0.061	0.003	0.019	0.001	0.001	0.001	0.001
167754.343106049390	167754.34	3908721.12	FENCEGRD	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.086	0.081	0.076	0.071	0.004	0.025	0.001	0.001	0.001	0.001
167777.044330837390	167777.04	3908723.27	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.098	0.093	0.087	0.083	0.004	0.032	0.002	0.002	0.001	0.001
167799.745555625390	167799.75	3908725.42	FENCEGRD	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.108	0.104	0.099	0.094	0.004	0.038	0.002	0.002	0.002	0.002
167822.446780414390	167822.45	3908727.56	FENCEGRD	0.004	0.004	0.004	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.114	0.111	0.108	0.104	0.005	0.045	0.002	0.002	0.002	0.002
167845.148005202390	167845.15	3908729.71	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.119	0.117	0.114	0.112	0.005	0.051	0.002	0.002	0.002	0.002
167902.077823145390	167902.08	3908801.43	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.148	0.145	0.143	0.140	0.006	0.069	0.003	0.002	0.002	0.002
167905.920279267390	167905.92	3908823.90	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.150	0.148	0.146	0.144	0.006	0.066	0.003	0.003	0.003	0.003
167909.762735389390	167909.76	3908846.38	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.150	0.150	0.150	0.149	0.006	0.060	0.003	0.003	0.003	0.003
167913.605191511390	167913.61	3908868.86	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.145	0.147	0.149	0.150	0.007	0.054	0.003	0.003	0.003	0.003
167917.447647633390	167917.45	3908891.33	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.138	0.142	0.147	0.151	0.008	0.048	0.003	0.003	0.003	0.003
167708.940656472390	167708.94	3908716.83	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.063	0.059	0.055	0.052	0.003	0.015	0.001	0.001	0.001	0.001
167688.042656472390	167688.04	3908729.92	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.057	0.054	0.050	0.047	0.003	0.012	0.001	0.001	0.001	0.001
167667.144656472390	167667.14	3908743.00	FENCEGRD	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.051	0.048	0.045	0.042	0.002	0.010	0.001	0.001	0.001	0.001
167646.246656472390	167646.25	3908756.08	FENCEGRD	0.002	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.043	0.040	0.037	0.002	0.009	0.001	0.001	0.001	0.001
167625.348656472390	167625.35	3908769.17	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.041	0.038	0.036	0.034	0.002	0.007	0.001	0.001	0.001	0.001
167604.450656472390	167604.45	3908782.25	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.034	0.032	0.030	0.002	0.007	0.001	0.000	0.000	0.000
167706.622181736390	167706.62	3908676.74	FENCEGRD	0.002	0.002	0.002	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.055	0.051	0.048	0.045	0.003	0.013	0.001	0.001	0.001	0.001
167730.836821511390	167730.84	3908679.03	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.064	0.060	0.056	0.053	0.003	0.017	0.001	0.001	0.001	0.001
167755.051461285390	167755.05	3908681.32	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.075	0.071	0.066	0.063	0.003	0.022	0.001	0.001	0.001	0.001
167779.266101059390	167779.27	3908683.61	FENCEGRD	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.080	0.077	0.073	0.004	0.026	0.001	0.001	0.001	0.001
167803.480740834390	167803.48	3908685.90	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.088	0.085	0.082	0.080	0.004	0.031	0.002	0.002	0.001	0.001
167827.695380608390	167827.70	3908688.19	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.094	0.092	0.089	0.087	0.004	0.036	0.002	0.002	0.002	0.002
167851.910020382390	167851.91	3908690.47	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.099	0.097	0.095	0.093	0.005	0.041	0.002	0.002	0.002	0.002
167876.124660157390	167876.12	3908692.76	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.103	0.101	0.098	0.097	0.005	0.046	0.002	0.002	0.002	0.002
167900.339299931390	167900.34	3908695.05	FENCEGRD	0.004	0.004	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.108	0.106	0.104	0.102	0.005	0.050	0.002	0.002	0.002	0.002
167936.849799296390	167936.85	3908769.26	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.145	0.143	0.141	0.139	0.006	0.061	0.003	0.002	0.002	0.002
167940.948419159390	167940.95	3908793.24	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.152	0.151	0.149	0.147	0.006	0.057	0.003	0.003	0.003	0.003
167945.047039022390	167945.05	3908817.21	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.158	0.158	0.158	0.157	0.006	0.053	0.003	0.003	0.003	0.003
167949.145658886390	167949.15	3908841.19	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.162	0.163	0.165	0.165	0.007	0.049	0.003	0.003	0.003	0.003
167953.244278749390	167953.24	3908865.16	FENCEGRD	0.005	0.005	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.160	0.164	0.167	0.169	0.007	0.045	0.003	0.003	0.003	0.003
167957.342898613390	167957.34	3908889.14	FENCEGRD	0.005	0.005	0.005	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.153	0.158	0.164	0.168	0.008	0.041	0.003	0.003	0.003	0.003
167961.441518476390	167961.44	3908913.11	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.147	0.153	0.160	0.166	0.008	0.036	0.003	0.003	0.003	0.003
167682.407541962390	167682.41	3908674.45	FENCEGRD	0.002	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.044	0.041	0.038	0.002	0.011	0.001	0.001	0.001	0.001
167661.509541962390	167661.51	3908687.54	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.039	0.037	0.035	0.002	0.009	0.001	0.001	0.001	0.001
167640.611541962390	167640.61	3908700.62	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.035	0.033	0.032	0.002	0.008	0.001	0.001	0.001	0.001
167619.713541962390	167619.71	3908713.71	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.032	0.030	0.029	0.002	0.006	0.001	0.000	0.000	0.000
167598.815541962390	167598.82	3908726.79	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.029	0.027	0.026	0.001	0.006	0.000	0.000	0.000	0.000
167577.917541962390	167577.92	3908739.87	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.026	0.025	0.023	0.001	0.005	0.000	0.000	0.000	0.000

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
168385.143484189390	168385.14	3909213.41	FENCEGRD	0.017	0.018	0.018	0.019	0.003	0.008	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.15
168396.591984189390	168396.59	3909191.64	FENCEGRD	0.019	0.019	0.020	0.021	0.003	0.009	0.001	0.001	0.001	0.001	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.16
168408.040484189390	168408.04	3909169.88	FENCEGRD	0.020	0.021	0.021	0.022	0.003	0.009	0.001	0.001	0.001	0.001	0.003	0.003	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.17
167787.000405301390	167787.00	3908808.03	FENCEGRD	0.268	0.261	0.251	0.239	0.010	0.109	0.004	0.004	0.004	0.004	0.045	0.044	0.042	0.040	0.002	0.018	0.001	0.001	0.001	0.001	2.02
167754.375442745390	167754.38	3908835.86	FENCEGRD	0.284	0.268	0.249	0.232	0.009	0.105	0.004	0.004	0.004	0.004	0.047	0.045	0.041	0.039	0.002	0.017	0.001	0.001	0.001	0.001	2.03
167733.477442745390	167733.48	3908848.95	FENCEGRD	0.272	0.253	0.232	0.215	0.009	0.096	0.004	0.003	0.003	0.003	0.045	0.042	0.039	0.036	0.001	0.016	0.001	0.001	0.001	0.001	1.91
167712.579442745390	167712.58	3908862.03	FENCEGRD	0.248	0.228	0.207	0.189	0.008	0.081	0.003	0.003	0.003	0.003	0.041	0.038	0.034	0.032	0.001	0.014	0.001	0.001	0.000	0.000	1.70
167691.681442745390	167691.68	3908875.12	FENCEGRD	0.220	0.200	0.179	0.163	0.007	0.068	0.003	0.003	0.003	0.002	0.037	0.033	0.030	0.027	0.001	0.011	0.000	0.000	0.000	0.000	1.48
167670.783442745390	167670.78	3908888.20	FENCEGRD	0.185	0.167	0.148	0.134	0.006	0.058	0.002	0.002	0.002	0.002	0.031	0.028	0.025	0.022	0.001	0.010	0.000	0.000	0.000	0.000	1.24
167762.006885491390	167762.01	3908801.59	FENCEGRD	0.237	0.224	0.208	0.196	0.008	0.078	0.003	0.003	0.003	0.003	0.040	0.037	0.035	0.033	0.001	0.013	0.001	0.001	0.001	0.001	1.69
167741.108885491390	167741.11	3908814.67	FENCEGRD	0.223	0.209	0.193	0.180	0.008	0.064	0.003	0.003	0.003	0.003	0.037	0.035	0.032	0.030	0.001	0.011	0.001	0.001	0.000	0.000	1.55
167720.210885491390	167720.21	3908827.76	FENCEGRD	0.206	0.191	0.175	0.162	0.007	0.053	0.003	0.003	0.003	0.003	0.034	0.032	0.029	0.027	0.001	0.009	0.000	0.000	0.000	0.000	1.41
167699.312885491390	167699.31	3908840.84	FENCEGRD	0.184	0.169	0.153	0.141	0.006	0.044	0.002	0.002	0.002	0.002	0.031	0.028	0.026	0.024	0.001	0.007	0.000	0.000	0.000	0.000	1.24
167678.414885491390	167678.41	3908853.93	FENCEGRD	0.161	0.147	0.133	0.122	0.006	0.039	0.002	0.002	0.002	0.002	0.027	0.025	0.022	0.020	0.001	0.006	0.000	0.000	0.000	0.000	1.08
167657.516885491390	167657.52	3908867.01	FENCEGRD	0.138	0.125	0.112	0.103	0.005	0.036	0.002	0.002	0.002	0.002	0.023	0.021	0.019	0.017	0.001	0.006	0.000	0.000	0.000	0.000	0.92
167794.142777813390	167794.14	3908784.69	FENCEGRD	0.247	0.239	0.227	0.216	0.009	0.095	0.004	0.004	0.004	0.004	0.041	0.040	0.038	0.036	0.001	0.016	0.001	0.001	0.001	0.001	1.83
167816.844002601390	167816.84	3908786.84	FENCEGRD	0.256	0.250	0.244	0.238	0.010	0.117	0.004	0.004	0.004	0.004	0.043	0.042	0.041	0.040	0.002	0.020	0.001	0.001	0.001	0.001	1.98
167748.740328236390	167748.74	3908780.40	FENCEGRD	0.190	0.179	0.166	0.156	0.007	0.054	0.003	0.003	0.003	0.003	0.032	0.030	0.028	0.026	0.001	0.009	0.000	0.000	0.000	0.000	1.33
167727.842328236390	167727.84	3908793.49	FENCEGRD	0.178	0.166	0.153	0.143	0.007	0.045	0.003	0.002	0.002	0.002	0.030	0.028	0.026	0.024	0.001	0.007	0.000	0.000	0.000	0.000	1.23
167706.944328236390	167706.94	3908806.57	FENCEGRD	0.162	0.150	0.137	0.127	0.006	0.036	0.002	0.002	0.002	0.002	0.027	0.025	0.023	0.021	0.001	0.006	0.000	0.000	0.000	0.000	1.10
167686.046328236390	167686.05	3908819.65	FENCEGRD	0.145	0.134	0.122	0.112	0.006	0.030	0.002	0.002	0.002	0.002	0.024	0.022	0.020	0.019	0.001	0.005	0.000	0.000	0.000	0.000	0.97
167665.148328236390	167665.15	3908832.74	FENCEGRD	0.127	0.116	0.106	0.098	0.005	0.026	0.002	0.002	0.002	0.002	0.021	0.019	0.018	0.016	0.001	0.004	0.000	0.000	0.000	0.000	0.85
167644.250328236390	167644.25	3908845.82	FENCEGRD	0.108	0.099	0.090	0.084	0.005	0.024	0.001	0.001	0.001	0.001	0.018	0.017	0.015	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.73
167783.903050533908	167783.90	3908763.79	FENCEGRD	0.214	0.203	0.191	0.181	0.008	0.075	0.003	0.003	0.003	0.003	0.036	0.034	0.032	0.030	0.001	0.013	0.001	0.001	0.001	0.001	1.55
167808.117690304390	167808.12	3908766.08	FENCEGRD	0.233	0.227	0.218	0.208	0.009	0.093	0.004	0.004	0.004	0.003	0.039	0.038	0.036	0.035	0.001	0.015	0.001	0.001	0.001	0.001	1.75
167868.842829443390	167868.84	3908842.58	FENCEGRD	0.294	0.289	0.283	0.278	0.011	0.126	0.005	0.005	0.005	0.005	0.049	0.048	0.047	0.046	0.002	0.021	0.001	0.001	0.001	0.001	2.28
167735.473770981390	167735.47	3908759.21	FENCEGRD	0.159	0.149	0.138	0.129	0.006	0.041	0.002	0.002	0.002	0.002	0.027	0.025	0.023	0.022	0.001	0.007	0.000	0.000	0.000	0.000	1.11
167714.575770981390	167714.58	3908772.30	FENCEGRD	0.147	0.137	0.126	0.118	0.006	0.034	0.002	0.002	0.002	0.002	0.024	0.023	0.021	0.020	0.001	0.006	0.000	0.000	0.000	0.000	1.01
167693.677770981390	167693.68	3908785.38	FENCEGRD	0.133	0.123	0.113	0.105	0.005	0.028	0.002	0.002	0.002	0.002	0.022	0.021	0.019	0.018	0.001	0.005	0.000	0.000	0.000	0.000	0.90
167672.779770981390	167672.78	3908798.46	FENCEGRD	0.118	0.109	0.099	0.092	0.005	0.023	0.002	0.002	0.002	0.001	0.020	0.018	0.017	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.79
167651.881770981390	167651.88	3908811.55	FENCEGRD	0.103	0.095	0.087	0.081	0.004	0.020	0.001	0.001	0.001	0.001	0.017	0.016	0.014	0.013	0.001	0.003	0.000	0.000	0.000	0.000	0.69
167630.983770981390	167630.98	3908824.63	FENCEGRD	0.088	0.082	0.075	0.070	0.004	0.018	0.001	0.001	0.001	0.001	0.015	0.014	0.013	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.60
167731.641881263908	167731.64	3908718.98	FENCEGRD	0.131	0.123	0.115	0.108	0.006	0.034	0.002	0.002	0.002	0.002	0.022	0.021	0.019	0.018	0.001	0.006	0.000	0.000	0.000	0.000	0.92
167754.343106049390	167754.34	3908721.12	FENCEGRD	0.152	0.144	0.134	0.126	0.006	0.044	0.002	0.002	0.002	0.002	0.025	0.024	0.022	0.021	0.001	0.007	0.000	0.000	0.000	0.000	1.08
167777.044330837390	167777.04	3908723.27	FENCEGRD	0.174	0.165	0.155	0.146	0.007	0.057	0.003	0.003	0.003	0.003	0.029	0.027	0.026	0.024	0.001	0.009	0.000	0.000	0.000	0.000	1.25
167799.745555625390	167799.75	3908725.42	FENCEGRD	0.191	0.184	0.175	0.166	0.008	0.068	0.003	0.003	0.003	0.003	0.032	0.031	0.029	0.028	0.001	0.011	0.001	0.001	0.001	0.000	1.41
167822.446780414390	167822.45	3908727.56	FENCEGRD	0.201	0.197	0.191	0.184	0.008	0.079	0.003	0.003	0.003	0.003	0.034	0.033	0.032	0.031	0.001	0.013	0.001	0.001	0.001	0.001	1.53
167845.148005202390	167845.15	3908729.71	FENCEGRD	0.211	0.206	0.202	0.198	0.009	0.091	0.004	0.004	0.004	0.003	0.035	0.034	0.034	0.033	0.001	0.015	0.001	0.001	0.001	0.001	1.63
167902.077823145390	167902.08	3908801.43	FENCEGRD	0.262	0.257	0.253	0.248	0.010	0.122	0.004	0.004	0.004	0.004	0.044	0.043	0.042	0.041	0.002	0.020	0.001	0.001	0.001	0.001	2.05
167905.920279267390	167905.92	3908823.90	FENCEGRD	0.265	0.262	0.259	0.255	0.011	0.117	0.005	0.005	0.005	0.005	0.044	0.044	0.043	0.043	0.002	0.020	0.001	0.001	0.001	0.001	2.08
167909.762735389390	167909.76	3908846.38	FENCEGRD	0.265	0.265	0.265	0.264	0.011	0.107	0.005	0.005	0.005	0.005	0.044	0.044	0.044	0.044	0.002	0.018	0.001	0.001	0.001	0.001	2.10
167913.605191511390	167913.61	3908868.86	FENCEGRD	0.256	0.260	0.264	0.266	0.012	0.096	0.006	0.006	0.006	0.006	0.043	0.043	0.044	0.044	0.002	0.016	0.001	0.001	0.001	0.001	2.06
167917.447647633390	167917.45	3908891.33	FENCEGRD	0.245	0.252	0.261	0.267	0.013	0.086	0.006	0.006	0.006	0.006	0.041	0.042	0.044	0.045	0.002	0.014	0.001	0.001	0.001	0.001	2.01
167708.940656472390	167708.94	3908716.83	FENCEGRD	0.112	0.105	0.098	0.092	0.005	0.027	0.002	0.002	0.002	0.002	0.019	0.018	0.016	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.78
167688.042656472390	167688.04	3908729.92	FENCEGRD	0.102	0.095	0.088	0.083	0.004	0.022	0.002	0.002	0.001	0.001	0.017	0.016	0.015	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.70
167667.144656472390	167667.14	3908743.00	FENCEGRD	0.091	0.085	0.079	0.074	0.004	0.018	0.001	0.001	0.001	0.001	0.015	0.014	0.013	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.62
167646.246656472390	167646.25	3908756.08	FENCEGRD	0.081	0.076	0.070	0.066	0.004	0.015	0.001	0.001	0.001	0.001	0.014	0.013	0.012	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.56
167625.348656472390	167625.35	3908769.17	FENCEGRD	0.072	0.068	0.063	0.060	0.003	0.013	0.001	0.001	0.001	0.001	0.012	0.011	0.011	0.010	0.001	0.002	0.000	0.000	0.000	0.000	0.49
167604.450656472390	167604.45	3908782.25	FENCEGRD	0.064	0.060	0.056	0.053	0.003	0.012	0.001	0.001	0.001	0.001	0.011	0.010	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000	0.44
167706.622181736390	167706.62	3908676.74	FENCEGRD	0.097	0.091	0.085	0.080	0.004	0.024	0.002	0.002	0.001	0.001	0.016	0.015	0.014	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.68
167730.836821511390	167730.84	3908679.03	FENCEGRD	0.113	0.107	0.100	0.094	0.005	0.031	0.002	0.002	0.002	0.002	0.019	0.018	0.017	0.016	0.001	0.005	0.000	0.000	0.000	0.000	0.80
167755.051461285390	167755.05	3908681.32	FENCEGRD	0.132	0.125	0.118	0.111	0.006	0.039	0.002	0.002	0.002	0.002	0.022	0.021	0.020	0.019	0.001	0.007	0.000	0.000	0.000	0.000	0.94
167779.266101059390	167779.27	3908683.61	FENCEGRD	0.146	0.141	0.136	0.130	0.007	0.047	0.003	0.002	0.002	0.002	0.024	0.024	0.023	0.022	0.001	0.008	0.000	0.000	0.000	0.000	1.08
167803.480740834390	167803.48	3908685.90	FENCEGRD	0.155	0.151	0.146	0.141	0.007	0.055	0.003	0.003	0.003	0.003	0.026	0.025	0.024	0.024	0.001	0.009	0.000	0.000	0.000	0.000	1.16
167827.695380608390	167827.70	3908688.19	FENCEGRD	0.167	0.163	0.158	0.154	0.008	0.064	0.003	0.003	0.003	0.003	0.028	0.027	0.026	0.026	0.001	0.011	0.000	0.000	0.000	0.000	1.27
167851.910020382390	167851.91	3908690.47	FENCEGRD	0.176	0.172	0.168	0.165	0.008	0.073	0.003	0.003	0.003	0.003	0.029	0.029	0.028	0.027	0.001	0.012	0.001	0.001	0.001	0.000	1.36
167876.124660157390	167876.12	3908692.76	FENCEGRD	0.182	0.178	0.174	0.171	0.008	0.081	0.003	0.003	0.003	0.003	0.030	0.030	0.029	0.029	0.001	0.013	0.001	0.001	0.001	0.001	1.41
167900.339299931390	167900.34	3908695.05	FENCEGRD	0.191	0.188	0.184	0.181	0.009	0.089	0.003	0.003	0.003	0.003	0.032	0.031	0.031	0.030	0.001	0.015	0.001	0.001	0.001	0.001	1.50
167936.849799296390	167936.85	3908769.26	FENCEGRD	0.256	0.253	0.250	0.247	0.011	0.108	0.004	0.004	0.004	0.004	0.043	0.042	0.042	0.041	0.002	0.018	0.001	0.001	0.001	0.001	2.00
167940.948419159390	167940.95	3908793.24	FENCEGRD	0.269	0.267	0.264	0.261	0.011	0.102	0.005	0.005	0.005	0.005	0.045	0.045	0.044	0.044	0.002	0.017	0.001	0.001	0.001	0.001	2.09
167945.047039022390	167945.05	3908817.21	FENCEGRD	0.281	0.280	0.279	0.277	0.012	0.094	0.005	0.005	0.005	0.005	0.047	0.047	0.047	0.046	0.002	0.016	0.001	0.001	0.001	0.001	2.18
167949.145658886390	167949.15	3908841.19	FENCEGRD	0.287	0.289	0.291	0.292	0.012	0.087	0.005	0.005	0.005	0.005	0.048	0.048	0.049	0.049	0.002	0.015	0.001	0.001	0.001	0.001	2.24
167953.244278749390	167953.24	3908865.16	FENCEGRD	0.284	0.290	0.296	0.300	0.013	0.080	0.006	0.006	0.006	0.006	0.047	0.048	0.049	0.050	0.002	0.013	0.001	0.001	0.001	0.001	2.25
167957.342898613390	167957.34	3908889.14	FENCEGRD	0.272	0.280	0.290	0.297	0.014	0.072	0.006	0.006	0.006	0.006	0.045	0.047	0.048	0.050	0.002	0.012	0.001	0.001	0.001	0.001	2.18
167961.441518476390	167961.44	3908913.11	FENCEGRD	0.261	0.272	0.284	0.293	0.015	0.064	0.006	0.006	0.006	0.006	0.044	0.045	0.047	0.049	0.002	0.011	0.001	0.001	0.001	0.001	2.12
167682.407541962390	167682.41	3908674.45	FENCEGRD	0.082	0.077	0.072	0.068	0.004	0.019	0.001	0.001	0.001	0.001	0.014	0.013	0.012	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.57
167661.509541962390	167661.51	3908687.54	FENCEGRD	0.074	0.070	0.065	0.062	0.004	0.016	0.001	0.001	0.001	0.001	0.012	0.012	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.51
167640.611541962390	167640.61	3908700.62	FENCEGRD	0.066	0.063	0.059	0.056	0.003	0.013	0.001	0.001	0.001	0.001	0.011	0.010	0.010	0.009	0.001	0.002	0.000	0.000	0.000	0.000	0.46
167619.713541962390	167619.71	3908713.71	FENCEGRD	0.060	0.057	0.054	0.051	0.003	0.011	0.001	0.001	0.001	0.001	0.010	0.009	0.009	0.009	0.000	0.002	0.000	0.000	0.000	0.000	0.42
167598.815541962390	167598.82	3908726.79	FENCEGRD	0.054	0.051	0.048	0.046	0.003	0.010	0.001	0.001	0.001	0.001	0.009	0.009	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000	0.38
167577.917541962390	167577.92	3908739.87	FENCEGRD	0.049	0.046	0.044	0.041	0.002	0.009	0.001	0.001	0.001	0.001	0.008	0.008	0.007	0.007	0.000	0.001	0.000	0.000	0.000	0.000	0.34

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167679.157734928390	167679.16	3908634.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.038	0.036	0.034	0.002	0.010	0.001	0.001	0.001	0.001
167702.441042403390	167702.44	3908636.48	FENCEGRD	0.002	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.044	0.042	0.039	0.002	0.012	0.001	0.001	0.001	0.001
167725.724349878390	167725.72	3908638.68	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.054	0.052	0.048	0.046	0.003	0.015	0.001	0.001	0.001	0.001
167749.007657354390	167749.01	3908640.88	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.062	0.059	0.056	0.053	0.003	0.018	0.001	0.001	0.001	0.001
167772.290964829390	167772.29	3908643.08	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.066	0.064	0.061	0.060	0.003	0.021	0.001	0.001	0.001	0.001
167795.574272304390	167795.57	3908645.28	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.070	0.068	0.065	0.063	0.003	0.024	0.001	0.001	0.001	0.001
167818.857579779390	167818.86	3908647.48	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.075	0.073	0.070	0.068	0.004	0.028	0.001	0.001	0.001	0.001
167842.140887255390	167842.14	3908649.68	FENCEGRD	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.080	0.078	0.076	0.074	0.004	0.032	0.001	0.001	0.001	0.001
167865.424194733908	167865.42	3908651.88	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.085	0.083	0.081	0.079	0.004	0.036	0.002	0.002	0.002	0.001
167888.707502205390	167888.71	3908654.08	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.089	0.087	0.085	0.084	0.004	0.039	0.002	0.002	0.002	0.002
167911.990809683908	167911.99	3908656.28	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.093	0.091	0.089	0.088	0.004	0.043	0.002	0.002	0.002	0.002
167935.274117156390	167935.27	3908658.48	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.097	0.096	0.094	0.093	0.005	0.046	0.002	0.002	0.002	0.002
167974.321347183390	167974.32	3908752.89	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.140	0.139	0.138	0.137	0.006	0.057	0.003	0.003	0.003	0.003
167978.262327821390	167978.26	3908775.95	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.147	0.146	0.146	0.145	0.007	0.054	0.003	0.003	0.003	0.003
167982.203308459390	167982.20	3908799.00	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.153	0.153	0.154	0.154	0.007	0.049	0.003	0.003	0.003	0.003
167986.144289097390	167986.14	3908822.05	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.155	0.157	0.159	0.160	0.007	0.045	0.003	0.003	0.003	0.003
167990.085269735390	167990.09	3908845.10	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.156	0.158	0.161	0.164	0.007	0.041	0.003	0.003	0.003	0.003
167994.026250373390	167994.03	3908868.16	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.153	0.157	0.161	0.164	0.008	0.037	0.003	0.003	0.003	0.003
167997.967231011390	167997.97	3908891.21	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.148	0.152	0.158	0.162	0.008	0.034	0.003	0.003	0.003	0.003
168001.908211649390	168001.91	3908914.26	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.139	0.144	0.151	0.156	0.008	0.030	0.003	0.003	0.003	0.003
168005.849192287390	168005.85	3908937.31	FENCEGRD	0.004	0.004	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.126	0.133	0.140	0.146	0.008	0.027	0.003	0.003	0.003	0.003
167655.874427453390	167655.87	3908632.07	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.033	0.031	0.029	0.002	0.008	0.001	0.001	0.001	0.001
167634.976427453390	167634.98	3908645.16	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.030	0.028	0.027	0.002	0.007	0.001	0.000	0.000	0.000
167614.078427453390	167614.08	3908658.24	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.029	0.028	0.026	0.025	0.001	0.006	0.000	0.000	0.000	0.000
167593.180427453390	167593.18	3908671.33	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.025	0.024	0.023	0.001	0.005	0.000	0.000	0.000	0.000
167572.282427453390	167572.28	3908684.41	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.023	0.022	0.021	0.001	0.005	0.000	0.000	0.000	0.000
167551.384427453390	167551.38	3908697.49	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.021	0.020	0.019	0.001	0.004	0.000	0.000	0.000	0.000
167653.555952718390	167653.56	3908591.98	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.029	0.028	0.027	0.002	0.007	0.001	0.001	0.001	0.000
167677.770592492390	167677.77	3908594.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.034	0.032	0.030	0.002	0.009	0.001	0.001	0.001	0.001
167701.985232266390	167701.99	3908596.56	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.041	0.039	0.037	0.035	0.002	0.011	0.001	0.001	0.001	0.001
167726.199872043908	167726.20	3908598.85	FENCEGRD	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.048	0.046	0.043	0.041	0.002	0.014	0.001	0.001	0.001	0.001
167750.414511815390	167750.41	3908601.14	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.052	0.050	0.048	0.047	0.003	0.016	0.001	0.001	0.001	0.001
167774.629151589390	167774.63	3908603.43	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.056	0.054	0.052	0.050	0.003	0.018	0.001	0.001	0.001	0.001
167798.843791363390	167798.84	3908605.72	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.060	0.058	0.056	0.054	0.003	0.021	0.001	0.001	0.001	0.001
167823.058431138390	167823.06	3908608.00	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.065	0.063	0.061	0.059	0.003	0.024	0.001	0.001	0.001	0.001
167847.273070912390	167847.27	3908610.29	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.070	0.068	0.066	0.064	0.003	0.028	0.001	0.001	0.001	0.001
167871.487710686390	167871.49	3908612.58	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.074	0.073	0.071	0.069	0.004	0.031	0.001	0.001	0.001	0.001
167895.702350461390	167895.70	3908614.87	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.078	0.076	0.075	0.073	0.004	0.034	0.001	0.001	0.001	0.001
167919.916990235390	167919.92	3908617.16	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.081	0.080	0.078	0.077	0.004	0.037	0.002	0.002	0.002	0.002
167944.131630009390	167944.13	3908619.45	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.083	0.082	0.081	0.080	0.004	0.040	0.002	0.002	0.002	0.002
167968.346269784390	167968.35	3908621.74	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.088	0.086	0.085	0.084	0.004	0.043	0.002	0.002	0.002	0.002
167996.659529421390	167996.66	3908648.00	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.103	0.101	0.100	0.099	0.005	0.051	0.002	0.002	0.002	0.002
168000.758149285390	168000.76	3908671.98	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.112	0.110	0.109	0.108	0.006	0.055	0.002	0.002	0.002	0.002
168004.856769148390	168004.86	3908695.95	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.120	0.119	0.118	0.117	0.006	0.056	0.002	0.002	0.002	0.002
168008.955389012390	168008.96	3908719.92	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.128	0.127	0.126	0.125	0.006	0.055	0.002	0.002	0.002	0.002
168013.054008875390	168013.05	3908743.90	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.134	0.134	0.133	0.133	0.006	0.053	0.003	0.003	0.003	0.003
168017.152628739390	168017.15	3908767.87	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.140	0.141	0.141	0.141	0.007	0.049	0.003	0.003	0.003	0.003
168021.251248602390	168021.25	3908791.85	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.144	0.146	0.147	0.148	0.007	0.046	0.003	0.003	0.003	0.003
168025.349868465390	168025.35	3908815.82	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.145	0.148	0.150	0.152	0.007	0.042	0.003	0.003	0.003	0.003
168029.448488329390	168029.45	3908839.80	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.144	0.147	0.150	0.153	0.008	0.038	0.003	0.003	0.003	0.003
168033.547108192390	168033.55	3908863.77	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.139	0.143	0.148	0.151	0.008	0.034	0.003	0.003	0.003	0.003
168037.645728056390	168037.65	3908887.75	FENCEGRD	0.004	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.132	0.137	0.142	0.146	0.008	0.030	0.003	0.003	0.003	0.003
168041.744347919390	168041.74	3908911.72	FENCEGRD	0.004	0.004	0.004	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.121	0.127	0.132	0.138	0.008	0.027	0.003	0.003	0.003	0.003
168045.842967783390	168045.84	3908935.70	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.108	0.113	0.120	0.125	0.008	0.024	0.002	0.002	0.003	0.003
168049.941587646390	168049.94	3908959.67	FENCEGRD	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.093	0.098	0.104	0.110	0.008	0.021	0.002	0.002	0.002	0.002
167629.341312943390	167629.34	3908589.69	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.026	0.025	0.024	0.001	0.006	0.000	0.000	0.000	0.000
167608.443312943390	167608.44	3908602.78	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.024	0.023	0.022	0.001	0.005	0.000	0.000	0.000	0.000
167587.545312943390	167587.55	3908615.86	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.023	0.022	0.021	0.001	0.005	0.000	0.000	0.000	0.000
167566.647312943390	167566.65	3908628.95	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.021	0.020	0.019	0.001	0.004	0.000	0.000	0.000	0.000
167545.749312943390	167545.75	3908642.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.019	0.018	0.017	0.001	0.004	0.000	0.000	0.000	0.000
167524.851312943390	167524.85	3908655.11	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.017	0.016	0.016	0.001	0.003	0.000	0.000	0.000	0.000
167600.489723699390	167600.49	3908507.23	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.021	0.020	0.019	0.001	0.005	0.000	0.000	0.000	0.000
167624.704363473390	167624.70	3908509.51	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.022	0.021	0.021	0.001	0.006	0.000	0.000	0.000	0.000
167648.919003247390	167648.92	3908511.80	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.024	0.023	0.023	0.001	0.007	0.000	0.000	0.000	0.000
167673.133643022390	167673.13	3908514.09	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.027	0.026	0.025	0.002	0.008	0.001	0.001	0.000	0.000
167697.348282796390	167697.35	3908516.38	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.030	0.029	0.028	0.002	0.009	0.001	0.001	0.001	0.001
167721.562922573908	167721.56	3908518.67	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.034	0.033	0.031	0.002	0.011	0.001	0.001	0.001	0.001
167745.777562345390	167745.78	3908520.96	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.039	0.037	0.036	0.002	0.013	0.001	0.001	0.001	0.001
167769.992202119390	167769.99	3908523.25	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.041	0.039	0.038	0.002	0.014	0.001	0.001	0.001	0.001
167794.206841893390	167794.21	3908525.54	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.045	0.043	0.042	0.041	0.003	0.016	0.001	0.001	0.001	0.001
167818.421481668390	167818.42	3908527.82	FENCEGRD	0.002	0.002	0.002	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.049	0.047	0.046	0.045	0.003	0.018	0.001	0.001	0.001	0.001

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167679.157734928390	167679.16	3908634.27	FENCEGRD	0.071	0.067	0.063	0.060	0.004	0.017	0.001	0.001	0.001	0.001	0.012	0.011	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.50
167702.441042403390	167702.44	3908636.48	FENCEGRD	0.083	0.078	0.074	0.070	0.004	0.021	0.001	0.001	0.001	0.001	0.014	0.013	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.59
167725.724349878390	167725.72	3908638.68	FENCEGRD	0.096	0.091	0.086	0.081	0.005	0.027	0.002	0.002	0.002	0.002	0.016	0.015	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.69
167749.007657354390	167749.01	3908640.88	FENCEGRD	0.109	0.105	0.100	0.095	0.005	0.032	0.002	0.002	0.002	0.002	0.018	0.018	0.017	0.016	0.001	0.005	0.000	0.000	0.000	0.000	0.79
167772.290964829390	167772.29	3908643.08	FENCEGRD	0.117	0.113	0.109	0.105	0.006	0.037	0.002	0.002	0.002	0.002	0.020	0.019	0.018	0.018	0.001	0.006	0.000	0.000	0.000	0.000	0.87
167795.574272304390	167795.57	3908645.28	FENCEGRD	0.124	0.120	0.115	0.112	0.006	0.042	0.002	0.002	0.002	0.002	0.021	0.020	0.019	0.019	0.001	0.007	0.000	0.000	0.000	0.000	0.92
167818.857579779390	167818.86	3908647.48	FENCEGRD	0.133	0.128	0.124	0.121	0.006	0.049	0.002	0.002	0.002	0.002	0.022	0.021	0.021	0.020	0.001	0.008	0.000	0.000	0.000	0.000	1.00
167842.140887255390	167842.14	3908649.68	FENCEGRD	0.142	0.138	0.134	0.131	0.007	0.056	0.003	0.003	0.003	0.002	0.024	0.023	0.022	0.022	0.001	0.009	0.000	0.000	0.000	0.000	1.08
167865.424194733908	167865.42	3908651.88	FENCEGRD	0.150	0.147	0.143	0.140	0.007	0.063	0.003	0.003	0.003	0.003	0.025	0.025	0.024	0.023	0.001	0.011	0.000	0.000	0.000	0.000	1.16
167888.707502205390	167888.71	3908654.08	FENCEGRD	0.157	0.154	0.151	0.148	0.007	0.070	0.003	0.003	0.003	0.003	0.026	0.026	0.025	0.025	0.001	0.012	0.000	0.000	0.000	0.000	1.22
167911.990809683908	167911.99	3908656.28	FENCEGRD	0.164	0.161	0.158	0.156	0.008	0.076	0.003	0.003	0.003	0.003	0.027	0.027	0.026	0.026	0.001	0.013	0.001	0.001	0.000	0.000	1.29
167935.274117156390	167935.27	3908658.48	FENCEGRD	0.172	0.169	0.167	0.164	0.008	0.082	0.003	0.003	0.003	0.003	0.029	0.028	0.028	0.027	0.001	0.014	0.001	0.001	0.001	0.001	1.36
167974.321347183390	167974.32	3908752.89	FENCEGRD	0.248	0.246	0.244	0.242	0.011	0.101	0.005	0.005	0.005	0.004	0.041	0.041	0.041	0.040	0.002	0.017	0.001	0.001	0.001	0.001	1.95
167978.262327821390	167978.26	3908775.95	FENCEGRD	0.261	0.260	0.259	0.257	0.012	0.095	0.005	0.005	0.005	0.005	0.043	0.043	0.043	0.043	0.002	0.016	0.001	0.001	0.001	0.001	2.03
167982.203308459390	167982.20	3908799.00	FENCEGRD	0.270	0.271	0.272	0.272	0.012	0.088	0.005	0.005	0.005	0.005	0.045	0.045	0.045	0.045	0.002	0.015	0.001	0.001	0.001	0.001	2.11
167986.144289097390	167986.14	3908822.05	FENCEGRD	0.275	0.278	0.281	0.283	0.013	0.080	0.005	0.005	0.005	0.005	0.046	0.046	0.047	0.047	0.002	0.013	0.001	0.001	0.001	0.001	2.16
167990.085269735390	167990.09	3908845.10	FENCEGRD	0.276	0.281	0.286	0.290	0.013	0.073	0.005	0.005	0.005	0.005	0.046	0.047	0.048	0.048	0.002	0.012	0.001	0.001	0.001	0.001	2.17
167994.026250373390	167994.03	3908868.16	FENCEGRD	0.271	0.278	0.285	0.291	0.014	0.066	0.005	0.005	0.005	0.005	0.045	0.046	0.048	0.049	0.002	0.011	0.001	0.001	0.001	0.001	2.15
167997.967231011390	167997.97	3908891.21	FENCEGRD	0.261	0.270	0.279	0.287	0.014	0.060	0.005	0.005	0.005	0.005	0.044	0.045	0.047	0.048	0.002	0.010	0.001	0.001	0.001	0.001	2.09
168001.908211649390	168001.91	3908914.26	FENCEGRD	0.246	0.256	0.267	0.276	0.015	0.053	0.005	0.005	0.005	0.005	0.041	0.043	0.045	0.046	0.002	0.009	0.001	0.001	0.001	0.001	1.98
168005.849192287390	168005.85	3908937.31	FENCEGRD	0.224	0.235	0.247	0.258	0.015	0.048	0.005	0.005	0.005	0.005	0.037	0.039	0.041	0.043	0.002	0.008	0.001	0.001	0.001	0.001	1.83
167655.874427453390	167655.87	3908632.07	FENCEGRD	0.061	0.058	0.055	0.052	0.003	0.014	0.001	0.001	0.001	0.001	0.010	0.010	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000	0.43
167634.976427453390	167634.98	3908645.16	FENCEGRD	0.056	0.053	0.050	0.048	0.003	0.012	0.001	0.001	0.001	0.001	0.009	0.009	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000	0.39
167614.078427453390	167614.08	3908658.24	FENCEGRD	0.051	0.049	0.046	0.044	0.003	0.010	0.001	0.001	0.001	0.001	0.009	0.008	0.008	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.36
167593.180427453390	167593.18	3908671.33	FENCEGRD	0.047	0.045	0.043	0.041	0.002	0.009	0.001	0.001	0.001	0.001	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.33
167572.282427453390	167572.28	3908684.41	FENCEGRD	0.043	0.041	0.039	0.037	0.002	0.008	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.30
167551.384427453390	167551.38	3908697.49	FENCEGRD	0.039	0.037	0.035	0.033	0.002	0.007	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.27
167653.555952718390	167653.56	3908591.98	FENCEGRD	0.055	0.052	0.049	0.047	0.003	0.013	0.001	0.001	0.001	0.001	0.009	0.009	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000	0.39
167677.770592492390	167677.77	3908594.27	FENCEGRD	0.063	0.060	0.057	0.054	0.003	0.016	0.001	0.001	0.001	0.001	0.011	0.010	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.45
167701.985232266390	167701.99	3908596.56	FENCEGRD	0.073	0.070	0.066	0.063	0.004	0.020	0.001	0.001	0.001	0.001	0.012	0.012	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.53
167726.199872043908	167726.20	3908598.85	FENCEGRD	0.085	0.081	0.076	0.073	0.004	0.024	0.002	0.001	0.001	0.001	0.014	0.014	0.013	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.61
167750.414511815390	167750.41	3908601.14	FENCEGRD	0.092	0.089	0.086	0.083	0.005	0.028	0.002	0.002	0.002	0.002	0.015	0.015	0.014	0.014	0.001	0.005	0.000	0.000	0.000	0.000	0.68
167774.629151589390	167774.63	3908603.43	FENCEGRD	0.099	0.095	0.092	0.089	0.005	0.032	0.002	0.002	0.002	0.002	0.016	0.016	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000	0.73
167798.843791363390	167798.84	3908605.72	FENCEGRD	0.106	0.103	0.099	0.096	0.005	0.037	0.002	0.002	0.002	0.002	0.018	0.017	0.017	0.016	0.001	0.006	0.000	0.000	0.000	0.000	0.80
167823.058431138390	167823.06	3908608.00	FENCEGRD	0.115	0.112	0.108	0.105	0.006	0.043	0.002	0.002	0.002	0.002	0.019	0.019	0.018	0.017	0.001	0.007	0.000	0.000	0.000	0.000	0.87
167847.273070912390	167847.27	3908610.29	FENCEGRD	0.124	0.121	0.117	0.114	0.006	0.049	0.002	0.002	0.002	0.002	0.021	0.020	0.020	0.019	0.001	0.008	0.000	0.000	0.000	0.000	0.95
167871.487710686390	167871.49	3908612.58	FENCEGRD	0.131	0.129	0.126	0.123	0.007	0.055	0.002	0.002	0.002	0.002	0.022	0.021	0.021	0.020	0.001	0.009	0.000	0.000	0.000	0.000	1.01
167895.702350461390	167895.70	3908614.87	FENCEGRD	0.138	0.135	0.133	0.130	0.007	0.061	0.003	0.003	0.003	0.003	0.023	0.023	0.022	0.022	0.001	0.010	0.000	0.000	0.000	0.000	1.07
167919.916990235390	167919.92	3908617.16	FENCEGRD	0.143	0.141	0.139	0.136	0.007	0.066	0.003	0.003	0.003	0.003	0.024	0.024	0.023	0.023	0.001	0.011	0.000	0.000	0.000	0.000	1.12
167944.131630009390	167944.13	3908619.45	FENCEGRD	0.147	0.145	0.143	0.141	0.007	0.070	0.003	0.003	0.003	0.003	0.025	0.024	0.024	0.024	0.001	0.012	0.000	0.000	0.000	0.000	1.17
167968.346269784390	167968.35	3908621.74	FENCEGRD	0.155	0.153	0.151	0.149	0.008	0.076	0.003	0.003	0.003	0.003	0.026	0.026	0.025	0.025	0.001	0.013	0.001	0.001	0.000	0.000	1.23
167996.659529421390	167996.66	3908648.00	FENCEGRD	0.182	0.180	0.178	0.176	0.009	0.091	0.004	0.004	0.004	0.004	0.030	0.030	0.030	0.029	0.002	0.015	0.001	0.001	0.001	0.001	1.45
168000.758149285390	168000.76	3908671.98	FENCEGRD	0.198	0.196	0.193	0.191	0.010	0.097	0.004	0.004	0.004	0.004	0.033	0.033	0.032	0.032	0.002	0.016	0.001	0.001	0.001	0.001	1.58
168004.856769148390	168004.86	3908695.95	FENCEGRD	0.213	0.211	0.209	0.207	0.010	0.099	0.004	0.004	0.004	0.004	0.036	0.035	0.035	0.035	0.002	0.017	0.001	0.001	0.001	0.001	1.69
168008.955389012390	168008.96	3908719.92	FENCEGRD	0.226	0.225	0.223	0.222	0.011	0.098	0.004	0.004	0.004	0.004	0.038	0.038	0.037	0.037	0.002	0.016	0.001	0.001	0.001	0.001	1.79
168013.054008875390	168013.05	3908743.90	FENCEGRD	0.238	0.237	0.236	0.235	0.011	0.093	0.005	0.005	0.005	0.005	0.040	0.040	0.039	0.039	0.002	0.016	0.001	0.001	0.001	0.001	1.87
168017.152628739390	168017.15	3908767.87	FENCEGRD	0.249	0.250	0.250	0.250	0.012	0.088	0.005	0.005	0.005	0.005	0.042	0.042	0.042	0.042	0.002	0.015	0.001	0.001	0.001	0.001	1.96
168021.251248602390	168021.25	3908791.85	FENCEGRD	0.256	0.258	0.261	0.262	0.013	0.081	0.005	0.005	0.005	0.005	0.043	0.043	0.043	0.044	0.002	0.013	0.001	0.001	0.001	0.001	2.01
168025.349868465390	168025.35	3908815.82	FENCEGRD	0.257	0.261	0.266	0.269	0.013	0.074	0.005	0.005	0.005	0.005	0.043	0.044	0.044	0.045	0.002	0.012	0.001	0.001	0.001	0.001	2.03
168029.448488329390	168029.45	3908839.80	FENCEGRD	0.254	0.260	0.266	0.271	0.014	0.067	0.005	0.005	0.005	0.005	0.042	0.043	0.044	0.045	0.002	0.011	0.001	0.001	0.001	0.001	2.02
168033.547108192390	168033.55	3908863.77	FENCEGRD	0.247	0.254	0.262	0.268	0.014	0.060	0.005	0.005	0.005	0.005	0.041	0.042	0.044	0.045	0.002	0.010	0.001	0.001	0.001	0.001	1.97
168037.645728056390	168037.65	3908887.75	FENCEGRD	0.234	0.242	0.251	0.259	0.014	0.054	0.005	0.005	0.005	0.005	0.039	0.040	0.042	0.043	0.002	0.009	0.001	0.001	0.001	0.001	1.88
168041.744347919390	168041.74	3908911.72	FENCEGRD	0.215	0.224	0.235	0.244	0.014	0.048	0.005	0.005	0.005	0.005	0.036	0.037	0.039	0.041	0.002	0.008	0.001	0.001	0.001	0.001	1.75
168045.842967783390	168045.84	3908935.70	FENCEGRD	0.191	0.201	0.212	0.222	0.014	0.043	0.004	0.004	0.004	0.005	0.032	0.034	0.035	0.037	0.002	0.007	0.001	0.001	0.001	0.001	1.58
168049.941587646390	168049.94	3908959.67	FENCEGRD	0.165	0.174	0.185	0.195	0.014	0.038	0.004	0.004	0.004	0.004	0.027	0.029	0.031	0.032	0.002	0.006	0.001	0.001	0.001	0.001	1.37
167629.341312943390	167629.34	3908589.69	FENCEGRD	0.048	0.046	0.044	0.042	0.003	0.011	0.001	0.001	0.001	0.001	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.35
167608.443312943390	167608.44	3908602.78	FENCEGRD	0.045	0.043	0.041	0.040	0.002	0.010	0.001	0.001	0.001	0.001	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.32
167587.545312943390	167587.55	3908615.86	FENCEGRD	0.042	0.040	0.038	0.037	0.002	0.009	0.001	0.001	0.001	0.001	0.007	0.007	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.30
167566.647312943390	167566.65	3908628.95	FENCEGRD	0.039	0.037	0.035	0.034	0.002	0.008	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.27
167545.749312943390	167545.75	3908642.03	FENCEGRD	0.035	0.034	0.032	0.031	0.002	0.007	0.001	0.001	0.001	0.001	0.006	0.006	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.25
167524.851312943390	167524.85	3908655.11	FENCEGRD	0.032	0.030	0.029	0.028	0.002	0.006	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.23
167600.489723699390	167600.49	3908507.23	FENCEGRD	0.038	0.037	0.035	0.034	0.002	0.009	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167624.704363473390	167624.70	3908509.51	FENCEGRD	0.041	0.040	0.038	0.037	0.002	0.011	0.001	0.001	0.001	0.001	0.007	0.007	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.30
167648.919003247390	167648.92	3908511.80	FENCEGRD	0.045	0.043	0.041	0.040	0.002	0.012	0.001	0.001	0.001	0.001	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.33
167673.133643022390	167673.13	3908514.09	FENCEGRD	0.050	0.048	0.046	0.044	0.003	0.014	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.37
167697.348282796390	167697.35	3908516.38	FENCEGRD	0.056	0.054	0.051	0.049	0.003	0.017	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.41
167721.562922573908	167721.56	3908518.67	FENCEGRD	0.064	0.061	0.058	0.055	0.003	0.020	0.001	0.001	0.001	0.001	0.011	0.010	0.010	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.46
167745.777562345390	167745.78	3908520.96	FENCEGRD	0.070	0.068	0.066	0.063	0.004	0.022	0.001	0.001	0.001	0.001	0.012	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000	0.52
167769.992202119390	167769.99	3908523.25	FENCEGRD	0.075	0.072	0.070	0.068	0.004	0.025	0.001	0.001	0.001	0.001	0.012	0.012	0.012	0.011	0.001	0.004	0.000	0.000	0.000	0.000	0.56
167794.206841893390	167794.21	3908525.54	FENCEGRD	0.080	0.077	0.075	0.072	0.004	0.028	0.002	0.002	0.002	0.002	0.013	0.013	0.012	0.012	0.001	0.005	0.000	0.000	0.000	0.000	0.60
167818.421481668390	167818.42	3908527.82	FENCEGRD	0.086	0.084	0.081	0.079	0.005	0.032	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.013	0.001	0.005	0.000	0.000	0.000	0.000	0.65

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167842.636121442390	167842.64	3908530.11	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.053	0.052	0.050	0.049	0.003	0.020	0.001	0.001	0.001	0.001
167866.850761216390	167866.85	3908532.40	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.057	0.055	0.054	0.053	0.003	0.023	0.001	0.001	0.001	0.001
167891.065400991390	167891.07	3908534.69	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.060	0.059	0.058	0.057	0.003	0.026	0.001	0.001	0.001	0.001
167915.280040765390	167915.28	3908536.98	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.063	0.062	0.061	0.060	0.003	0.028	0.001	0.001	0.001	0.001
167939.494680539390	167939.49	3908539.27	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.066	0.065	0.064	0.063	0.004	0.030	0.001	0.001	0.001	0.001
167963.709320314390	167963.71	3908541.56	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.069	0.068	0.067	0.066	0.004	0.032	0.001	0.001	0.001	0.001
167987.923960088390	167987.92	3908543.84	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.072	0.071	0.070	0.069	0.004	0.035	0.002	0.002	0.001	0.001
168012.138599862390	168012.14	3908546.13	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.076	0.076	0.075	0.073	0.004	0.039	0.002	0.002	0.002	0.002
168036.353239637390	168036.35	3908548.42	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.079	0.077	0.075	0.074	0.004	0.042	0.002	0.002	0.002	0.002
168064.666499274390	168064.67	3908574.69	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.086	0.085	0.083	0.082	0.005	0.046	0.002	0.002	0.002	0.002
168068.765119138390	168068.77	3908598.66	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.092	0.091	0.090	0.089	0.005	0.048	0.002	0.002	0.002	0.002
168072.863739001390	168072.86	3908622.64	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.098	0.097	0.097	0.095	0.005	0.050	0.002	0.002	0.002	0.002
168076.962358865390	168076.96	3908646.61	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.105	0.104	0.103	0.102	0.006	0.051	0.002	0.002	0.002	0.002
168081.060978728390	168081.06	3908670.58	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.111	0.110	0.110	0.109	0.006	0.051	0.002	0.002	0.002	0.002
168085.159598592390	168085.16	3908694.56	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.115	0.115	0.115	0.115	0.006	0.049	0.002	0.002	0.002	0.002
168089.258218455390	168089.26	3908718.53	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.119	0.119	0.120	0.120	0.006	0.046	0.002	0.003	0.003	0.003
168093.356838318390	168093.36	3908742.51	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.120	0.121	0.123	0.124	0.007	0.043	0.003	0.003	0.003	0.003
168097.455458182390	168097.46	3908766.48	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.121	0.123	0.125	0.126	0.007	0.040	0.003	0.003	0.003	0.003
168101.554078045390	168101.55	3908790.46	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.120	0.123	0.126	0.128	0.007	0.036	0.003	0.003	0.003	0.003
168105.652697909390	168105.65	3908814.43	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.118	0.121	0.125	0.127	0.007	0.033	0.003	0.003	0.003	0.003
168109.751317772390	168109.75	3908838.41	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.114	0.118	0.121	0.125	0.007	0.030	0.002	0.003	0.003	0.003
168113.849937635390	168113.85	3908862.38	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.107	0.111	0.115	0.119	0.007	0.027	0.002	0.002	0.002	0.002
168117.948557499390	168117.95	3908886.36	FENCEGRD	0.003	0.003	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.100	0.104	0.109	0.113	0.007	0.024	0.002	0.002	0.002	0.002
168122.047177362390	168122.05	3908910.33	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.090	0.094	0.099	0.103	0.007	0.022	0.002	0.002	0.002	0.002
168126.145797226390	168126.15	3908934.31	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.079	0.083	0.088	0.092	0.007	0.019	0.002	0.002	0.002	0.002
168130.244417089390	168130.24	3908958.28	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.069	0.072	0.076	0.080	0.007	0.017	0.002	0.002	0.002	0.002
168134.343036952390	168134.34	3908982.26	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.060	0.063	0.066	0.069	0.006	0.015	0.002	0.002	0.002	0.002
168138.441656816390	168138.44	3909006.23	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.052	0.054	0.057	0.060	0.006	0.014	0.001	0.001	0.001	0.001
167576.275083924390	167576.28	3908504.94	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.019	0.018	0.018	0.001	0.005	0.000	0.000	0.000	0.000
167555.377083924390	167555.38	3908518.02	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.018	0.017	0.017	0.001	0.004	0.000	0.000	0.000	0.000
167534.479083924390	167534.48	3908531.10	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.017	0.016	0.016	0.001	0.004	0.000	0.000	0.000	0.000
167513.581083924390	167513.58	3908544.19	FENCEGRD	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.016	0.015	0.014	0.001	0.003	0.000	0.000	0.000	0.000
167492.683083924390	167492.68	3908557.27	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.014	0.014	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167471.785083924390	167471.79	3908570.36	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.013	0.013	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167547.423494683908	167547.42	3908422.47	FENCEGRD	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.015	0.014	0.001	0.004	0.000	0.000	0.000	0.000
167571.638134454390	167571.64	3908424.76	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.016	0.016	0.016	0.001	0.004	0.000	0.000	0.000	0.000
167595.852774228390	167595.85	3908427.04	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.018	0.017	0.001	0.005	0.000	0.000	0.000	0.000
167620.067414003390	167620.07	3908429.33	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.019	0.019	0.019	0.001	0.005	0.000	0.000	0.000	0.000
167644.282053777390	167644.28	3908431.62	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.021	0.021	0.020	0.001	0.006	0.000	0.000	0.000	0.000
167668.496693551390	167668.50	3908433.91	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.023	0.022	0.022	0.001	0.007	0.000	0.000	0.000	0.000
167692.711333325390	167692.71	3908436.20	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.025	0.024	0.023	0.002	0.008	0.001	0.001	0.001	0.000
167716.925973139084	167716.93	3908438.49	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.027	0.026	0.025	0.002	0.009	0.001	0.001	0.001	0.001
167741.140612874390	167741.14	3908440.78	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.030	0.029	0.028	0.002	0.010	0.001	0.001	0.001	0.001
167765.355252648390	167765.36	3908443.07	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.033	0.032	0.031	0.002	0.012	0.001	0.001	0.001	0.001
167789.569892423390	167789.57	3908445.35	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.035	0.034	0.033	0.002	0.013	0.001	0.001	0.001	0.001
167813.784532197390	167813.78	3908447.64	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.038	0.036	0.036	0.002	0.014	0.001	0.001	0.001	0.001
167837.999171971390	167838.00	3908449.93	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.041	0.040	0.039	0.038	0.002	0.016	0.001	0.001	0.001	0.001
167862.213811746390	167862.21	3908452.22	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.045	0.044	0.043	0.042	0.003	0.018	0.001	0.001	0.001	0.001
167886.428451523908	167886.43	3908454.51	FENCEGRD	0.002	0.002	0.002	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.048	0.047	0.046	0.045	0.003	0.020	0.001	0.001	0.001	0.001
167910.643091294390	167910.64	3908456.80	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.051	0.050	0.049	0.048	0.003	0.022	0.001	0.001	0.001	0.001
167934.857731068390	167934.86	3908459.09	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.054	0.053	0.052	0.051	0.003	0.024	0.001	0.001	0.001	0.001
167959.072370843390	167959.07	3908461.38	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.056	0.056	0.055	0.054	0.003	0.027	0.001	0.001	0.001	0.001
167983.287010617390	167983.29	3908463.66	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.059	0.058	0.058	0.057	0.003	0.029	0.001	0.001	0.001	0.001
168007.501650391390	168007.50	3908465.95	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.061	0.060	0.058	0.057	0.003	0.031	0.001	0.001	0.001	0.001
168031.716290166390	168031.72	3908468.24	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.061	0.060	0.059	0.058	0.003	0.032	0.001	0.001	0.001	0.001
168055.930929943908	168055.93	3908470.53	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.062	0.061	0.060	0.059	0.004	0.033	0.001	0.001	0.001	0.001
168080.145569714390	168080.15	3908472.82	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.064	0.062	0.061	0.060	0.004	0.034	0.001	0.001	0.001	0.001
168104.360209489390	168104.36	3908475.11	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.065	0.064	0.062	0.061	0.004	0.035	0.001	0.001	0.001	0.001
168132.673469126390	168132.67	3908501.37	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.072	0.071	0.069	0.068	0.004	0.040	0.002	0.002	0.002	0.002
168136.772088993908	168136.77	3908525.35	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.077	0.076	0.075	0.073	0.004	0.042	0.002	0.002	0.002	0.002
168140.870708853390	168140.87	3908549.32	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.081	0.080	0.079	0.005	0.044	0.002	0.002	0.002	0.002
168144.969328717390	168144.97	3908573.30	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.086	0.086	0.085	0.083	0.005	0.046	0.002	0.002	0.002	0.002
168149.067948583908	168149.07	3908597.27	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.091	0.091	0.090	0.089	0.005	0.046	0.002	0.002	0.002	0.002
168153.166568444390	168153.17	3908621.24	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.095	0.094	0.094	0.094	0.006	0.044	0.002	0.002	0.002	0.002
168157.265188307390	168157.27	3908645.22	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.098	0.098	0.098	0.098	0.006	0.043	0.002	0.002	0.002	0.002
168161.363808171390	168161.36	3908669.19	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.101	0.101	0.102	0.102	0.006	0.042	0.002	0.002	0.002	0.002
168165.462428034390	168165.46	3908693.17	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.102	0.103	0.104	0.105	0.006	0.040	0.002	0.002	0.002	0.002
168169.561047897390	168169.56	3908717.14	FENCEGRD	0.003	0.003	0.003	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.102	0.103	0.105	0.106	0.006	0.037	0.002	0.002	0.002	0.002
168173.659667761390	168173.66	3908741.12	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.100	0.102	0.104	0.106	0.006	0.034	0.002	0.002	0.002	0.002
168177.758287624390	168177.76	3908765.09	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.099	0.101	0.104	0.105	0.006	0.032	0.002	0.002	0.002	0.002
168181.856907488390	168181.86	3908789.07	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.098	0.100	0.103	0.105	0.007	0.029	0.002	0.002	0.002	0.002

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167842.636121442390	167842.64	3908530.11	FENCEGRD	0.094	0.091	0.089	0.087	0.005	0.036	0.002	0.002	0.002	0.002	0.016	0.015	0.015	0.014	0.001	0.006	0.000	0.000	0.000	0.000	0.72
167866.850761216390	167866.85	3908532.40	FENCEGRD	0.101	0.098	0.096	0.094	0.005	0.041	0.002	0.002	0.002	0.002	0.017	0.016	0.016	0.016	0.001	0.007	0.000	0.000	0.000	0.000	0.77
167891.065400991390	167891.07	3908534.69	FENCEGRD	0.107	0.105	0.102	0.100	0.006	0.045	0.002	0.002	0.002	0.002	0.018	0.017	0.017	0.017	0.001	0.008	0.000	0.000	0.000	0.000	0.83
167915.280040765390	167915.28	3908536.98	FENCEGRD	0.112	0.110	0.108	0.106	0.006	0.049	0.002	0.002	0.002	0.002	0.019	0.018	0.018	0.018	0.001	0.008	0.000	0.000	0.000	0.000	0.88
167939.494680539390	167939.49	3908539.27	FENCEGRD	0.117	0.115	0.113	0.112	0.006	0.053	0.002	0.002	0.002	0.002	0.020	0.019	0.019	0.019	0.001	0.009	0.000	0.000	0.000	0.000	0.92
167963.709320314390	167963.71	3908541.56	FENCEGRD	0.122	0.120	0.119	0.117	0.007	0.057	0.003	0.003	0.002	0.002	0.020	0.020	0.020	0.020	0.001	0.010	0.000	0.000	0.000	0.000	0.97
167987.923960088390	167987.92	3908543.84	FENCEGRD	0.128	0.126	0.124	0.123	0.007	0.062	0.003	0.003	0.003	0.003	0.021	0.021	0.021	0.021	0.001	0.010	0.000	0.000	0.000	0.000	1.02
168012.138599862390	168012.14	3908546.13	FENCEGRD	0.135	0.134	0.132	0.130	0.007	0.069	0.003	0.003	0.003	0.003	0.023	0.022	0.022	0.022	0.001	0.012	0.000	0.000	0.000	0.000	1.08
168036.353239637390	168036.35	3908548.42	FENCEGRD	0.139	0.136	0.133	0.130	0.007	0.074	0.003	0.003	0.003	0.003	0.023	0.023	0.022	0.022	0.001	0.012	0.001	0.000	0.000	0.000	1.11
168064.666499274390	168064.67	3908574.69	FENCEGRD	0.153	0.151	0.148	0.145	0.008	0.081	0.003	0.003	0.003	0.003	0.025	0.025	0.025	0.024	0.001	0.014	0.001	0.001	0.001	0.001	1.22
168068.765119138390	168068.77	3908598.66	FENCEGRD	0.163	0.161	0.159	0.157	0.009	0.085	0.004	0.004	0.004	0.004	0.027	0.027	0.027	0.026	0.001	0.014	0.001	0.001	0.001	0.001	1.31
168072.863739001390	168072.86	3908622.64	FENCEGRD	0.174	0.173	0.171	0.169	0.009	0.088	0.004	0.004	0.004	0.004	0.029	0.029	0.029	0.028	0.002	0.015	0.001	0.001	0.001	0.001	1.40
168076.962358865390	168076.96	3908646.61	FENCEGRD	0.186	0.185	0.183	0.180	0.010	0.091	0.004	0.004	0.004	0.004	0.031	0.031	0.031	0.030	0.002	0.015	0.001	0.001	0.001	0.001	1.49
168081.060978728390	168081.06	3908670.58	FENCEGRD	0.196	0.196	0.195	0.193	0.010	0.090	0.004	0.004	0.004	0.004	0.033	0.033	0.032	0.032	0.002	0.015	0.001	0.001	0.001	0.001	1.57
168085.159598592390	168085.16	3908694.56	FENCEGRD	0.204	0.204	0.205	0.204	0.011	0.087	0.004	0.004	0.004	0.004	0.034	0.034	0.034	0.034	0.002	0.014	0.001	0.001	0.001	0.001	1.63
168089.258218455390	168089.26	3908718.53	FENCEGRD	0.210	0.211	0.212	0.213	0.011	0.081	0.004	0.004	0.004	0.004	0.035	0.035	0.035	0.035	0.002	0.014	0.001	0.001	0.001	0.001	1.67
168093.356838318390	168093.36	3908742.51	FENCEGRD	0.213	0.215	0.218	0.219	0.012	0.076	0.004	0.004	0.005	0.005	0.036	0.036	0.036	0.037	0.002	0.013	0.001	0.001	0.001	0.001	1.70
168097.455458182390	168097.46	3908766.48	FENCEGRD	0.214	0.217	0.221	0.223	0.012	0.070	0.005	0.005	0.005	0.005	0.036	0.036	0.037	0.037	0.002	0.012	0.001	0.001	0.001	0.001	1.71
168101.554078045390	168101.55	3908790.46	FENCEGRD	0.213	0.218	0.222	0.226	0.012	0.065	0.005	0.005	0.005	0.005	0.036	0.036	0.037	0.038	0.002	0.011	0.001	0.001	0.001	0.001	1.71
168105.652697909390	168105.65	3908814.43	FENCEGRD	0.210	0.215	0.221	0.225	0.013	0.059	0.005	0.005	0.005	0.005	0.035	0.036	0.037	0.038	0.002	0.010	0.001	0.001	0.001	0.001	1.68
168109.751317772390	168109.75	3908838.41	FENCEGRD	0.202	0.208	0.215	0.221	0.013	0.054	0.004	0.004	0.005	0.005	0.034	0.035	0.036	0.037	0.002	0.009	0.001	0.001	0.001	0.001	1.63
168113.849937635390	168113.85	3908862.38	FENCEGRD	0.190	0.197	0.204	0.211	0.013	0.048	0.004	0.004	0.004	0.004	0.032	0.033	0.034	0.035	0.002	0.008	0.001	0.001	0.001	0.001	1.54
168117.948557499390	168117.95	3908886.36	FENCEGRD	0.177	0.184	0.192	0.199	0.013	0.043	0.004	0.004	0.004	0.004	0.030	0.031	0.032	0.033	0.002	0.007	0.001	0.001	0.001	0.001	1.44
168122.047177362390	168122.05	3908910.33	FENCEGRD	0.160	0.167	0.175	0.183	0.013	0.039	0.004	0.004	0.004	0.004	0.027	0.028	0.029	0.031	0.002	0.006	0.001	0.001	0.001	0.001	1.31
168126.145797226390	168126.15	3908934.31	FENCEGRD	0.140	0.147	0.155	0.163	0.012	0.034	0.003	0.003	0.004	0.004	0.023	0.025	0.026	0.027	0.002	0.006	0.001	0.001	0.001	0.001	1.17
168130.244417089390	168130.24	3908958.28	FENCEGRD	0.122	0.128	0.135	0.142	0.012	0.031	0.003	0.003	0.003	0.003	0.020	0.021	0.023	0.024	0.002	0.005	0.001	0.001	0.001	0.001	1.02
168134.343036952390	168134.34	3908982.26	FENCEGRD	0.106	0.111	0.117	0.123	0.011	0.027	0.003	0.003	0.003	0.003	0.018	0.018	0.020	0.020	0.002	0.005	0.000	0.000	0.000	0.000	0.89
168138.441656816390	168138.44	3909006.23	FENCEGRD	0.092	0.096	0.101	0.106	0.010	0.025	0.002	0.002	0.002	0.003	0.015	0.016	0.017	0.018	0.002	0.004	0.000	0.000	0.000	0.000	0.77
167576.275083924390	167576.28	3908504.94	FENCEGRD	0.035	0.034	0.033	0.032	0.002	0.008	0.001	0.001	0.001	0.001	0.006	0.006	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.26
167555.377083924390	167555.38	3908518.02	FENCEGRD	0.033	0.032	0.031	0.030	0.002	0.007	0.001	0.001	0.001	0.001	0.006	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.24
167534.479083924390	167534.48	3908531.10	FENCEGRD	0.031	0.030	0.029	0.028	0.002	0.007	0.001	0.001	0.001	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.22
167513.581083924390	167513.58	3908544.19	FENCEGRD	0.029	0.028	0.026	0.025	0.002	0.006	0.000	0.000	0.000	0.000	0.005	0.005	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.21
167492.683083924390	167492.68	3908557.27	FENCEGRD	0.026	0.025	0.024	0.023	0.001	0.005	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.19
167471.785083924390	167471.79	3908570.36	FENCEGRD	0.024	0.023	0.022	0.021	0.001	0.005	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.17
167547.423494683908	167547.42	3908422.47	FENCEGRD	0.027	0.026	0.026	0.026	0.002	0.007	0.001	0.001	0.001	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.20
167571.638134454390	167571.64	3908424.76	FENCEGRD	0.029	0.029	0.028	0.028	0.002	0.008	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.22
167595.852774228390	167595.85	3908427.04	FENCEGRD	0.032	0.031	0.031	0.031	0.002	0.009	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.24
167620.067414003390	167620.07	3908429.33	FENCEGRD	0.034	0.034	0.034	0.033	0.002	0.010	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.26
167644.282053777390	167644.28	3908431.62	FENCEGRD	0.038	0.037	0.037	0.036	0.002	0.011	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.28
167668.496693551390	167668.50	3908433.91	FENCEGRD	0.041	0.041	0.039	0.038	0.002	0.012	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.31
167692.711333325390	167692.71	3908436.20	FENCEGRD	0.046	0.044	0.043	0.041	0.003	0.014	0.001	0.001	0.001	0.001	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.34
167716.925973139084	167716.93	3908438.49	FENCEGRD	0.050	0.049	0.047	0.045	0.003	0.016	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.007	0.000	0.003	0.000	0.000	0.000	0.000	0.37
167741.140612874390	167741.14	3908440.78	FENCEGRD	0.055	0.053	0.051	0.049	0.003	0.018	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.41
167765.355252648390	167765.36	3908443.07	FENCEGRD	0.060	0.058	0.056	0.055	0.004	0.021	0.001	0.001	0.001	0.001	0.010	0.010	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.45
167789.569892423390	167789.57	3908445.35	FENCEGRD	0.063	0.062	0.060	0.059	0.004	0.023	0.001	0.001	0.001	0.001	0.011	0.010	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000	0.48
167813.784532197390	167813.78	3908447.64	FENCEGRD	0.068	0.067	0.065	0.063	0.004	0.025	0.001	0.001	0.001	0.001	0.011	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000	0.52
167837.999171971390	167838.00	3908449.93	FENCEGRD	0.073	0.071	0.070	0.068	0.004	0.028	0.002	0.002	0.002	0.001	0.012	0.012	0.012	0.011	0.001	0.005	0.000	0.000	0.000	0.000	0.56
167862.213811746390	167862.21	3908452.22	FENCEGRD	0.079	0.077	0.075	0.074	0.005	0.032	0.002	0.002	0.002	0.002	0.013	0.013	0.013	0.012	0.001	0.005	0.000	0.000	0.000	0.000	0.61
167886.428451523908	167886.43	3908454.51	FENCEGRD	0.085	0.083	0.081	0.080	0.005	0.036	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.013	0.001	0.006	0.000	0.000	0.000	0.000	0.66
167910.643091294390	167910.64	3908456.80	FENCEGRD	0.090	0.088	0.087	0.085	0.005	0.040	0.002	0.002	0.002	0.002	0.015	0.015	0.014	0.014	0.001	0.007	0.000	0.000	0.000	0.000	0.70
167934.857731068390	167934.86	3908459.09	FENCEGRD	0.095	0.093	0.092	0.090	0.006	0.043	0.002	0.002	0.002	0.002	0.016	0.016	0.015	0.015	0.001	0.007	0.000	0.000	0.000	0.000	0.75
167959.072370843390	167959.07	3908461.38	FENCEGRD	0.100	0.099	0.097	0.096	0.006	0.047	0.002	0.002	0.002	0.002	0.017	0.016	0.016	0.016	0.001	0.008	0.000	0.000	0.000	0.000	0.79
167983.287010617390	167983.29	3908463.66	FENCEGRD	0.105	0.103	0.102	0.100	0.006	0.051	0.002	0.002	0.002	0.002	0.017	0.017	0.017	0.017	0.001	0.009	0.000	0.000	0.000	0.000	0.84
168007.501650391390	168007.50	3908465.95	FENCEGRD	0.108	0.106	0.104	0.101	0.006	0.056	0.002	0.002	0.002	0.002	0.018	0.018	0.017	0.017	0.001	0.009	0.000	0.000	0.000	0.000	0.86
168031.716290166390	168031.72	3908468.24	FENCEGRD	0.109	0.107	0.104	0.102	0.006	0.057	0.002	0.002	0.002	0.002	0.018	0.018	0.017	0.017	0.001	0.009	0.000	0.000	0.000	0.000	0.86
168055.930929943908	168055.93	3908470.53	FENCEGRD	0.111	0.109	0.106	0.104	0.006	0.058	0.003	0.002	0.002	0.002	0.018	0.018	0.018	0.017	0.001	0.010	0.000	0.000	0.000	0.000	0.88
168080.145569714390	168080.15	3908472.82	FENCEGRD	0.113	0.111	0.108	0.106	0.006	0.061	0.003	0.003	0.003	0.002	0.019	0.018	0.018	0.018	0.001	0.010	0.000	0.000	0.000	0.000	0.90
168104.360209489390	168104.36	3908475.11	FENCEGRD	0.115	0.113	0.110	0.108	0.007	0.063	0.003	0.003	0.003	0.003	0.019	0.019	0.018	0.018	0.001	0.010	0.000	0.000	0.000	0.000	0.92
168132.673469126390	168132.67	3908501.37	FENCEGRD	0.127	0.125	0.123	0.121	0.007	0.071	0.003	0.003	0.003	0.003	0.021	0.021	0.020	0.020	0.001	0.012	0.000	0.000	0.000	0.000	1.02
168136.772088993908	168136.77	3908525.35	FENCEGRD	0.136	0.134	0.132	0.130	0.008	0.075	0.003	0.003	0.003	0.003	0.023	0.022	0.022	0.022	0.001	0.013	0.001	0.001	0.001	0.001	1.10
168140.870708853390	168140.87	3908549.32	FENCEGRD	0.145	0.143	0.142	0.139	0.008	0.078	0.003	0.003	0.003	0.003	0.024	0.024	0.024	0.023	0.001	0.013	0.001	0.001	0.001	0.001	1.17
168144.969328717390	168144.97	3908573.30	FENCEGRD	0.153	0.152	0.150	0.148	0.009	0.081	0.004	0.004	0.004	0.003	0.026	0.025	0.025	0.025	0.001	0.013	0.001	0.001	0.001	0.001	1.24
168149.067948583908	168149.07	3908597.27	FENCEGRD	0.161	0.160	0.159	0.158	0.009	0.081	0.004	0.004	0.004	0.004	0.027	0.027	0.027	0.026	0.002	0.013	0.001	0.001	0.001	0.001	1.30
168153.166568444390	168153.17	3908621.24	FENCEGRD	0.168	0.167	0.167	0.167	0.010	0.079	0.004	0.004	0.004	0.004	0.028	0.028	0.028	0.028	0.002	0.013	0.001	0.001	0.001	0.001	1.35
168157.265188307390	168157.27	3908645.22	FENCEGRD	0.173	0.174	0.174	0.174	0.010	0.077	0.004	0.004	0.004	0.004	0.029	0.029	0.029	0.029	0.002	0.013	0.001	0.001	0.001	0.001	1.40
168161.363808171390	168161.36	3908669.19	FENCEGRD	0.179	0.180	0.181	0.181	0.011	0.075	0.004	0.004	0.004	0.004	0.030	0.030	0.030	0.030	0.002	0.012	0.001	0.001	0.001	0.001	1.44
168165.462428034390	168165.46	3908693.17	FENCEGRD	0.181	0.182	0.184	0.186	0.011	0.070	0.004	0.004	0.004	0.004	0.030	0.030	0.031	0.031	0.002	0.012	0.001	0.001	0.001	0.001	1.45
168169.561047897390	168169.56	3908717.14	FENCEGRD	0.180	0.183	0.186	0.188	0.011	0.065	0.004	0.004	0.004	0.004	0.030	0.030	0.031	0.031	0.002	0.011	0.001	0.001	0.001	0.001	1.45
168173.659667761390	168173.66	3908741.12	FENCEGRD	0.177	0.181	0.184	0.187	0.011	0.060	0.004	0.004	0.004	0.004	0.030	0.030	0.031	0.031	0.002	0.010	0.001	0.001	0.001	0.001	1.43
168177.758287624390	168177.76	3908765.09	FENCEGRD	0.175	0.179	0.183	0.187	0.011	0.056	0.004	0.004	0.004	0.004	0.029	0.030	0.031	0.031	0.002	0.009	0.001	0.001	0.001	0.001	1.41
168181.856907488390	168181.86	3908789.07	FENCEGRD	0.173	0.177	0.182	0.186	0.012	0.052	0.004	0.004	0.004	0.004	0.029	0.030	0.030	0.031	0.002	0.009	0.001	0.001	0.001	0.001	1.40

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168185.955527351390	168185.96	3908813.04	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.094	0.097	0.100	0.102	0.007	0.027	0.002	0.002	0.002	0.002
168190.054147215390	168190.05	3908837.02	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.088	0.091	0.095	0.098	0.007	0.024	0.002	0.002	0.002	0.002
168194.152767078390	168194.15	3908860.99	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.085	0.089	0.092	0.006	0.022	0.002	0.002	0.002	0.002
168198.251386942390	168198.25	3908884.97	FENCEGRD	0.002	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.075	0.078	0.082	0.085	0.006	0.020	0.002	0.002	0.002	0.002
168202.350006805390	168202.35	3908908.94	FENCEGRD	0.002	0.002	0.002	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.066	0.069	0.072	0.076	0.006	0.018	0.002	0.002	0.002	0.002
168206.448626668390	168206.45	3908932.92	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.058	0.060	0.063	0.066	0.006	0.016	0.002	0.002	0.002	0.002
168210.547246532390	168210.55	3908956.89	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.051	0.053	0.056	0.059	0.005	0.014	0.001	0.001	0.001	0.001
168214.645866395390	168214.65	3908980.87	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.048	0.050	0.052	0.005	0.013	0.001	0.001	0.001	0.001
168218.744486259390	168218.74	3909004.84	FENCEGRD	0.001	0.001	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.041	0.043	0.045	0.047	0.005	0.012	0.001	0.001	0.001	0.001
168222.843106122390	168222.84	3909028.82	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.038	0.040	0.042	0.004	0.011	0.001	0.001	0.001	0.001
168226.941725986390	168226.94	3909052.79	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.034	0.035	0.037	0.004	0.010	0.001	0.001	0.001	0.001
167523.208854905390	167523.21	3908420.18	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167502.310854905390	167502.31	3908433.26	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167481.412854905390	167481.41	3908446.35	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000
167460.514854905390	167460.51	3908459.43	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167439.616854905390	167439.62	3908472.51	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167418.718854905390	167418.72	3908485.60	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167494.357265661390	167494.36	3908337.71	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167518.571905435390	167518.57	3908340.00	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167542.786545209390	167542.79	3908342.29	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167567.001184984390	167567.00	3908344.57	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167591.215824758390	167591.22	3908346.86	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167615.430464532390	167615.43	3908349.15	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167639.645104307390	167639.65	3908351.44	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.014	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167663.859744081390	167663.86	3908353.73	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.016	0.016	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167688.074383855390	167688.07	3908356.02	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.017	0.017	0.017	0.001	0.006	0.000	0.000	0.000	0.000
167712.289023633908	167712.29	3908358.31	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.019	0.019	0.019	0.001	0.007	0.000	0.000	0.000	0.000
167736.503663404390	167736.50	3908360.60	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.021	0.021	0.001	0.008	0.000	0.000	0.000	0.000
167760.718303178390	167760.72	3908362.88	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025	0.024	0.023	0.002	0.009	0.001	0.001	0.001	0.001
167784.932942953390	167784.93	3908365.17	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.027	0.027	0.026	0.002	0.010	0.001	0.001	0.001	0.001
167809.147582727390	167809.15	3908367.46	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.030	0.029	0.028	0.002	0.012	0.001	0.001	0.001	0.001
167833.362222501390	167833.36	3908369.75	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.032	0.031	0.031	0.002	0.013	0.001	0.001	0.001	0.001
167857.576862275390	167857.58	3908372.04	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.035	0.034	0.033	0.002	0.015	0.001	0.001	0.001	0.001
167881.791502053908	167881.79	3908374.33	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.038	0.038	0.037	0.036	0.002	0.016	0.001	0.001	0.001	0.001
167906.006141824390	167906.01	3908376.62	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.041	0.040	0.039	0.039	0.003	0.018	0.001	0.001	0.001	0.001
167930.220781598390	167930.22	3908378.91	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.043	0.043	0.042	0.041	0.003	0.020	0.001	0.001	0.001	0.001
167954.435421373390	167954.44	3908381.19	FENCEGRD	0.002	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.046	0.045	0.044	0.043	0.003	0.022	0.001	0.001	0.001	0.001
167978.650061147390	167978.65	3908383.48	FENCEGRD	0.002	0.002	0.002	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.048	0.047	0.046	0.045	0.003	0.024	0.001	0.001	0.001	0.001
168002.864700921390	168002.86	3908385.77	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.049	0.048	0.046	0.045	0.003	0.025	0.001	0.001	0.001	0.001
168027.079340696390	168027.08	3908388.06	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.049	0.048	0.047	0.046	0.003	0.025	0.001	0.001	0.001	0.001
168051.293980473908	168051.29	3908390.35	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.050	0.049	0.048	0.047	0.003	0.026	0.001	0.001	0.001	0.001
168075.508620244390	168075.51	3908392.64	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.051	0.050	0.049	0.048	0.003	0.027	0.001	0.001	0.001	0.001
168099.723260019390	168099.72	3908394.93	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.052	0.051	0.050	0.049	0.003	0.028	0.001	0.001	0.001	0.001
168123.937899793390	168123.94	3908397.22	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.054	0.053	0.052	0.051	0.003	0.029	0.001	0.001	0.001	0.001
168148.152539567390	168148.15	3908399.50	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.055	0.054	0.053	0.052	0.003	0.031	0.001	0.001	0.001	0.001
168172.367179342390	168172.37	3908401.79	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.057	0.056	0.055	0.054	0.004	0.032	0.001	0.001	0.001	0.001
168200.680438979390	168200.68	3908428.06	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.061	0.060	0.060	0.059	0.004	0.035	0.002	0.002	0.001	0.001
168204.779058843390	168204.78	3908452.03	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.065	0.064	0.063	0.062	0.004	0.037	0.002	0.002	0.002	0.002
168208.877678706390	168208.88	3908476.01	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.069	0.068	0.067	0.066	0.004	0.039	0.002	0.002	0.002	0.002
168212.976298573908	168212.98	3908499.98	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.072	0.072	0.071	0.071	0.005	0.039	0.002	0.002	0.002	0.002
168217.074918433390	168217.07	3908523.96	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.076	0.075	0.075	0.075	0.005	0.040	0.002	0.002	0.002	0.002
168221.173538297390	168221.17	3908547.93	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.079	0.079	0.078	0.078	0.005	0.039	0.002	0.002	0.002	0.002
168225.272158163908	168225.27	3908571.90	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.082	0.082	0.082	0.082	0.005	0.039	0.002	0.002	0.002	0.002
168229.370778023390	168229.37	3908595.88	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.085	0.085	0.085	0.085	0.005	0.039	0.002	0.002	0.002	0.002
168233.469397887390	168233.47	3908619.85	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.087	0.087	0.088	0.088	0.006	0.038	0.002	0.002	0.002	0.002
168237.568017753908	168237.57	3908643.83	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.088	0.089	0.090	0.091	0.006	0.037	0.002	0.002	0.002	0.002
168241.666637614390	168241.67	3908667.80	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.089	0.090	0.091	0.092	0.006	0.036	0.002	0.002	0.002	0.002
168245.765257477390	168245.77	3908691.78	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.089	0.090	0.092	0.093	0.006	0.034	0.002	0.002	0.002	0.002
168249.863877341390	168249.86	3908715.75	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.088	0.090	0.092	0.093	0.006	0.031	0.002	0.002	0.002	0.002
168253.962497204390	168253.96	3908739.73	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.086	0.087	0.089	0.091	0.006	0.029	0.002	0.002	0.002	0.002
168258.061117067390	168258.06	3908763.70	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.081	0.083	0.085	0.087	0.006	0.026	0.002	0.002	0.002	0.002
168262.159736931390	168262.16	3908787.68	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.076	0.078	0.081	0.083	0.006	0.024	0.002	0.002	0.002	0.002
168266.258356794390	168266.26	3908811.65	FENCEGRD	0.002	0.002	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.071	0.073	0.076	0.078	0.006	0.022	0.002	0.002	0.002	0.002
168270.356976658390	168270.36	3908835.63	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.065	0.067	0.070	0.073	0.006	0.020	0.002	0.002	0.002	0.002
168274.455596521390	168274.46	3908859.60	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.059	0.061	0.064	0.066	0.005	0.018	0.002	0.002	0.002	0.002
168278.554216385390	168278.55	3908883.58	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.053	0.055	0.058	0.060	0.005	0.016	0.001	0.001	0.001	0.002
168282.652836248390	168282.65	3908907.55	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.048	0.050	0.053	0.055	0.005	0.015	0.001	0.001	0.001	0.001
168286.751456111390	168286.75	3908931.53	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.043	0.045	0.047	0.049	0.005	0.013	0.001	0.001	0.001	0.001
168290.850075975390	168290.85	3908955.50	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.040	0.042	0.043	0.004	0.012	0.001	0.001	0.001	0.001
168294.948695838390	168294.95	3908979.48	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.035	0.036	0.038	0.039	0.004	0.011	0.001	0.001	0.001	0.001
168299.047315702390	168299.05	3909003.45	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.032	0.034	0.035	0.004	0.010	0.001	0.001	0.001	0.001

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
168185.955527351390	168185.96	3908813.04	FENCEGRD	0.166	0.171	0.177	0.181	0.012	0.048	0.004	0.004	0.004	0.004	0.028	0.029	0.029	0.030	0.002	0.008	0.001	0.001	0.001	0.001	1.35
168190.054147215390	168190.05	3908837.02	FENCEGRD	0.156	0.162	0.168	0.173	0.012	0.043	0.004	0.004	0.004	0.004	0.026	0.027	0.028	0.029	0.002	0.007	0.001	0.001	0.001	0.001	1.28
168194.152767078390	168194.15	3908860.99	FENCEGRD	0.145	0.150	0.157	0.162	0.011	0.039	0.003	0.004	0.004	0.004	0.024	0.025	0.026	0.027	0.002	0.007	0.001	0.001	0.001	0.001	1.19
168198.251386942390	168198.25	3908884.97	FENCEGRD	0.133	0.138	0.145	0.151	0.011	0.035	0.003	0.003	0.003	0.003	0.022	0.023	0.024	0.025	0.002	0.006	0.001	0.001	0.001	0.001	1.10
168202.350006805390	168202.35	3908908.94	FENCEGRD	0.117	0.122	0.128	0.134	0.011	0.032	0.003	0.003	0.003	0.003	0.020	0.020	0.021	0.022	0.002	0.005	0.000	0.001	0.001	0.001	0.97
168206.448626668390	168206.45	3908932.92	FENCEGRD	0.102	0.107	0.112	0.118	0.010	0.028	0.003	0.003	0.003	0.003	0.017	0.018	0.019	0.020	0.002	0.005	0.000	0.000	0.000	0.000	0.86
168210.547246532390	168210.55	3908956.89	FENCEGRD	0.091	0.095	0.099	0.104	0.010	0.025	0.002	0.002	0.002	0.003	0.015	0.016	0.017	0.017	0.002	0.004	0.000	0.000	0.000	0.000	0.76
168214.645866395390	168214.65	3908980.87	FENCEGRD	0.082	0.085	0.089	0.093	0.009	0.023	0.002	0.002	0.002	0.002	0.014	0.014	0.015	0.015	0.002	0.004	0.000	0.000	0.000	0.000	0.68
168218.744486259390	168218.74	3909004.84	FENCEGRD	0.073	0.076	0.080	0.083	0.008	0.021	0.002	0.002	0.002	0.002	0.012	0.013	0.013	0.014	0.001	0.003	0.000	0.000	0.000	0.000	0.61
168222.843106122390	168222.84	3909028.82	FENCEGRD	0.065	0.068	0.071	0.074	0.008	0.019	0.002	0.002	0.002	0.002	0.011	0.011	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.54
168226.941725986390	168226.94	3909052.79	FENCEGRD	0.058	0.060	0.063	0.065	0.007	0.017	0.002	0.002	0.002	0.002	0.010	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.48
167523.208854905390	167523.21	3908420.18	FENCEGRD	0.024	0.024	0.024	0.023	0.002	0.006	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.18
167502.310854905390	167502.31	3908433.26	FENCEGRD	0.024	0.023	0.023	0.023	0.002	0.006	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.18
167481.412854905390	167481.41	3908446.35	FENCEGRD	0.023	0.023	0.023	0.022	0.001	0.005	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.18
167460.514854905390	167460.51	3908459.43	FENCEGRD	0.023	0.022	0.022	0.021	0.001	0.005	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.17
167439.616854905390	167439.62	3908472.51	FENCEGRD	0.022	0.021	0.020	0.020	0.001	0.005	0.000	0.000	0.000	0.000	0.004	0.004	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.16
167418.718854905390	167418.72	3908485.60	FENCEGRD	0.020	0.020	0.019	0.018	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.15
167494.357265661390	167494.36	3908337.71	FENCEGRD	0.016	0.016	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167518.571905435390	167518.57	3908340.00	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.005	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167542.786545209390	167542.79	3908342.29	FENCEGRD	0.020	0.019	0.019	0.019	0.001	0.006	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.15
167567.001184984390	167567.00	3908344.57	FENCEGRD	0.021	0.021	0.021	0.020	0.001	0.006	0.000	0.000	0.000	0.000	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.16
167591.215824758390	167591.22	3908346.86	FENCEGRD	0.023	0.023	0.022	0.022	0.002	0.007	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.18
167615.430464532390	167615.43	3908349.15	FENCEGRD	0.025	0.024	0.024	0.024	0.002	0.008	0.001	0.001	0.001	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.19
167639.645104307390	167639.65	3908351.44	FENCEGRD	0.026	0.026	0.025	0.025	0.002	0.009	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.20
167663.859744081390	167663.86	3908353.73	FENCEGRD	0.029	0.028	0.028	0.027	0.002	0.009	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.22
167688.074383855390	167688.07	3908356.02	FENCEGRD	0.032	0.031	0.030	0.030	0.002	0.011	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.24
167712.289023633908	167712.29	3908358.31	FENCEGRD	0.035	0.034	0.034	0.033	0.002	0.012	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.27
167736.503663404390	167736.50	3908360.60	FENCEGRD	0.040	0.039	0.038	0.037	0.003	0.014	0.001	0.001	0.001	0.001	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.30
167760.718303178390	167760.72	3908362.88	FENCEGRD	0.045	0.044	0.043	0.042	0.003	0.016	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000	0.34
167784.932942953390	167784.93	3908365.17	FENCEGRD	0.050	0.049	0.047	0.046	0.003	0.018	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.38
167809.147582727390	167809.15	3908367.46	FENCEGRD	0.054	0.053	0.051	0.050	0.004	0.021	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.42
167833.362222501390	167833.36	3908369.75	FENCEGRD	0.058	0.057	0.056	0.054	0.004	0.023	0.001	0.001	0.001	0.001	0.010	0.010	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000	0.45
167857.576862275390	167857.58	3908372.04	FENCEGRD	0.063	0.062	0.060	0.059	0.004	0.026	0.001	0.001	0.001	0.001	0.011	0.010	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000	0.49
167881.791502053908	167881.79	3908374.33	FENCEGRD	0.068	0.067	0.065	0.064	0.004	0.029	0.002	0.002	0.002	0.001	0.011	0.011	0.011	0.011	0.001	0.005	0.000	0.000	0.000	0.000	0.53
167906.006141824390	167906.01	3908376.62	FENCEGRD	0.073	0.071	0.070	0.068	0.005	0.032	0.002	0.002	0.002	0.002	0.012	0.012	0.012	0.011	0.001	0.005	0.000	0.000	0.000	0.000	0.57
167930.220781598390	167930.22	3908378.91	FENCEGRD	0.077	0.075	0.074	0.073	0.005	0.035	0.002	0.002	0.002	0.002	0.013	0.013	0.012	0.012	0.001	0.006	0.000	0.000	0.000	0.000	0.61
167954.435421373390	167954.44	3908381.19	FENCEGRD	0.081	0.080	0.078	0.077	0.005	0.039	0.002	0.002	0.002	0.002	0.014	0.013	0.013	0.013	0.001	0.006	0.000	0.000	0.000	0.000	0.64
167978.650061147390	167978.65	3908383.48	FENCEGRD	0.085	0.083	0.081	0.079	0.005	0.042	0.002	0.002	0.002	0.002	0.014	0.014	0.013	0.013	0.001	0.007	0.000	0.000	0.000	0.000	0.67
168002.864700921390	168002.86	3908385.77	FENCEGRD	0.086	0.084	0.082	0.080	0.005	0.043	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.013	0.001	0.007	0.000	0.000	0.000	0.000	0.68
168027.079340696390	168027.08	3908388.06	FENCEGRD	0.087	0.085	0.083	0.081	0.005	0.044	0.002	0.002	0.002	0.002	0.015	0.014	0.014	0.014	0.001	0.007	0.000	0.000	0.000	0.000	0.69
168051.293980473908	168051.29	3908390.35	FENCEGRD	0.089	0.087	0.085	0.083	0.005	0.046	0.002	0.002	0.002	0.002	0.015	0.015	0.014	0.014	0.001	0.008	0.000	0.000	0.000	0.000	0.71
168075.508620244390	168075.51	3908392.64	FENCEGRD	0.090	0.089	0.087	0.085	0.005	0.047	0.002	0.002	0.002	0.002	0.015	0.015	0.015	0.014	0.001	0.008	0.000	0.000	0.000	0.000	0.72
168099.723260019390	168099.72	3908394.93	FENCEGRD	0.092	0.091	0.089	0.087	0.006	0.049	0.002	0.002	0.002	0.002	0.015	0.015	0.015	0.015	0.001	0.008	0.000	0.000	0.000	0.000	0.74
168123.937899793390	168123.94	3908397.22	FENCEGRD	0.095	0.094	0.092	0.090	0.006	0.052	0.002	0.002	0.002	0.002	0.016	0.016	0.015	0.015	0.001	0.009	0.000	0.000	0.000	0.000	0.77
168148.152539567390	168148.15	3908399.50	FENCEGRD	0.098	0.096	0.094	0.093	0.006	0.055	0.002	0.002	0.002	0.002	0.016	0.016	0.016	0.015	0.001	0.009	0.000	0.000	0.000	0.000	0.79
168172.367179342390	168172.37	3908401.79	FENCEGRD	0.100	0.099	0.097	0.095	0.006	0.057	0.002	0.002	0.002	0.002	0.017	0.016	0.016	0.016	0.001	0.010	0.000	0.000	0.000	0.000	0.81
168200.680438979390	168200.68	3908428.06	FENCEGRD	0.109	0.107	0.105	0.104	0.007	0.063	0.003	0.003	0.003	0.003	0.018	0.018	0.018	0.017	0.001	0.010	0.000	0.000	0.000	0.000	0.88
168204.779058843390	168204.78	3908452.03	FENCEGRD	0.115	0.114	0.112	0.111	0.007	0.066	0.003	0.003	0.003	0.003	0.019	0.019	0.019	0.018	0.001	0.011	0.000	0.000	0.000	0.000	0.94
168208.877678706390	168208.88	3908476.01	FENCEGRD	0.122	0.121	0.119	0.118	0.008	0.068	0.003	0.003	0.003	0.003	0.020	0.020	0.020	0.020	0.001	0.011	0.001	0.001	0.000	0.000	0.99
168212.976298573908	168212.98	3908499.98	FENCEGRD	0.128	0.127	0.126	0.125	0.008	0.070	0.003	0.003	0.003	0.003	0.021	0.021	0.021	0.021	0.001	0.012	0.001	0.001	0.001	0.001	1.05
168217.074918433390	168217.07	3908523.96	FENCEGRD	0.134	0.134	0.133	0.132	0.009	0.070	0.003	0.003	0.003	0.003	0.022	0.022	0.022	0.022	0.001	0.012	0.001	0.001	0.001	0.001	1.09
168221.173538297390	168221.17	3908547.93	FENCEGRD	0.140	0.139	0.139	0.138	0.009	0.070	0.003	0.003	0.003	0.003	0.023	0.023	0.023	0.023	0.001	0.012	0.001	0.001	0.001	0.001	1.13
168225.272158163908	168225.27	3908571.90	FENCEGRD	0.145	0.145	0.145	0.145	0.009	0.069	0.003	0.003	0.003	0.003	0.024	0.024	0.024	0.024	0.002	0.012	0.001	0.001	0.001	0.001	1.17
168229.370778023390	168229.37	3908595.88	FENCEGRD	0.150	0.150	0.151	0.151	0.009	0.069	0.004	0.004	0.004	0.004	0.025	0.025	0.025	0.025	0.002	0.011	0.001	0.001	0.001	0.001	1.21
168233.469397887390	168233.47	3908619.85	FENCEGRD	0.154	0.155	0.156	0.156	0.010	0.068	0.004	0.004	0.004	0.004	0.026	0.026	0.026	0.026	0.002	0.011	0.001	0.001	0.001	0.001	1.25
168237.568017753908	168237.57	3908643.83	FENCEGRD	0.156	0.158	0.159	0.161	0.010	0.066	0.004	0.004	0.004	0.004	0.026	0.026	0.027	0.027	0.002	0.011	0.001	0.001	0.001	0.001	1.27
168241.666637614390	168241.67	3908667.80	FENCEGRD	0.158	0.160	0.162	0.163	0.011	0.063	0.004	0.004	0.004	0.004	0.026	0.027	0.027	0.027	0.002	0.011	0.001	0.001	0.001	0.001	1.28
168245.765257477390	168245.77	3908691.78	FENCEGRD	0.158	0.160	0.163	0.165	0.011	0.060	0.004	0.004	0.004	0.004	0.026	0.027	0.027	0.028	0.002	0.010	0.001	0.001	0.001	0.001	1.28
168249.863877341390	168249.86	3908715.75	FENCEGRD	0.156	0.159	0.162	0.165	0.011	0.056	0.004	0.004	0.004	0.004	0.026	0.027	0.027	0.027	0.002	0.009	0.001	0.001	0.001	0.001	1.27
168253.962497204390	168253.96	3908739.73	FENCEGRD	0.152	0.155	0.158	0.161	0.011	0.051	0.004	0.004	0.004	0.004	0.025	0.026	0.026	0.027	0.002	0.009	0.001	0.001	0.001	0.001	1.23
168258.061117067390	168258.06	3908763.70	FENCEGRD	0.143	0.146	0.150	0.154	0.010	0.046	0.003	0.003	0.004	0.004	0.024	0.024	0.025	0.026	0.002	0.008	0.001	0.001	0.001	0.001	1.16
168262.159736931390	168262.16	3908787.68	FENCEGRD	0.135	0.139	0.143	0.147	0.010	0.042	0.003	0.003	0.003	0.003	0.022	0.023	0.024	0.024	0.002	0.007	0.001	0.001	0.001	0.001	1.10
168266.258356794390	168266.26	3908811.65	FENCEGRD	0.126	0.130	0.135	0.139	0.010	0.038	0.003	0.003	0.003	0.003	0.021	0.022	0.022	0.023	0.002	0.006	0.001	0.001	0.001	0.001	1.03
168270.356976658390	168270.36	3908835.63	FENCEGRD	0.115	0.119	0.124	0.129	0.010	0.035	0.003	0.003	0.003	0.003	0.019	0.020	0.021	0.021	0.002	0.006	0.000	0.000	0.001	0.001	0.95
168274.455596521390	168274.46	3908859.60	FENCEGRD	0.104	0.108	0.113	0.117	0.009	0.031	0.003	0.003	0.003	0.003	0.017	0.018	0.019	0.020	0.002	0.005	0.000	0.000	0.000	0.000	0.87
168278.554216385390	168278.55	3908883.58	FENCEGRD	0.094	0.098	0.103	0.107	0.009	0.028	0.003	0.003	0.003	0.003	0.016	0.016	0.017	0.018	0.002	0.005	0.000	0.000	0.000	0.000	0.79
168282.652836248390	168282.65	3908907.55	FENCEGRD	0.085	0.089	0.093	0.097	0.009	0.026	0.002	0.002	0.002	0.002	0.014	0.015	0.016	0.016	0.001	0.004	0.000	0.000	0.000	0.000	0.71
168286.751456111390	168286.75	3908931.53	FENCEGRD	0.076	0.079	0.083	0.086	0.008	0.023	0.002	0.002	0.002	0.002	0.013	0.013	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.64
168290.850075975390	168290.85	3908955.50	FENCEGRD	0.068	0.071	0.074	0.076	0.008	0.021	0.002	0.002	0.002	0.002	0.011	0.012	0.012	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.57
168294.948695838390	168294.95	3908979.48	FENCEGRD	0.062	0.064	0.066	0.069	0.007	0.019	0.002	0.002	0.002	0.002	0.010	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.52
168299.047315702390	168299.05	3909003.45	FENCEGRD	0.055	0.057	0.059	0.061	0.007	0.018	0.002	0.002	0.002	0.002	0.009	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.46

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168303.145935565390	168303.15	3909027.42	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.029	0.030	0.031	0.003	0.009	0.001	0.001	0.001	0.001
168307.244555429390	168307.24	3909051.40	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.026	0.027	0.028	0.003	0.008	0.001	0.001	0.001	0.001
168311.343175292390	168311.34	3909075.37	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.023	0.024	0.025	0.003	0.008	0.001	0.001	0.001	0.001
168315.441795156390	168315.44	3909099.35	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.021	0.021	0.022	0.003	0.007	0.001	0.001	0.001	0.001
167470.142625886390	167470.14	3908335.42	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167449.244625886390	167449.24	3908348.50	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000
167428.346625886390	167428.35	3908361.59	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167407.448625886390	167407.45	3908374.67	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167386.550625886390	167386.55	3908387.76	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167365.652625886390	167365.65	3908400.84	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167441.291036642390	167441.29	3908252.95	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167465.505676416390	167465.51	3908255.24	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000
167489.720316193908	167489.72	3908257.53	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000
167513.934955965390	167513.93	3908259.82	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000
167538.149595739390	167538.15	3908262.11	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000
167562.364235513390	167562.36	3908264.39	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000
167586.578875288390	167586.58	3908266.68	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.011	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000
167610.793515062390	167610.79	3908268.97	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000
167635.008154836390	167635.01	3908271.26	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.001	0.005	0.000	0.000	0.000	0.000
167659.222794611390	167659.22	3908273.55	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.014	0.014	0.001	0.005	0.000	0.000	0.000	0.000
167683.437434385390	167683.44	3908275.84	FENCEGRD	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.015	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000
167707.652074159390	167707.65	3908278.13	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.017	0.016	0.016	0.001	0.006	0.000	0.000	0.000	0.000
167731.866713934390	167731.87	3908280.41	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.018	0.017	0.001	0.007	0.000	0.000	0.000	0.000
167756.081353708390	167756.08	3908282.70	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.020	0.019	0.019	0.001	0.007	0.000	0.000	0.000	0.000
167780.295993482390	167780.30	3908284.99	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.021	0.021	0.002	0.008	0.001	0.000	0.000	0.000
167804.510633257390	167804.51	3908287.28	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.024	0.023	0.023	0.002	0.009	0.001	0.001	0.001	0.001
167828.725273031390	167828.73	3908289.57	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.026	0.025	0.025	0.002	0.011	0.001	0.001	0.001	0.001
167852.939912805390	167852.94	3908291.86	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.028	0.027	0.026	0.002	0.012	0.001	0.001	0.001	0.001
167877.154552583908	167877.15	3908294.15	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.030	0.029	0.028	0.002	0.013	0.001	0.001	0.001	0.001
167901.369192354390	167901.37	3908296.44	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.032	0.031	0.030	0.002	0.014	0.001	0.001	0.001	0.001
167925.583832128390	167925.58	3908298.72	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.034	0.034	0.033	0.032	0.002	0.016	0.001	0.001	0.001	0.001
167949.798471903390	167949.80	3908301.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.037	0.036	0.036	0.035	0.002	0.017	0.001	0.001	0.001	0.001
167974.013111677390	167974.01	3908303.30	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.039	0.038	0.037	0.036	0.002	0.019	0.001	0.001	0.001	0.001
167998.227751451390	167998.23	3908305.59	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.039	0.038	0.037	0.037	0.002	0.020	0.001	0.001	0.001	0.001
168022.442391225390	168022.44	3908307.88	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.040	0.039	0.038	0.037	0.003	0.020	0.001	0.001	0.001	0.001
168046.657031390831	168046.66	3908310.17	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.041	0.040	0.039	0.039	0.003	0.021	0.001	0.001	0.001	0.001
168070.871670774390	168070.87	3908312.46	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.042	0.042	0.041	0.040	0.003	0.022	0.001	0.001	0.001	0.001
168095.086310548390	168095.09	3908314.75	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.043	0.042	0.042	0.041	0.003	0.023	0.001	0.001	0.001	0.001
168119.300950323390	168119.30	3908317.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.044	0.043	0.043	0.042	0.003	0.024	0.001	0.001	0.001	0.001
168143.515590097390	168143.52	3908319.32	FENCEGRD	0.002	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.045	0.045	0.044	0.043	0.003	0.025	0.001	0.001	0.001	0.001
168167.730229871390	168167.73	3908321.61	FENCEGRD	0.002	0.002	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.046	0.046	0.045	0.044	0.003	0.026	0.001	0.001	0.001	0.001
168191.944869646390	168191.94	3908323.90	FENCEGRD	0.002	0.002	0.002	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.047	0.046	0.046	0.045	0.003	0.027	0.001	0.001	0.001	0.001
168216.159509423908	168216.16	3908326.19	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.048	0.047	0.047	0.046	0.003	0.028	0.001	0.001	0.001	0.001
168240.374149194390	168240.37	3908328.48	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.049	0.048	0.047	0.047	0.003	0.029	0.001	0.001	0.001	0.001
168268.687408832390	168268.69	3908354.74	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.053	0.052	0.051	0.051	0.003	0.031	0.001	0.001	0.001	0.001
168272.786028696390	168272.79	3908378.72	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.056	0.055	0.055	0.054	0.004	0.033	0.001	0.001	0.001	0.001
168276.884648559390	168276.88	3908402.69	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.059	0.058	0.058	0.057	0.004	0.034	0.002	0.002	0.002	0.002
168280.983268422390	168280.98	3908426.67	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.062	0.061	0.061	0.060	0.004	0.035	0.002	0.002	0.002	0.002
168285.081888286390	168285.08	3908450.64	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.065	0.064	0.064	0.063	0.004	0.036	0.002	0.002	0.002	0.002
168289.180508149390	168289.18	3908474.62	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.067	0.067	0.067	0.066	0.005	0.036	0.002	0.002	0.002	0.002
168293.279128013390	168293.28	3908498.59	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.070	0.070	0.070	0.070	0.005	0.036	0.002	0.002	0.002	0.002
168297.377747876390	168297.38	3908522.56	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.072	0.072	0.072	0.072	0.005	0.036	0.002	0.002	0.002	0.002
168301.476367743908	168301.48	3908546.54	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.074	0.074	0.074	0.075	0.005	0.035	0.002	0.002	0.002	0.002
168305.574987603390	168305.57	3908570.51	FENCEGRD	0.002	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.075	0.076	0.076	0.077	0.005	0.035	0.002	0.002	0.002	0.002
168309.673607466390	168309.67	3908594.49	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.076	0.077	0.078	0.078	0.005	0.034	0.002	0.002	0.002	0.002
168313.772227333908	168313.77	3908618.46	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.077	0.078	0.079	0.079	0.005	0.033	0.002	0.002	0.002	0.002
168317.870847193390	168317.87	3908642.44	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.076	0.077	0.079	0.080	0.005	0.031	0.002	0.002	0.002	0.002
168321.969467057390	168321.97	3908666.41	FENCEGRD	0.002	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.075	0.076	0.078	0.079	0.005	0.029	0.002	0.002	0.002	0.002
168326.068086923908	168326.07	3908690.39	FENCEGRD	0.002	0.002	0.002	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.072	0.074	0.075	0.077	0.005	0.026	0.002	0.002	0.002	0.002
168330.166706784390	168330.17	3908714.36	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.070	0.071	0.073	0.075	0.005	0.025	0.002	0.002	0.002	0.002
168334.265326647390	168334.27	3908738.34	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.066	0.068	0.070	0.071	0.005	0.022	0.002	0.002	0.002	0.002
168338.363946511390	168338.36	3908762.31	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.060	0.062	0.064	0.066	0.005	0.020	0.002	0.002	0.002	0.002
168342.462566374390	168342.46	3908786.29	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.054	0.056	0.058	0.060	0.005	0.019	0.001	0.001	0.002	0.002
168346.561186237390	168346.56	3908810.26	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.050	0.052	0.054	0.056	0.005	0.017	0.001	0.001	0.001	0.001
168350.659806101390	168350.66	3908834.24	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.046	0.048	0.050	0.052	0.005	0.016	0.001	0.001	0.001	0.001
168354.758425964390	168354.76	3908858.21	FENCEGRD	0.001	0.001	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.044	0.046	0.048	0.004	0.014	0.001	0.001	0.001	0.001
168358.857045828390	168358.86	3908882.19	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.040	0.042	0.044	0.004	0.013	0.001	0.001	0.001	0.001
168362.955665691390	168362.96	3908906.16	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.037	0.039	0.040	0.004	0.012	0.001	0.001	0.001	0.001
168367.054285555390	168367.05	3908930.14	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.034	0.035	0.037	0.004	0.011	0.001	0.001	0.001	0.001
168371.152905418390	168371.15	3908954.11	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.031	0.032	0.033	0.004	0.010	0.001	0.001	0.001	0.001
168375.251525281390	168375.25	3908978.08	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.028	0.029	0.030	0.003	0.009	0.001	0.001	0.001	0.001

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
168303.145935565390	168303.15	3909027.42	FENCEGRD	0.049	0.051	0.053	0.055	0.006	0.016	0.001	0.001	0.001	0.001	0.008	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.42
168307.244555429390	168307.24	3909051.40	FENCEGRD	0.044	0.046	0.048	0.049	0.005	0.015	0.001	0.001	0.001	0.001	0.007	0.008	0.008	0.008	0.001	0.002	0.000	0.000	0.000	0.000	0.37
168311.343175292390	168311.34	3909075.37	FENCEGRD	0.039	0.041	0.042	0.044	0.005	0.014	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.33
168315.441795156390	168315.44	3909099.35	FENCEGRD	0.035	0.036	0.038	0.039	0.005	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.30
167470.142625886390	167470.14	3908335.42	FENCEGRD	0.014	0.014	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167449.244625886390	167449.24	3908348.50	FENCEGRD	0.014	0.014	0.014	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167428.346625886390	167428.35	3908361.59	FENCEGRD	0.014	0.014	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167407.448625886390	167407.45	3908374.67	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167386.550625886390	167386.55	3908387.76	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167365.652625886390	167365.65	3908400.84	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167441.291036642390	167441.29	3908252.95	FENCEGRD	0.010	0.010	0.010	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167465.505676416390	167465.51	3908255.24	FENCEGRD	0.012	0.012	0.011	0.011	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167489.720316193908	167489.72	3908257.53	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167513.934955965390	167513.93	3908259.82	FENCEGRD	0.015	0.015	0.015	0.014	0.001	0.005	0.000	0.000	0.000	0.000	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167538.149595739390	167538.15	3908262.11	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.005	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167562.364235513390	167562.36	3908264.39	FENCEGRD	0.019	0.019	0.018	0.018	0.001	0.006	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.14
167586.578875288390	167586.58	3908266.68	FENCEGRD	0.020	0.020	0.020	0.020	0.001	0.007	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.16
167610.793515062390	167610.79	3908268.97	FENCEGRD	0.022	0.022	0.022	0.021	0.001	0.007	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.17
167635.008154836390	167635.01	3908271.26	FENCEGRD	0.024	0.023	0.023	0.023	0.002	0.008	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.18
167659.222794611390	167659.22	3908273.55	FENCEGRD	0.025	0.025	0.025	0.024	0.002	0.009	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.20
167683.437434385390	167683.44	3908275.84	FENCEGRD	0.027	0.027	0.026	0.026	0.002	0.010	0.001	0.001	0.001	0.001	0.005	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.21
167707.652074159390	167707.65	3908278.13	FENCEGRD	0.030	0.029	0.029	0.028	0.002	0.011	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.23
167731.866713934390	167731.87	3908280.41	FENCEGRD	0.033	0.032	0.031	0.031	0.002	0.012	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000	0.25
167756.081353708390	167756.08	3908282.70	FENCEGRD	0.036	0.035	0.034	0.033	0.002	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.27
167780.295993482390	167780.30	3908284.99	FENCEGRD	0.039	0.038	0.037	0.037	0.003	0.015	0.001	0.001	0.001	0.001	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.30
167804.510633257390	167804.51	3908287.28	FENCEGRD	0.043	0.042	0.041	0.040	0.003	0.017	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000	0.33
167828.725273031390	167828.73	3908289.57	FENCEGRD	0.046	0.045	0.044	0.044	0.003	0.019	0.001	0.001	0.001	0.001	0.008	0.008	0.007	0.007	0.001	0.003	0.000	0.000	0.000	0.000	0.36
167852.939912805390	167852.94	3908291.86	FENCEGRD	0.050	0.049	0.048	0.047	0.003	0.021	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.39
167877.154552583908	167877.15	3908294.15	FENCEGRD	0.054	0.052	0.051	0.050	0.004	0.023	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.008	0.001	0.004	0.000	0.000	0.000	0.000	0.42
167901.369192354390	167901.37	3908296.44	FENCEGRD	0.057	0.056	0.055	0.054	0.004	0.025	0.001	0.001	0.001	0.001	0.010	0.009	0.009	0.009	0.001	0.004	0.000	0.000	0.000	0.000	0.45
167925.583832128390	167925.58	3908298.72	FENCEGRD	0.061	0.060	0.058	0.057	0.004	0.027	0.001	0.001	0.001	0.001	0.010	0.010	0.010	0.010	0.001	0.005	0.000	0.000	0.000	0.000	0.48
167949.798471903390	167949.80	3908301.01	FENCEGRD	0.065	0.064	0.063	0.062	0.004	0.031	0.002	0.002	0.002	0.002	0.011	0.011	0.011	0.010	0.001	0.005	0.000	0.000	0.000	0.000	0.52
167974.013111677390	167974.01	3908303.30	FENCEGRD	0.068	0.067	0.065	0.063	0.004	0.034	0.002	0.002	0.002	0.002	0.011	0.011	0.011	0.011	0.001	0.006	0.000	0.000	0.000	0.000	0.54
167998.227751451390	167998.23	3908305.59	FENCEGRD	0.070	0.068	0.066	0.065	0.004	0.035	0.002	0.002	0.002	0.002	0.012	0.011	0.011	0.011	0.001	0.006	0.000	0.000	0.000	0.000	0.55
168022.442391225390	168022.44	3908307.88	FENCEGRD	0.071	0.070	0.068	0.066	0.004	0.036	0.002	0.002	0.002	0.002	0.012	0.012	0.011	0.011	0.001	0.006	0.000	0.000	0.000	0.000	0.56
168046.657031390831	168046.66	3908310.17	FENCEGRD	0.073	0.072	0.070	0.068	0.005	0.037	0.002	0.002	0.002	0.002	0.012	0.012	0.012	0.011	0.001	0.006	0.000	0.000	0.000	0.000	0.58
168070.871670774390	168070.87	3908312.46	FENCEGRD	0.075	0.074	0.072	0.071	0.005	0.039	0.002	0.002	0.002	0.002	0.012	0.012	0.012	0.012	0.001	0.007	0.000	0.000	0.000	0.000	0.60
168095.086310548390	168095.09	3908314.75	FENCEGRD	0.077	0.075	0.074	0.072	0.005	0.041	0.002	0.002	0.002	0.002	0.013	0.013	0.012	0.012	0.001	0.007	0.000	0.000	0.000	0.000	0.61
168119.300950323390	168119.30	3908317.03	FENCEGRD	0.078	0.077	0.076	0.074	0.005	0.042	0.002	0.002	0.002	0.002	0.013	0.013	0.013	0.012	0.001	0.007	0.000	0.000	0.000	0.000	0.63
168143.515590097390	168143.52	3908319.32	FENCEGRD	0.080	0.079	0.078	0.076	0.005	0.044	0.002	0.002	0.002	0.002	0.013	0.013	0.013	0.013	0.001	0.007	0.000	0.000	0.000	0.000	0.65
168167.730229871390	168167.73	3908321.61	FENCEGRD	0.082	0.081	0.079	0.078	0.005	0.046	0.002	0.002	0.002	0.002	0.014	0.013	0.013	0.013	0.001	0.008	0.000	0.000	0.000	0.000	0.66
168191.944869646390	168191.94	3908323.90	FENCEGRD	0.083	0.082	0.081	0.079	0.005	0.047	0.002	0.002	0.002	0.002	0.014	0.014	0.013	0.013	0.001	0.008	0.000	0.000	0.000	0.000	0.68
168216.159509423908	168216.16	3908326.19	FENCEGRD	0.085	0.084	0.082	0.081	0.006	0.049	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.014	0.001	0.008	0.000	0.000	0.000	0.000	0.69
168240.374149194390	168240.37	3908328.48	FENCEGRD	0.087	0.085	0.084	0.083	0.006	0.051	0.002	0.002	0.002	0.002	0.014	0.014	0.014	0.014	0.001	0.008	0.000	0.000	0.000	0.000	0.71
168268.687408832390	168268.69	3908354.74	FENCEGRD	0.094	0.092	0.091	0.090	0.006	0.056	0.002	0.002	0.002	0.002	0.016	0.015	0.015	0.015	0.001	0.009	0.000	0.000	0.000	0.000	0.77
168272.786028696390	168272.79	3908378.72	FENCEGRD	0.099	0.098	0.097	0.095	0.007	0.058	0.003	0.003	0.003	0.003	0.017	0.016	0.016	0.016	0.001	0.010	0.000	0.000	0.000	0.000	0.81
168276.884648559390	168276.88	3908402.69	FENCEGRD	0.104	0.103	0.102	0.101	0.007	0.060	0.003	0.003	0.003	0.003	0.017	0.017	0.017	0.017	0.001	0.010	0.000	0.000	0.000	0.000	0.86
168280.983268422390	168280.98	3908426.67	FENCEGRD	0.109	0.109	0.108	0.107	0.007	0.062	0.003	0.003	0.003	0.003	0.018	0.018	0.018	0.018	0.001	0.010	0.000	0.000	0.000	0.000	0.90
168285.081888286390	168285.08	3908450.64	FENCEGRD	0.115	0.114	0.113	0.112	0.008	0.064	0.003	0.003	0.003	0.003	0.019	0.019	0.019	0.019	0.001	0.011	0.000	0.000	0.000	0.000	0.94
168289.180508149390	168289.18	3908474.62	FENCEGRD	0.120	0.119	0.119	0.118	0.008	0.064	0.003	0.003	0.003	0.003	0.020	0.020	0.020	0.020	0.001	0.011	0.001	0.001	0.001	0.001	0.98
168293.279128013390	168293.28	3908498.59	FENCEGRD	0.124	0.124	0.124	0.123	0.008	0.064	0.003	0.003	0.003	0.003	0.021	0.021	0.021	0.021	0.001	0.011	0.001	0.001	0.001	0.001	1.01
168297.377747876390	168297.38	3908522.56	FENCEGRD	0.128	0.128	0.128	0.128	0.009	0.063	0.003	0.003	0.003	0.003	0.021	0.021	0.021	0.021	0.001	0.011	0.001	0.001	0.001	0.001	1.04
168301.476367743908	168301.48	3908546.54	FENCEGRD	0.131	0.131	0.132	0.132	0.009	0.062	0.003	0.003	0.003	0.003	0.022	0.022	0.022	0.022	0.001	0.010	0.001	0.001	0.001	0.001	1.07
168305.574987603390	168305.57	3908570.51	FENCEGRD	0.133	0.134	0.135	0.136	0.009	0.061	0.003	0.003	0.003	0.003	0.022	0.022	0.023	0.023	0.002	0.010	0.001	0.001	0.001	0.001	1.09
168309.673607466390	168309.67	3908594.49	FENCEGRD	0.135	0.136	0.138	0.139	0.009	0.060	0.003	0.003	0.003	0.003	0.023	0.023	0.023	0.023	0.002	0.010	0.001	0.001	0.001	0.001	1.10
168313.772227333908	168313.77	3908618.46	FENCEGRD	0.136	0.137	0.139	0.141	0.010	0.058	0.003	0.003	0.003	0.003	0.023	0.023	0.023	0.023	0.002	0.010	0.001	0.001	0.001	0.001	1.11
168317.870847193390	168317.87	3908642.44	FENCEGRD	0.135	0.137	0.139	0.141	0.010	0.055	0.003	0.003	0.003	0.003	0.023	0.023	0.023	0.024	0.002	0.009	0.001	0.001	0.001	0.001	1.10
168321.969467057390	168321.97	3908666.41	FENCEGRD	0.133	0.135	0.138	0.140	0.010	0.051	0.003	0.003	0.003	0.003	0.022	0.023	0.023	0.023	0.002	0.009	0.001	0.001	0.001	0.001	1.08
168326.068086923908	168326.07	3908690.39	FENCEGRD	0.128	0.131	0.134	0.136	0.010	0.047	0.003	0.003	0.003	0.003	0.021	0.022	0.022	0.023	0.002	0.008	0.001	0.001	0.001	0.001	1.05
168330.166706784390	168330.17	3908714.36	FENCEGRD	0.124	0.126	0.130	0.132	0.009	0.043	0.003	0.003	0.003	0.003	0.021	0.021	0.022	0.022	0.002	0.007	0.001	0.001	0.001	0.001	1.01
168334.265326647390	168334.27	3908738.34	FENCEGRD	0.117	0.120	0.123	0.126	0.009	0.040	0.003	0.003	0.003	0.003	0.020	0.020	0.021	0.021	0.002	0.007	0.000	0.000	0.001	0.001	0.96
168338.363946511390	168338.36	3908762.31	FENCEGRD	0.107	0.110	0.113	0.116	0.009	0.036	0.003	0.003	0.003	0.003	0.018	0.018	0.019	0.019	0.001	0.006	0.000	0.000	0.000	0.000	0.88
168342.462566374390	168342.46	3908786.29	FENCEGRD	0.097	0.100	0.103	0.107	0.009	0.033	0.003	0.003	0.003	0.003	0.016	0.017	0.017	0.018	0.001	0.005	0.000	0.000	0.000	0.000	0.80
168346.561186237390	168346.56	3908810.26	FENCEGRD	0.089	0.092	0.096	0.099	0.008	0.030	0.002	0.003	0.003	0.003	0.015	0.015	0.016	0.017	0.001	0.005	0.000	0.000	0.000	0.000	0.74
168350.659806101390	168350.66	3908834.24	FENCEGRD	0.082	0.085	0.089	0.092	0.008	0.028	0.002	0.002	0.002	0.002	0.014	0.014	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000	0.69
168354.758425964390	168354.76	3908858.21	FENCEGRD	0.075	0.078	0.081	0.085	0.008	0.025	0.002	0.002	0.002	0.002	0.013	0.013	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.63
168358.857045828390	168358.86	3908882.19	FENCEGRD	0.069	0.071	0.074	0.077	0.008	0.023	0.002	0.002	0.002	0.002	0.011	0.012	0.012	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.58
168362.955665691390	168362.96	3908906.16	FENCEGRD	0.063	0.066	0.069	0.071	0.007	0.021	0.002	0.002	0.002	0.002	0.011	0.011	0.011	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.53
168367.054285555390	168367.05	3908930.14	FENCEGRD	0.058	0.060	0.063	0.065	0.007	0.020	0.002	0.002	0.002	0.002	0.010	0.010	0.010	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.49
168371.152905418390	168371.15	3908954.11	FENCEGRD	0.053	0.055	0.057	0.059	0.006	0.018	0.002	0.002	0.002	0.002	0.009	0.009	0.009	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.45
168375.251525281390	168375.25	3908978.08	FENCEGRD	0.048	0.049	0.051	0.053	0.006	0.016	0.001	0.001	0.001	0.001	0.008	0.008	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.40

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
168379.350145145390	168379.35	3909002.06	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.025	0.026	0.027	0.003	0.008	0.001	0.001	0.001	0.001
168383.448765008390	168383.45	3909026.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.022	0.023	0.024	0.003	0.008	0.001	0.001	0.001	0.001
168387.547384872390	168387.55	3909050.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.020	0.020	0.021	0.002	0.007	0.001	0.001	0.001	0.001
168391.646004735390	168391.65	3909073.98	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.017	0.018	0.019	0.002	0.007	0.001	0.001	0.001	0.001
168395.744624599390	168395.74	3909097.96	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.016	0.016	0.017	0.002	0.006	0.001	0.001	0.001	0.001
168399.843244462390	168399.84	3909121.93	FENCEGRD	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.015	0.015	0.002	0.006	0.000	0.000	0.000	0.000
168403.941864325390	168403.94	3909145.91	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.014	0.002	0.005	0.000	0.000	0.000	0.000
167417.076396867390	167417.08	3908250.66	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167396.178396867390	167396.18	3908263.75	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167375.280396867390	167375.28	3908276.83	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167354.382396867390	167354.38	3908289.91	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000
167333.484396867390	167333.48	3908303.00	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167312.586396867390	167312.59	3908316.08	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167640.127983382390	167640.13	3908885.50	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.069	0.062	0.056	0.051	0.003	0.021	0.001	0.001	0.001	0.001
167628.894347019390	167628.89	3908906.15	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.064	0.058	0.052	0.047	0.003	0.025	0.001	0.001	0.001	0.001
167617.660710655390	167617.66	3908926.80	FENCEGRD	0.002	0.002	0.002	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.058	0.052	0.046	0.042	0.003	0.029	0.001	0.001	0.001	0.001
167618.166975073390	167618.17	3908873.55	FENCEGRD	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.051	0.047	0.043	0.040	0.002	0.015	0.001	0.001	0.001	0.001
167606.933338713908	167606.93	3908894.20	FENCEGRD	0.002	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.047	0.043	0.039	0.036	0.002	0.018	0.001	0.001	0.001	0.001
167595.699702346390	167595.70	3908914.85	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.041	0.038	0.034	0.032	0.002	0.021	0.001	0.001	0.001	0.001
167584.466065983390	167584.47	3908935.50	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.035	0.031	0.028	0.026	0.002	0.025	0.001	0.001	0.000	0.000
167573.232429619390	167573.23	3908956.15	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.027	0.025	0.023	0.021	0.002	0.028	0.000	0.000	0.000	0.000
167607.798568173908	167607.80	3908849.28	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.043	0.040	0.037	0.034	0.002	0.011	0.001	0.001	0.001	0.001
167584.972330401390	167584.97	3908882.26	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.033	0.030	0.028	0.002	0.013	0.001	0.000	0.000	0.000
167573.738694037390	167573.74	3908902.91	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.031	0.029	0.027	0.025	0.002	0.016	0.000	0.000	0.000	0.000
167562.505057674390	167562.51	3908923.56	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.026	0.025	0.023	0.022	0.002	0.019	0.000	0.000	0.000	0.000
167551.271421313908	167551.27	3908944.21	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.021	0.020	0.019	0.018	0.002	0.022	0.000	0.000	0.000	0.000
167540.037784946390	167540.04	3908964.86	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.017	0.017	0.016	0.016	0.001	0.025	0.000	0.000	0.000	0.000
167528.804148583390	167528.80	3908985.51	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.015	0.015	0.015	0.015	0.001	0.027	0.000	0.000	0.000	0.000
167517.570512219390	167517.57	3909006.16	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.014	0.014	0.014	0.015	0.001	0.030	0.000	0.000	0.000	0.000
167506.336875855390	167506.34	3909026.81	FENCEGRD	0.000	0.000	0.000	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.014	0.015	0.015	0.015	0.001	0.032	0.000	0.000	0.000	0.000
167495.103239492390	167495.10	3909047.46	FENCEGRD	0.000	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.015	0.015	0.016	0.016	0.001	0.034	0.000	0.000	0.000	0.000
167565.325626728390	167565.33	3908823.85	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.026	0.025	0.023	0.001	0.007	0.000	0.000	0.000	0.000
167541.050313783390	167541.05	3908858.36	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.022	0.020	0.019	0.001	0.008	0.000	0.000	0.000	0.000
167529.816677423908	167529.82	3908879.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.020	0.019	0.018	0.001	0.010	0.000	0.000	0.000	0.000
167518.583041056390	167518.58	3908899.66	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.017	0.016	0.001	0.012	0.000	0.000	0.000	0.000
167507.349404692390	167507.35	3908920.32	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.016	0.016	0.015	0.001	0.014	0.000	0.000	0.000	0.000
167496.115768329390	167496.12	3908940.97	FENCEGRD	0.001	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.015	0.015	0.015	0.015	0.001	0.017	0.000	0.000	0.000	0.000
167484.882131965390	167484.88	3908961.62	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.015	0.015	0.015	0.015	0.001	0.019	0.000	0.000	0.000	0.000
167473.648495601390	167473.65	3908982.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.015	0.015	0.016	0.016	0.001	0.022	0.000	0.000	0.000	0.000
167462.414859238390	167462.41	3909002.92	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.016	0.016	0.016	0.016	0.001	0.024	0.000	0.000	0.000	0.000
167451.181222874390	167451.18	3909023.57	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.017	0.017	0.018	0.018	0.001	0.027	0.000	0.000	0.000	0.000
167439.947586511390	167439.95	3909044.22	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.020	0.020	0.020	0.020	0.001	0.029	0.000	0.000	0.000	0.000
167522.273055216390	167522.27	3908799.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.019	0.018	0.017	0.001	0.005	0.000	0.000	0.000	0.000
167550.095298589390	167550.10	3908769.45	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.022	0.021	0.020	0.001	0.005	0.000	0.000	0.000	0.000
167497.128297166390	167497.13	3908834.47	FENCEGRD	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.016	0.015	0.015	0.001	0.006	0.000	0.000	0.000	0.000
167485.894660802390	167485.89	3908855.12	FENCEGRD	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.015	0.014	0.014	0.001	0.007	0.000	0.000	0.000	0.000
167474.661024438390	167474.66	3908875.77	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.014	0.014	0.013	0.001	0.009	0.000	0.000	0.000	0.000
167463.427388075390	167463.43	3908896.42	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.014	0.013	0.001	0.010	0.000	0.000	0.000	0.000
167452.193751711390	167452.19	3908917.07	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.014	0.014	0.001	0.012	0.000	0.000	0.000	0.000
167440.960115347390	167440.96	3908937.73	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.015	0.015	0.001	0.014	0.000	0.000	0.000	0.000
167429.726478984390	167429.73	3908958.38	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.016	0.016	0.016	0.015	0.001	0.016	0.000	0.000	0.000	0.000
167418.492842623908	167418.49	3908979.03	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.017	0.016	0.016	0.016	0.001	0.018	0.000	0.000	0.000	0.000
167407.259206256390	167407.26	3908999.68	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.018	0.018	0.018	0.017	0.000	0.021	0.000	0.000	0.000	0.000
167396.025569893390	167396.03	3909020.33	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.020	0.020	0.020	0.020	0.000	0.023	0.000	0.000	0.000	0.000
167384.791933529390	167384.79	3909040.98	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.024	0.024	0.023	0.023	0.000	0.025	0.000	0.000	0.000	0.000
167478.930668668390	167478.93	3908774.52	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.014	0.014	0.013	0.001	0.004	0.000	0.000	0.000	0.000
167507.912172182390	167507.91	3908743.71	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.017	0.016	0.015	0.001	0.004	0.000	0.000	0.000	0.000
167453.206280548390	167453.21	3908810.58	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.012	0.012	0.001	0.005	0.000	0.000	0.000	0.000
167441.972644184390	167441.97	3908831.23	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.012	0.012	0.012	0.001	0.005	0.000	0.000	0.000	0.000
167430.739007821390	167430.74	3908851.88	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.012	0.012	0.001	0.006	0.000	0.000	0.000	0.000
167419.505371457390	167419.51	3908872.53	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.012	0.012	0.001	0.008	0.000	0.000	0.000	0.000
167408.271735093390	167408.27	3908893.18	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.001	0.009	0.000	0.000	0.000	0.000
167397.038098733908	167397.04	3908913.83	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.014	0.013	0.000	0.011	0.000	0.000	0.000	0.000
167385.804462366390	167385.80	3908934.48	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.014	0.014	0.000	0.012	0.000	0.000	0.000	0.000
167374.570826002390	167374.57	3908955.13	FENCEGRD	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.015	0.015	0.000	0.014	0.000	0.000	0.000	0.000
167363.337189639390	167363.34	3908975.79	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.017	0.016	0.016	0.016	0.000	0.016	0.000	0.000	0.000	0.000
167352.103553275390	167352.10	3908996.44	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.019	0.018	0.018	0.018	0.000	0.018	0.000	0.000	0.000	0.000
167340.869916911390	167340.87	3909017.09	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.022	0.021	0.021	0.020	0.000	0.020	0.000	0.000	0.000	0.000
167435.422673529390	167435.42	3908750.19	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167465.232220001390	167465.23	3908718.50	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.013	0.013	0.012	0.001	0.003	0.000	0.000	0.000	0.000
167495.041766472390	167495.04	3908686.81	FENCEGRD	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.015	0.014	0.014	0.001	0.003	0.000	0.000	0.000	0.000

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
168379.350145145390	168379.35	3909002.06	FENCEGRD	0.043	0.044	0.046	0.047	0.005	0.015	0.001	0.001	0.001	0.001	0.007	0.007	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.36
168383.448765008390	168383.45	3909026.03	FENCEGRD	0.038	0.039	0.041	0.042	0.005	0.014	0.001	0.001	0.001	0.001	0.006	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.32
168387.547384872390	168387.55	3909050.01	FENCEGRD	0.033	0.035	0.036	0.038	0.004	0.013	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.29
168391.646004735390	168391.65	3909073.98	FENCEGRD	0.030	0.031	0.032	0.033	0.004	0.012	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.26
168395.744624599390	168395.74	3909097.96	FENCEGRD	0.027	0.028	0.029	0.030	0.004	0.011	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.23
168399.843244462390	168399.84	3909121.93	FENCEGRD	0.025	0.025	0.026	0.027	0.004	0.010	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.005	0.001	0.002	0.000	0.000	0.000	0.000	0.21
168403.941864325390	168403.94	3909145.91	FENCEGRD	0.022	0.023	0.024	0.025	0.003	0.010	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.002	0.000	0.000	0.000	0.000	0.19
167417.076396867390	167417.08	3908250.66	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.07
167396.178396867390	167396.18	3908263.75	FENCEGRD	0.009	0.009	0.009	0.009	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167375.280396867390	167375.28	3908276.83	FENCEGRD	0.009	0.009	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.07
167354.382396867390	167354.38	3908289.91	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
167333.484396867390	167333.48	3908303.00	FENCEGRD	0.008	0.008	0.008	0.008	0.001	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
167312.586396867390	167312.59	3908316.08	FENCEGRD	0.007	0.007	0.007	0.007	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
167640.127983382390	167640.13	3908885.50	FENCEGRD	0.122	0.111	0.099	0.091	0.005	0.038	0.002	0.002	0.001	0.001	0.020	0.018	0.017	0.015	0.001	0.006	0.000	0.000	0.000	0.000	0.83
167628.894347019390	167628.89	3908906.15	FENCEGRD	0.114	0.103	0.092	0.084	0.005	0.045	0.002	0.001	0.001	0.001	0.019	0.017	0.015	0.014	0.001	0.007	0.000	0.000	0.000	0.000	0.78
167617.660710655390	167617.66	3908926.80	FENCEGRD	0.103	0.092	0.081	0.074	0.005	0.052	0.001	0.001	0.001	0.001	0.017	0.015	0.014	0.012	0.001	0.009	0.000	0.000	0.000	0.000	0.72
167618.166975073390	167618.17	3908873.55	FENCEGRD	0.090	0.083	0.075	0.070	0.004	0.027	0.001	0.001	0.001	0.001	0.015	0.014	0.013	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.62
167606.933338713908	167606.93	3908894.20	FENCEGRD	0.083	0.076	0.069	0.064	0.004	0.032	0.001	0.001	0.001	0.001	0.014	0.013	0.012	0.011	0.001	0.005	0.000	0.000	0.000	0.000	0.58
167595.699702346390	167595.70	3908914.85	FENCEGRD	0.073	0.067	0.061	0.056	0.004	0.038	0.001	0.001	0.001	0.001	0.012	0.011	0.010	0.009	0.001	0.006	0.000	0.000	0.000	0.000	0.53
167584.466065983390	167584.47	3908935.50	FENCEGRD	0.061	0.056	0.050	0.047	0.004	0.043	0.001	0.001	0.001	0.001	0.010	0.009	0.008	0.008	0.001	0.007	0.000	0.000	0.000	0.000	0.46
167573.232429619390	167573.23	3908956.15	FENCEGRD	0.048	0.044	0.040	0.038	0.003	0.049	0.001	0.001	0.001	0.001	0.008	0.007	0.007	0.006	0.001	0.008	0.000	0.000	0.000	0.000	0.40
167607.798568173908	167607.80	3908849.28	FENCEGRD	0.076	0.070	0.065	0.061	0.004	0.019	0.001	0.001	0.001	0.001	0.013	0.012	0.011	0.010	0.001	0.003	0.000	0.000	0.000	0.000	0.52
167584.972330401390	167584.97	3908882.26	FENCEGRD	0.064	0.059	0.054	0.050	0.003	0.024	0.001	0.001	0.001	0.001	0.011	0.010	0.009	0.008	0.001	0.004	0.000	0.000	0.000	0.000	0.45
167573.738694037390	167573.74	3908902.91	FENCEGRD	0.056	0.052	0.047	0.045	0.003	0.028	0.001	0.001	0.001	0.001	0.009	0.009	0.008	0.007	0.001	0.005	0.000	0.000	0.000	0.000	0.41
167562.505057674390	167562.51	3908923.56	FENCEGRD	0.047	0.043	0.040	0.038	0.003	0.034	0.001	0.001	0.001	0.001	0.008	0.007	0.007	0.006	0.000	0.006	0.000	0.000	0.000	0.000	0.36
167551.271421313908	167551.27	3908944.21	FENCEGRD	0.038	0.036	0.034	0.033	0.003	0.039	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.005	0.000	0.006	0.000	0.000	0.000	0.000	0.32
167540.037784946390	167540.04	3908964.86	FENCEGRD	0.031	0.030	0.029	0.028	0.003	0.044	0.001	0.001	0.001	0.000	0.005	0.005	0.005	0.005	0.000	0.007	0.000	0.000	0.000	0.000	0.29
167528.804148583390	167528.80	3908985.51	FENCEGRD	0.026	0.026	0.026	0.026	0.002	0.048	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.008	0.000	0.000	0.000	0.000	0.28
167517.570512219390	167517.57	3909006.16	FENCEGRD	0.025	0.025	0.026	0.026	0.002	0.053	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.009	0.000	0.000	0.000	0.000	0.28
167506.336875855390	167506.34	3909026.81	FENCEGRD	0.025	0.026	0.026	0.027	0.002	0.056	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.009	0.000	0.000	0.000	0.000	0.29
167495.103239492390	167495.10	3909047.46	FENCEGRD	0.027	0.027	0.028	0.029	0.002	0.060	0.000	0.000	0.000	0.000	0.004	0.005	0.005	0.005	0.000	0.010	0.000	0.000	0.000	0.000	0.30
167565.325626728390	167565.33	3908823.85	FENCEGRD	0.050	0.047	0.044	0.041	0.003	0.012	0.001	0.001	0.001	0.001	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.35
167541.050313783390	167541.05	3908858.36	FENCEGRD	0.041	0.039	0.036	0.034	0.002	0.015	0.001	0.001	0.001	0.001	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.30
167529.816677423908	167529.82	3908879.01	FENCEGRD	0.037	0.035	0.033	0.032	0.002	0.018	0.001	0.001	0.000	0.000	0.006	0.006	0.005	0.005	0.000	0.003	0.000	0.000	0.000	0.000	0.28
167518.583041056390	167518.58	3908899.66	FENCEGRD	0.033	0.031	0.030	0.029	0.002	0.022	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000	0.26
167507.349404692390	167507.35	3908920.32	FENCEGRD	0.029	0.029	0.028	0.027	0.002	0.026	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000	0.25
167496.115768329390	167496.12	3908940.97	FENCEGRD	0.027	0.027	0.026	0.026	0.002	0.030	0.000	0.000	0.000	0.000	0.005	0.004	0.004	0.004	0.000	0.005	0.000	0.000	0.000	0.000	0.24
167484.882131965390	167484.88	3908961.62	FENCEGRD	0.026	0.026	0.027	0.027	0.002	0.034	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.006	0.000	0.000	0.000	0.000	0.25
167473.648495601390	167473.65	3908982.27	FENCEGRD	0.027	0.027	0.028	0.028	0.001	0.039	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.006	0.000	0.000	0.000	0.000	0.26
167462.414859238390	167462.41	3909002.92	FENCEGRD	0.028	0.029	0.029	0.029	0.001	0.043	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.007	0.000	0.000	0.000	0.000	0.28
167451.181222874390	167451.18	3909023.57	FENCEGRD	0.030	0.031	0.031	0.031	0.001	0.047	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.008	0.000	0.000	0.000	0.000	0.30
167439.947586511390	167439.95	3909044.22	FENCEGRD	0.035	0.035	0.036	0.036	0.001	0.051	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.009	0.000	0.000	0.000	0.000	0.34
167522.273055216390	167522.27	3908799.03	FENCEGRD	0.035	0.033	0.031	0.030	0.002	0.009	0.000	0.000	0.000	0.000	0.006	0.006	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.25
167550.095298589390	167550.10	3908769.45	FENCEGRD	0.042	0.040	0.037	0.036	0.002	0.008	0.001	0.001	0.001	0.001	0.007	0.007	0.006	0.006	0.000	0.001	0.000	0.000	0.000	0.000	0.29
167497.128297166390	167497.13	3908834.47	FENCEGRD	0.030	0.028	0.027	0.026	0.002	0.011	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.22
167485.894660802390	167485.89	3908855.12	FENCEGRD	0.028	0.027	0.025	0.025	0.002	0.013	0.000	0.000	0.000	0.000	0.005	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.21
167474.661024438390	167474.66	3908875.77	FENCEGRD	0.026	0.025	0.024	0.024	0.002	0.015	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.20
167463.427388075390	167463.43	3908896.42	FENCEGRD	0.025	0.025	0.024	0.024	0.001	0.018	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.21
167452.193751711390	167452.19	3908917.07	FENCEGRD	0.025	0.025	0.025	0.024	0.001	0.021	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000	0.22
167440.960115347390	167440.96	3908937.73	FENCEGRD	0.026	0.026	0.026	0.026	0.001	0.025	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000	0.23
167429.726478984390	167429.73	3908958.38	FENCEGRD	0.028	0.028	0.027	0.027	0.001	0.029	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000	0.25
167418.492842623908	167418.49	3908979.03	FENCEGRD	0.029	0.029	0.029	0.029	0.001	0.033	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000	0.26
167407.259206256390	167407.26	3908999.68	FENCEGRD	0.032	0.032	0.031	0.031	0.001	0.036	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.006	0.000	0.000	0.000	0.000	0.29
167396.025569893390	167396.03	3909020.33	FENCEGRD	0.036	0.036	0.035	0.035	0.001	0.040	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.007	0.000	0.000	0.000	0.000	0.32
167384.791933529390	167384.79	3909040.98	FENCEGRD	0.043	0.042	0.042	0.041	0.001	0.044	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.007	0.000	0.000	0.000	0.000	0.37
167478.930668668390	167478.93	3908774.52	FENCEGRD	0.027	0.026	0.024	0.024	0.001	0.007	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.19
167507.912172182390	167507.91	3908743.71	FENCEGRD	0.031	0.030	0.028	0.027	0.002	0.006	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.22
167453.206280548390	167453.21	3908810.58	FENCEGRD	0.023	0.023	0.022	0.021	0.001	0.008	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.17
167441.972644184390	167441.97	3908831.23	FENCEGRD	0.022	0.022	0.021	0.021	0.001	0.009	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.17
167430.739007821390	167430.74	3908851.88	FENCEGRD	0.022	0.022	0.021	0.021	0.001	0.011	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.17
167419.505371457390	167419.51	3908872.53	FENCEGRD	0.023	0.022	0.022	0.022	0.001	0.014	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.18
167408.271735093390	167408.27	3908893.18	FENCEGRD	0.024	0.023	0.023	0.023	0.001	0.016	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.19
167397.038098733908	167397.04	3908913.83	FENCEGRD	0.025	0.025	0.024	0.024	0.001	0.019	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.21
167385.804462366390	167385.80	3908934.48	FENCEGRD	0.026	0.026	0.025	0.025	0.001	0.022	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000	0.22
167374.570826002390	167374.57	3908955.13	FENCEGRD	0.027	0.027	0.027	0.026	0.001	0.025	0.000	0.000	0.000	0.000	0.005	0.005	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000	0.23
167363.337189639390	167363.34	3908975.79	FENCEGRD	0.030	0.029	0.029	0.028	0.001	0.028	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000	0.25
167352.103553275390	167352.10	3908996.44	FENCEGRD	0.033	0.032	0.032	0.031	0.001	0.032	0.000	0.000	0.000	0.000	0.006	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000	0.28
167340.869916911390	167340.87	3909017.09	FENCEGRD	0.038	0.037	0.036	0.036	0.001	0.035	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.006	0.000	0.000	0.000	0.000	0.32
167435.422673529390	167435.42	3908750.19	FENCEGRD	0.021	0.021	0.020	0.019	0.001	0.006	0.000	0.000	0.000	0.000	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.16
167465.232220001390	167465.23	3908718.50	FENCEGRD	0.024	0.023	0.022	0.022	0.001	0.005	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.17
167495.041766472390	167495.04	3908686.81	FENCEGRD	0.028	0.027	0.025	0.024	0.002	0.005	0.000	0.000	0.000	0.000	0.005	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.20

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167409.284263933908	167409.28	3908786.69	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.010	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167398.050627566390	167398.05	3908807.34	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.010	0.001	0.004	0.000	0.000	0.000	0.000
167386.816991203390	167386.82	3908827.99	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000
167375.583354839390	167375.58	3908848.64	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.011	0.011	0.000	0.006	0.000	0.000	0.000	0.000
167364.349718476390	167364.35	3908869.29	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.012	0.012	0.000	0.007	0.000	0.000	0.000	0.000
167353.116082112390	167353.12	3908889.94	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.012	0.000	0.008	0.000	0.000	0.000	0.000
167341.882445748390	167341.88	3908910.59	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.000	0.010	0.000	0.000	0.000	0.000
167330.648809385390	167330.65	3908931.24	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.014	0.013	0.000	0.011	0.000	0.000	0.000	0.000
167319.415173021390	167319.42	3908951.89	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.015	0.014	0.000	0.013	0.000	0.000	0.000	0.000
167308.181536657390	167308.18	3908972.54	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.016	0.016	0.016	0.000	0.014	0.000	0.000	0.000	0.000
167296.947900294390	167296.95	3908993.19	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.019	0.018	0.018	0.018	0.000	0.016	0.000	0.000	0.000	0.000
167348.130668932390	167348.13	3908701.82	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167379.044272683908	167379.04	3908668.95	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.009	0.009	0.009	0.000	0.002	0.000	0.000	0.000	0.000
167394.501074554390	167394.50	3908652.52	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167409.957876428390	167409.96	3908636.09	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.010	0.010	0.010	0.001	0.002	0.000	0.000	0.000	0.000
167440.871480176390	167440.87	3908603.22	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.011	0.011	0.001	0.002	0.000	0.000	0.000	0.000
167456.328282053908	167456.33	3908586.79	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.012	0.012	0.011	0.001	0.003	0.000	0.000	0.000	0.000
167332.673867058390	167332.67	3908718.25	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167321.440230695390	167321.44	3908738.90	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167310.206594331390	167310.21	3908759.55	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.000	0.003	0.000	0.000	0.000	0.000
167298.972957967390	167298.97	3908780.20	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.000	0.004	0.000	0.000	0.000	0.000
167287.739321604390	167287.74	3908800.85	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.009	0.000	0.004	0.000	0.000	0.000	0.000
167276.505685243908	167276.51	3908821.50	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.010	0.000	0.005	0.000	0.000	0.000	0.000
167265.272048877390	167265.27	3908842.15	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.010	0.010	0.000	0.005	0.000	0.000	0.000	0.000
167254.038412513390	167254.04	3908862.81	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.010	0.000	0.006	0.000	0.000	0.000	0.000
167242.804776149390	167242.80	3908883.46	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.011	0.000	0.007	0.000	0.000	0.000	0.000
167231.571139786390	167231.57	3908904.11	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.012	0.011	0.000	0.008	0.000	0.000	0.000	0.000
167220.337503422390	167220.34	3908924.76	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.012	0.000	0.009	0.000	0.000	0.000	0.000
167209.103867058390	167209.10	3908945.41	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.014	0.014	0.000	0.010	0.000	0.000	0.000	0.000
167260.637926649390	167260.64	3908653.66	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167276.446019474390	167276.45	3908636.85	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167292.254112339086	167292.25	3908620.05	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167308.062205126390	167308.06	3908603.24	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167323.870297951390	167323.87	3908586.43	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167339.678390777390	167339.68	3908569.63	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.008	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167355.486483603390	167355.49	3908552.82	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.008	0.000	0.002	0.000	0.000	0.000	0.000
167371.294576428390	167371.29	3908536.02	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.009	0.009	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167387.102669254390	167387.10	3908519.21	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.009	0.001	0.002	0.000	0.000	0.000	0.000
167402.910762083908	167402.91	3908502.40	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.010	0.010	0.010	0.001	0.002	0.000	0.000	0.000	0.000
167244.829833823390	167244.83	3908670.46	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167233.596197459390	167233.60	3908691.11	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167222.362561096390	167222.36	3908711.77	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167211.128924732390	167211.13	3908732.42	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167199.895288368390	167199.90	3908753.07	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.008	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000
167188.661652005390	167188.66	3908773.72	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.008	0.008	0.000	0.004	0.000	0.000	0.000	0.000
167177.428015641390	167177.43	3908794.37	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.008	0.000	0.004	0.000	0.000	0.000	0.000
167166.194379277390	167166.19	3908815.02	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
167154.960742914390	167154.96	3908835.67	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
167143.727106553908	167143.73	3908856.32	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.009	0.009	0.000	0.006	0.000	0.000	0.000	0.000
167132.493470187390	167132.49	3908876.97	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.010	0.000	0.006	0.000	0.000	0.000	0.000
167121.259833823390	167121.26	3908897.62	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.011	0.000	0.007	0.000	0.000	0.000	0.000
167173.037094841390	167173.04	3908605.61	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167189.088389095390	167189.09	3908588.55	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167205.139683349390	167205.14	3908571.49	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167221.190977602390	167221.19	3908554.42	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167237.242271856390	167237.24	3908537.36	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167253.293566113908	167253.29	3908520.29	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167269.344860364390	167269.34	3908503.23	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167285.396154618390	167285.40	3908486.16	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167301.447448871390	167301.45	3908469.10	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167317.498743125390	167317.50	3908452.03	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167333.550037379390	167333.55	3908434.97	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167349.601331633390	167349.60	3908417.90	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167156.985800587390	167156.99	3908622.68	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167145.752164224390	167145.75	3908643.33	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167134.518527863908	167134.52	3908663.98	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000
167123.284891497390	167123.28	3908684.63	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167112.051255133390	167112.05	3908705.28	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167100.817618769390	167100.82	3908725.93	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167089.583982406390	167089.58	3908746.58	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
167078.350346042390	167078.35	3908767.24	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.007	0.007	0.007	0.000	0.004	0.000	0.000	0.000	0.000

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167409.284263933908	167409.28	3908786.69	FENCEGRD	0.020	0.019	0.019	0.018	0.001	0.007	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.15
167398.050627566390	167398.05	3908807.34	FENCEGRD	0.019	0.019	0.019	0.018	0.001	0.008	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.15
167386.816991203390	167386.82	3908827.99	FENCEGRD	0.020	0.020	0.019	0.019	0.001	0.009	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.15
167375.583354839390	167375.58	3908848.64	FENCEGRD	0.021	0.020	0.020	0.020	0.001	0.011	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.16
167364.349718476390	167364.35	3908869.29	FENCEGRD	0.022	0.021	0.021	0.021	0.001	0.013	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.17
167353.116082112390	167353.12	3908889.94	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.015	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.19
167341.882445748390	167341.88	3908910.59	FENCEGRD	0.024	0.024	0.023	0.023	0.001	0.017	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.20
167330.648809385390	167330.65	3908931.24	FENCEGRD	0.025	0.025	0.024	0.024	0.001	0.020	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.21
167319.415173021390	167319.42	3908951.89	FENCEGRD	0.027	0.026	0.026	0.025	0.001	0.022	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.004	0.000	0.000	0.000	0.000	0.22
167308.181536657390	167308.18	3908972.54	FENCEGRD	0.029	0.029	0.028	0.028	0.001	0.025	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000	0.25
167296.947900294390	167296.95	3908993.19	FENCEGRD	0.033	0.033	0.032	0.031	0.001	0.028	0.000	0.000	0.000	0.000	0.006	0.005	0.005	0.005	0.000	0.005	0.000	0.000	0.000	0.000	0.28
167348.130668932390	167348.13	3908701.82	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167379.044272683908	167379.04	3908668.95	FENCEGRD	0.017	0.016	0.016	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167394.501074554390	167394.50	3908652.52	FENCEGRD	0.018	0.017	0.017	0.016	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167409.957876428390	167409.96	3908636.09	FENCEGRD	0.019	0.018	0.017	0.017	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167440.871480176390	167440.87	3908603.22	FENCEGRD	0.021	0.020	0.020	0.019	0.001	0.004	0.000	0.000	0.000	0.000	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.15
167456.328282053908	167456.33	3908586.79	FENCEGRD	0.023	0.022	0.021	0.020	0.001	0.005	0.000	0.000	0.000	0.000	0.004	0.004	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.16
167332.673867058390	167332.67	3908718.25	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167321.440230695390	167321.44	3908738.90	FENCEGRD	0.016	0.015	0.015	0.015	0.001	0.005	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167310.206594331390	167310.21	3908759.55	FENCEGRD	0.016	0.016	0.016	0.015	0.001	0.006	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167298.972957967390	167298.97	3908780.20	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.007	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167287.739321604390	167287.74	3908800.85	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.007	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.14
167276.505685243908	167276.51	3908821.50	FENCEGRD	0.018	0.018	0.018	0.017	0.001	0.008	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.14
167265.272048877390	167265.27	3908842.15	FENCEGRD	0.019	0.019	0.018	0.018	0.001	0.010	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.15
167254.038412513390	167254.04	3908862.81	FENCEGRD	0.020	0.019	0.019	0.019	0.001	0.011	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.16
167242.804776149390	167242.80	3908883.46	FENCEGRD	0.020	0.020	0.020	0.019	0.001	0.013	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.16
167231.571139786390	167231.57	3908904.11	FENCEGRD	0.021	0.021	0.021	0.020	0.001	0.015	0.000	0.000	0.000	0.000	0.004	0.004	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.17
167220.337503422390	167220.34	3908924.76	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.017	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.19
167209.103867058390	167209.10	3908945.41	FENCEGRD	0.026	0.025	0.024	0.024	0.001	0.019	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.21
167260.637926649390	167260.64	3908653.66	FENCEGRD	0.013	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167276.446019474390	167276.45	3908636.85	FENCEGRD	0.014	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167292.254112339086	167292.25	3908620.05	FENCEGRD	0.014	0.014	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167308.062205126390	167308.06	3908603.24	FENCEGRD	0.014	0.014	0.014	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167323.870297951390	167323.87	3908586.43	FENCEGRD	0.015	0.015	0.014	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167339.678390777390	167339.68	3908569.63	FENCEGRD	0.016	0.015	0.015	0.014	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167355.486483603390	167355.49	3908552.82	FENCEGRD	0.016	0.016	0.015	0.015	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167371.294576428390	167371.29	3908536.02	FENCEGRD	0.017	0.017	0.016	0.016	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167387.102669254390	167387.10	3908519.21	FENCEGRD	0.018	0.018	0.017	0.016	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167402.910762083908	167402.91	3908502.40	FENCEGRD	0.019	0.019	0.018	0.017	0.001	0.004	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.14
167244.829833823390	167244.83	3908670.46	FENCEGRD	0.014	0.013	0.013	0.013	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167233.596197459390	167233.60	3908691.11	FENCEGRD	0.014	0.014	0.013	0.013	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167222.362561096390	167222.36	3908711.77	FENCEGRD	0.014	0.014	0.014	0.014	0.000	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167211.128924732390	167211.13	3908732.42	FENCEGRD	0.015	0.014	0.014	0.014	0.000	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167199.895288368390	167199.90	3908753.07	FENCEGRD	0.015	0.015	0.015	0.014	0.000	0.006	0.000	0.000	0.000	0.000	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167188.661652005390	167188.66	3908773.72	FENCEGRD	0.015	0.015	0.015	0.015	0.000	0.006	0.000	0.000	0.000	0.000	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167177.428015641390	167177.43	3908794.37	FENCEGRD	0.016	0.016	0.015	0.015	0.000	0.007	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167166.194379277390	167166.19	3908815.02	FENCEGRD	0.016	0.016	0.016	0.015	0.000	0.008	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167154.960742914390	167154.96	3908835.67	FENCEGRD	0.017	0.016	0.016	0.016	0.000	0.009	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.13
167143.727106553908	167143.73	3908856.32	FENCEGRD	0.017	0.017	0.017	0.016	0.001	0.010	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.14
167132.493470187390	167132.49	3908876.97	FENCEGRD	0.019	0.018	0.018	0.018	0.001	0.011	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.15
167121.259833823390	167121.26	3908897.62	FENCEGRD	0.020	0.020	0.019	0.019	0.001	0.013	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.16
167173.037094841390	167173.04	3908605.61	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167189.088389095390	167189.09	3908588.55	FENCEGRD	0.013	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167205.139683349390	167205.14	3908571.49	FENCEGRD	0.013	0.012	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167221.190977602390	167221.19	3908554.42	FENCEGRD	0.013	0.013	0.012	0.012	0.001	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167237.242271856390	167237.24	3908537.36	FENCEGRD	0.012	0.012	0.013	0.013	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167253.293566113908	167253.29	3908520.29	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167269.344860364390	167269.34	3908503.23	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167285.396154618390	167285.40	3908486.16	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167301.447448871390	167301.45	3908469.10	FENCEGRD	0.011	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167317.498743125390	167317.50	3908452.03	FENCEGRD	0.012	0.011	0.011	0.011	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167333.550037379390	167333.55	3908434.97	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167349.601331633390	167349.60	3908417.90	FENCEGRD	0.012	0.012	0.012	0.012	0.001	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167156.985800587390	167156.99	3908622.68	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167145.752164224390	167145.75	3908643.33	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167134.518527863908	167134.52	3908663.98	FENCEGRD	0.013	0.012	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167123.284891497390	167123.28	3908684.63	FENCEGRD	0.013	0.013	0.012	0.012	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167112.051255133390	167112.05	3908705.28	FENCEGRD	0.013	0.013	0.013	0.012	0.000	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167100.817618769390	167100.82	3908725.93	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167089.583982406390	167089.58	3908746.58	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
167078.350346042390	167078.35	3908767.24	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167067.116709678390	167067.12	3908787.89	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.007	0.000	0.004	0.000	0.000	0.000	0.000
167055.883073315390	167055.88	3908808.54	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.000	0.004	0.000	0.000	0.000	0.000
167044.649436951390	167044.65	3908829.19	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.008	0.008	0.008	0.000	0.005	0.000	0.000	0.000	0.000
167033.415800587390	167033.42	3908849.84	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
167084.357056697390	167084.36	3908558.72	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167114.787635386390	167114.79	3908526.37	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167145.218214076390	167145.22	3908494.01	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.002	0.000	0.000	0.000	0.000
167175.648792765390	167175.65	3908461.66	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167206.079371454390	167206.08	3908429.31	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167236.509950144390	167236.51	3908396.96	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000
167266.940528833390	167266.94	3908364.61	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000
167057.908130988390	167057.91	3908595.54	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167046.674494625390	167046.67	3908616.20	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167035.440858261390	167035.44	3908636.85	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167024.207221897390	167024.21	3908657.50	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000
167012.973585534390	167012.97	3908678.15	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.003	0.000	0.000	0.000	0.000
167001.739949173908	167001.74	3908698.80	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.003	0.000	0.000	0.000	0.000
166990.506312807390	166990.51	3908719.45	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.003	0.000	0.000	0.000	0.000
166979.272676443390	166979.27	3908740.10	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.006	0.006	0.000	0.003	0.000	0.000	0.000	0.000
166968.039040079390	166968.04	3908760.75	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.003	0.000	0.000	0.000	0.000
166956.805403716390	166956.81	3908781.40	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.000	0.004	0.000	0.000	0.000	0.000
166945.571767352390	166945.57	3908802.05	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.007	0.007	0.007	0.000	0.004	0.000	0.000	0.000	0.000
167371.888474415390	167371.89	3909070.62	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.033	0.032	0.031	0.030	0.000	0.028	0.000	0.000	0.000	0.000
167324.488572333390	167324.49	3909054.72	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.029	0.028	0.027	0.027	0.000	0.023	0.000	0.000	0.000	0.000
167277.083364552390	167277.08	3909038.83	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.026	0.025	0.024	0.023	0.000	0.020	0.000	0.000	0.000	0.000
167287.015632423390	167287.02	3909016.01	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.022	0.021	0.021	0.020	0.000	0.018	0.000	0.000	0.000	0.000
167182.264672139090	167182.26	3909007.07	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.019	0.019	0.018	0.000	0.014	0.000	0.000	0.000	0.000
167192.329370213908	167192.33	3908983.95	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.017	0.017	0.016	0.000	0.013	0.000	0.000	0.000	0.000
167087.440283725390	167087.44	3908975.32	FENCEGRD	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.015	0.015	0.015	0.000	0.011	0.000	0.000	0.000	0.000
167096.458830418390	167096.46	3908954.60	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.014	0.013	0.000	0.010	0.000	0.000	0.000	0.000
167106.604695447390	167106.60	3908931.29	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.012	0.012	0.000	0.009	0.000	0.000	0.000	0.000
166992.612970415390	166992.61	3908943.58	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	0.012	0.012	0.000	0.008	0.000	0.000	0.000	0.000
167001.680266009390	167001.68	3908922.75	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	0.011	0.011	0.000	0.007	0.000	0.000	0.000	0.000
167010.747561603390	167010.75	3908901.92	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.011	0.010	0.000	0.007	0.000	0.000	0.000	0.000
167019.814857197390	167019.81	3908881.09	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.010	0.000	0.006	0.000	0.000	0.000	0.000
166897.783956562390	166897.78	3908911.84	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.010	0.010	0.010	0.000	0.006	0.000	0.000	0.000	0.000
166906.886396713390	166906.89	3908890.93	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.010	0.009	0.000	0.006	0.000	0.000	0.000	0.000
166915.988836863390	166915.99	3908870.02	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000
166925.091277014390	166925.09	3908849.11	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.008	0.008	0.008	0.000	0.005	0.000	0.000	0.000	0.000
166934.193717164390	166934.19	3908828.19	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.008	0.008	0.000	0.004	0.000	0.000	0.000	0.000
167363.014395385390	167363.01	3909118.12	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.059	0.056	0.053	0.051	0.001	0.033	0.001	0.001	0.001	0.001
167359.573909162.591	167359.57	3909162.59	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.095	0.090	0.086	0.082	0.001	0.037	0.001	0.001	0.001	0.001
167359.573909185.913	167359.57	3909185.91	FENCEGRD	0.004	0.004	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.114	0.109	0.104	0.099	0.001	0.039	0.002	0.002	0.001	0.001
167359.573909209.235	167359.57	3909209.24	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.131	0.126	0.120	0.116	0.001	0.041	0.002	0.002	0.002	0.002
167359.573909232.556	167359.57	3909232.56	FENCEGRD	0.005	0.005	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.146	0.141	0.136	0.131	0.002	0.042	0.003	0.002	0.002	0.002
167359.573909255.878	167359.57	3909255.88	FENCEGRD	0.005	0.005	0.005	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.156	0.152	0.147	0.143	0.003	0.043	0.003	0.003	0.003	0.003
167312.799120674390	167312.80	3909119.44	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.057	0.054	0.051	0.049	0.001	0.030	0.001	0.001	0.001	0.001
167319.257362021390	167319.26	3909079.78	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.037	0.036	0.034	0.033	0.000	0.026	0.000	0.000	0.000	0.000
167309.573909162.591	167309.57	3909162.59	FENCEGRD	0.003	0.003	0.003	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.085	0.081	0.077	0.073	0.001	0.034	0.001	0.001	0.001	0.001
167309.573909185.913	167309.57	3909185.91	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.100	0.096	0.091	0.087	0.001	0.037	0.001	0.001	0.001	0.001
167309.573909209.235	167309.57	3909209.24	FENCEGRD	0.004	0.004	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.115	0.110	0.105	0.101	0.001	0.039	0.002	0.002	0.002	0.002
167309.573909232.556	167309.57	3909232.56	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.129	0.124	0.119	0.114	0.002	0.040	0.002	0.002	0.002	0.002
167309.573909255.878	167309.57	3909255.88	FENCEGRD	0.005	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.139	0.134	0.129	0.125	0.003	0.041	0.002	0.002	0.002	0.002
167309.573909279.2	167309.57	3909279.20	FENCEGRD	0.005	0.005	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.144	0.140	0.136	0.132	0.003	0.040	0.003	0.003	0.003	0.003
167262.669955847390	167262.67	3909120.23	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.053	0.051	0.048	0.046	0.001	0.027	0.001	0.001	0.001	0.001
167268.869867543909	167268.87	3909082.16	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.037	0.035	0.034	0.033	0.000	0.024	0.000	0.000	0.000	0.000
167259.573909162.591	167259.57	3909162.59	FENCEGRD	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.076	0.072	0.069	0.066	0.001	0.032	0.001	0.001	0.001	0.001
167259.573909185.913	167259.57	3909185.91	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.088	0.084	0.081	0.077	0.001	0.034	0.001	0.001	0.001	0.001
167259.573909209.235	167259.57	3909209.24	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.100	0.096	0.091	0.088	0.001	0.036	0.002	0.001	0.001	0.001
167259.573909232.556	167259.57	3909232.56	FENCEGRD	0.004	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.110	0.106	0.101	0.097	0.002	0.037	0.002	0.002	0.002	0.002
167259.573909255.878	167259.57	3909255.88	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.118	0.114	0.109	0.106	0.002	0.038	0.002	0.002	0.002	0.002
167259.573909279.2	167259.57	3909279.20	FENCEGRD	0.004	0.004	0.004	0.004	0.000	0.001	0.000	0.000	0.000	0.000	0.123	0.120	0.116	0.112	0.003	0.037	0.002	0.002	0.002	0.002
167163.014395385390	167163.01	3909118.12	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.043	0.042	0.040	0.038	0.001	0.023	0.001	0.001	0.001	0.001
167169.903186155390	167169.90	3909075.82	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.032	0.030	0.029	0.028	0.001	0.019	0.000	0.000	0.000	0.000
167176.791976925390	167176.79	3909033.51	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.023	0.023	0.022	0.021	0.000	0.016	0.000	0.000	0.000	0.000
167159.573909162.591	167159.57	3909162.59	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.058	0.056	0.054	0.051	0.001	0.026	0.001	0.001	0.001	0.001
167159.573909185.913	167159.57	3909185.91	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.066	0.064	0.061	0.059	0.001	0.028	0.001	0.001	0.001	0.001
167159.573909209.235	167159.57	3909209.24	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.073	0.071	0.068	0.066	0.001	0.029	0.001	0.001	0.001	0.001
167159.573909232.556	167159.57	3909232.56	FENCEGRD	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.080	0.077	0.074	0.072	0.002	0.030	0.001	0.001	0.001	0.001
167159.573909255.878	167159.57	3909255.88	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.086	0.083	0.080	0.078	0.002	0.031	0.002	0.002	0.002	0.001
167159.573909279.2	167159.57	3909279.20	FENCEGRD	0.003	0.003	0.003	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.091	0.089	0.086	0.083	0.003	0.032	0.002	0.002	0.002	0.002

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167067.116709678390	167067.12	3908787.89	FENCEGRD	0.014	0.014	0.013	0.013	0.000	0.007	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167055.883073315390	167055.88	3908808.54	FENCEGRD	0.014	0.014	0.014	0.014	0.000	0.007	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167044.649436951390	167044.65	3908829.19	FENCEGRD	0.015	0.015	0.015	0.014	0.000	0.008	0.000	0.000	0.000	0.000	0.003	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
167033.415800587390	167033.42	3908849.84	FENCEGRD	0.016	0.016	0.016	0.015	0.001	0.009	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.13
167084.357056697390	167084.36	3908558.72	FENCEGRD	0.012	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167114.787635386390	167114.79	3908526.37	FENCEGRD	0.010	0.010	0.010	0.010	0.000	0.003	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167145.218214076390	167145.22	3908494.01	FENCEGRD	0.008	0.008	0.008	0.008	0.000	0.003	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.06
167175.648792765390	167175.65	3908461.66	FENCEGRD	0.007	0.007	0.007	0.007	0.000	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.05
167206.079371454390	167206.08	3908429.31	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.05
167236.509950144390	167236.51	3908396.96	FENCEGRD	0.006	0.006	0.006	0.006	0.000	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.05
167266.940528833390	167266.94	3908364.61	FENCEGRD	0.007	0.006	0.006	0.006	0.001	0.002	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.05
167057.908130988390	167057.91	3908595.54	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167046.674494625390	167046.67	3908616.20	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167035.440858261390	167035.44	3908636.85	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.08
167024.207221897390	167024.21	3908657.50	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167012.973585534390	167012.97	3908678.15	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.004	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
167001.739949173908	167001.74	3908698.80	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
166990.506312807390	166990.51	3908719.45	FENCEGRD	0.011	0.011	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
166979.272676443390	166979.27	3908740.10	FENCEGRD	0.012	0.012	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
166968.039040079390	166968.04	3908760.75	FENCEGRD	0.012	0.012	0.012	0.012	0.000	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.09
166956.805403716390	166956.81	3908781.40	FENCEGRD	0.013	0.012	0.012	0.012	0.000	0.006	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.10
166945.571767352390	166945.57	3908802.05	FENCEGRD	0.013	0.013	0.013	0.013	0.000	0.007	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167371.888474415390	167371.89	3909070.62	FENCEGRD	0.058	0.056	0.055	0.053	0.001	0.049	0.001	0.001	0.001	0.001	0.010	0.009	0.009	0.009	0.000	0.008	0.000	0.000	0.000	0.000	0.48
167324.488572333390	167324.49	3909054.72	FENCEGRD	0.052	0.050	0.048	0.047	0.001	0.041	0.001	0.001	0.001	0.000	0.009	0.008	0.008	0.008	0.000	0.007	0.000	0.000	0.000	0.000	0.42
167277.083364552390	167277.08	3909038.83	FENCEGRD	0.045	0.044	0.043	0.042	0.001	0.035	0.000	0.000	0.000	0.000	0.008	0.007	0.007	0.007	0.000	0.006	0.000	0.000	0.000	0.000	0.37
167287.015632423390	167287.02	3909016.01	FENCEGRD	0.039	0.038	0.037	0.036	0.001	0.031	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.006	0.000	0.005	0.000	0.000	0.000	0.000	0.32
167182.264672139090	167182.26	3909007.07	FENCEGRD	0.035	0.034	0.033	0.033	0.001	0.025	0.000	0.000	0.000	0.000	0.006	0.006	0.006	0.005	0.000	0.004	0.000	0.000	0.000	0.000	0.28
167192.329370213908	167192.33	3908983.95	FENCEGRD	0.031	0.030	0.030	0.029	0.001	0.023	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000	0.25
167087.440283725390	167087.44	3908975.32	FENCEGRD	0.028	0.027	0.027	0.026	0.001	0.019	0.000	0.000	0.000	0.000	0.005	0.005	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.23
167096.458830418390	167096.46	3908954.60	FENCEGRD	0.026	0.025	0.024	0.024	0.001	0.017	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.21
167106.604695447390	167106.60	3908931.29	FENCEGRD	0.023	0.023	0.022	0.022	0.001	0.015	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.19
166992.612970415390	166992.61	3908943.58	FENCEGRD	0.023	0.022	0.022	0.021	0.001	0.015	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.18
167001.680266009390	167001.68	3908922.75	FENCEGRD	0.021	0.021	0.020	0.020	0.001	0.013	0.000	0.000	0.000	0.000	0.004	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.17
167010.747561603390	167010.75	3908901.92	FENCEGRD	0.019	0.019	0.019	0.018	0.001	0.012	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.16
167019.814857197390	167019.81	3908881.09	FENCEGRD	0.018	0.018	0.017	0.017	0.001	0.011	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.14
166897.783956562390	166897.78	3908911.84	FENCEGRD	0.019	0.019	0.018	0.018	0.001	0.011	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.15
166906.886396713390	166906.89	3908890.93	FENCEGRD	0.018	0.017	0.017	0.017	0.001	0.010	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.14
166915.988836863390	166915.99	3908870.02	FENCEGRD	0.016	0.016	0.016	0.016	0.001	0.009	0.000	0.000	0.000	0.000	0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.13
166925.091277014390	166925.09	3908849.11	FENCEGRD	0.015	0.015	0.015	0.015	0.000	0.009	0.000	0.000	0.000	0.000	0.003	0.003	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.12
166934.193717164390	166934.19	3908828.19	FENCEGRD	0.014	0.014	0.014	0.014	0.000	0.008	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.11
167363.014395385390	167363.01	3909118.12	FENCEGRD	0.104	0.099	0.094	0.090	0.001	0.058	0.001	0.001	0.001	0.001	0.017	0.017	0.016	0.015	0.000	0.010	0.000	0.000	0.000	0.000	0.79
167359.573909162.591	167359.57	3909162.59	FENCEGRD	0.168	0.160	0.152	0.145	0.001	0.066	0.002	0.002	0.002	0.002	0.028	0.027	0.025	0.024	0.000	0.011	0.000	0.000	0.000	0.000	1.22
167359.573909185.913	167359.57	3909185.91	FENCEGRD	0.201	0.193	0.183	0.176	0.002	0.070	0.003	0.003	0.003	0.002	0.034	0.032	0.031	0.029	0.000	0.012	0.000	0.000	0.000	0.000	1.46
167359.573909209.235	167359.57	3909209.24	FENCEGRD	0.232	0.223	0.213	0.205	0.002	0.073	0.004	0.003	0.003	0.003	0.039	0.037	0.036	0.034	0.000	0.012	0.001	0.001	0.001	0.001	1.68
167359.573909232.556	167359.57	3909232.56	FENCEGRD	0.258	0.250	0.240	0.232	0.003	0.075	0.004	0.004	0.004	0.004	0.043	0.042	0.040	0.039	0.001	0.012	0.001	0.001	0.001	0.001	1.88
167359.573909255.878	167359.57	3909255.88	FENCEGRD	0.277	0.270	0.261	0.254	0.005	0.076	0.005	0.005	0.005	0.005	0.046	0.045	0.044	0.042	0.001	0.013	0.001	0.001	0.001	0.001	2.03
167312.799120674390	167312.80	3909119.44	FENCEGRD	0.101	0.096	0.091	0.087	0.001	0.053	0.001	0.001	0.001	0.001	0.017	0.016	0.015	0.015	0.000	0.009	0.000	0.000	0.000	0.000	0.76
167319.257362021390	167319.26	3909079.78	FENCEGRD	0.066	0.063	0.061	0.058	0.001	0.046	0.001	0.001	0.001	0.001	0.011	0.011	0.010	0.010	0.000	0.008	0.000	0.000	0.000	0.000	0.52
167309.573909162.591	167309.57	3909162.59	FENCEGRD	0.150	0.143	0.136	0.130	0.001	0.061	0.002	0.002	0.002	0.002	0.025	0.024	0.023	0.022	0.000	0.010	0.000	0.000	0.000	0.000	1.10
167309.573909185.913	167309.57	3909185.91	FENCEGRD	0.177	0.170	0.162	0.155	0.002	0.065	0.002	0.002	0.002	0.002	0.030	0.028	0.027	0.026	0.000	0.011	0.000	0.000	0.000	0.000	1.29
167309.573909209.235	167309.57	3909209.24	FENCEGRD	0.204	0.195	0.186	0.179	0.002	0.069	0.003	0.003	0.003	0.003	0.034	0.033	0.031	0.030	0.000	0.011	0.001	0.001	0.000	0.000	1.48
167309.573909232.556	167309.57	3909232.56	FENCEGRD	0.228	0.219	0.210	0.202	0.003	0.071	0.004	0.004	0.004	0.003	0.038	0.037	0.035	0.034	0.001	0.012	0.001	0.001	0.001	0.001	1.66
167309.573909255.878	167309.57	3909255.88	FENCEGRD	0.246	0.238	0.229	0.221	0.005	0.072	0.004	0.004	0.004	0.004	0.041	0.040	0.038	0.037	0.001	0.012	0.001	0.001	0.001	0.001	1.80
167309.573909279.2	167309.57	3909279.20	FENCEGRD	0.255	0.248	0.241	0.234	0.006	0.072	0.005	0.005	0.005	0.005	0.042	0.041	0.040	0.039	0.001	0.012	0.001	0.001	0.001	0.001	1.88
167262.669955847390	167262.67	3909120.23	FENCEGRD	0.094	0.090	0.085	0.082	0.001	0.049	0.001	0.001	0.001	0.001	0.016	0.015	0.014	0.014	0.000	0.008	0.000	0.000	0.000	0.000	0.71
167268.869867543909	167268.87	3909082.16	FENCEGRD	0.066	0.063	0.060	0.058	0.001	0.042	0.001	0.001	0.001	0.001	0.011	0.010	0.010	0.010	0.000	0.007	0.000	0.000	0.000	0.000	0.51
167259.573909162.591	167259.57	3909162.59	FENCEGRD	0.134	0.128	0.122	0.117	0.002	0.056	0.002	0.002	0.002	0.002	0.022	0.021	0.020	0.019	0.000	0.009	0.000	0.000	0.000	0.000	0.99
167259.573909185.913	167259.57	3909185.91	FENCEGRD	0.156	0.150	0.143	0.137	0.002	0.060	0.002	0.002	0.002	0.002	0.026	0.025	0.024	0.023	0.000	0.010	0.000	0.000	0.000	0.000	1.15
167259.573909209.235	167259.57	3909209.24	FENCEGRD	0.177	0.170	0.162	0.156	0.002	0.064	0.003	0.003	0.003	0.003	0.029	0.028	0.027	0.026	0.000	0.011	0.000	0.000	0.000	0.000	1.30
167259.573909232.556	167259.57	3909232.56	FENCEGRD	0.194	0.187	0.179	0.173	0.003	0.066	0.003	0.003	0.003	0.003	0.032	0.031	0.030	0.029	0.001	0.011	0.001	0.001	0.001	0.001	1.43
167259.573909255.878	167259.57	3909255.88	FENCEGRD	0.209	0.202	0.194	0.187	0.004	0.067	0.004	0.004	0.004	0.003	0.035	0.034	0.032	0.031	0.001	0.011	0.001	0.001	0.001	0.001	1.53
167259.573909279.2	167259.57	3909279.20	FENCEGRD	0.218	0.212	0.205	0.199	0.006	0.066	0.004	0.004	0.004	0.004	0.036	0.035	0.034	0.033	0.001	0.011	0.001	0.001	0.001	0.001	1.62
167163.014395385390	167163.01	3909118.12	FENCEGRD	0.077	0.074	0.070	0.068	0.001	0.040	0.001	0.001	0.001	0.001	0.013	0.012	0.012	0.011	0.000	0.007	0.000	0.000	0.000	0.000	0.58
167169.903186155390	167169.90	3909075.82	FENCEGRD	0.056	0.054	0.052	0.050	0.001	0.034	0.001	0.001	0.001	0.001	0.009	0.009	0.009	0.008	0.000	0.006	0.000	0.000	0.000	0.000	0.44
167176.791976925390	167176.79	3909033.51	FENCEGRD	0.041	0.040	0.039	0.038	0.001	0.028	0.001	0.001	0.001	0.000	0.007	0.007	0.006	0.006	0.000	0.005	0.000	0.000	0.000	0.000	0.33
167159.573909162.591	167159.57	3909162.59	FENCEGRD	0.103	0.099	0.095	0.091	0.002	0.046	0.001	0.001	0.001	0.001	0.017	0.017	0.016	0.015	0.000	0.008	0.000	0.000	0.000	0.000	0.77
167159.573909185.913	167159.57	3909185.91	FENCEGRD	0.117	0.113	0.108	0.104	0.002	0.049	0.002	0.002	0.002	0.002	0.020	0.019	0.018	0.017	0.000	0.008	0.000	0.000	0.000	0.000	0.87
167159.573909209.235	167159.57	3909209.24	FENCEGRD	0.130	0.125	0.120	0.116	0.003	0.051	0.002	0.002	0.002	0.002	0.022	0.021	0.020	0.019	0.000	0.009	0.000	0.000	0.000	0.000	0.97
167159.573909232.556	167159.57	3909232.56	FENCEGRD	0.141	0.137	0.132	0.127	0.003	0.054	0.002	0.002	0.002	0.002	0.024	0.023	0.022	0.021	0.001	0.009	0.000	0.000	0.000	0.000	1.06
167159.573909255.878	167159.57	3909255.88	FENCEGRD	0.152	0.147	0.142	0.138	0.004	0.055	0.003	0.003	0.003	0.003	0.025	0.025	0.024	0.023	0.001	0.009	0.000	0.000	0.000	0.000	1.14
167159.573909279.2	167159.57	3909279.20	FENCEGRD	0.162	0.157	0.152	0.147	0.005	0.057	0.003	0.003	0.003	0.003	0.027	0.026	0.025	0.025	0.001	0.009	0.001	0.001	0.000	0.000	1.21

Project Cancer Risk

				3rd Tri Cancer Risk (per million)										0<2 Cancer Risk (per million)									
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4
167063.260423627390	167063.26	3909116.61	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.035	0.034	0.033	0.032	0.001	0.019	0.001	0.001	0.001	0.001
167066.950847254390	167066.95	3909093.95	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.031	0.030	0.029	0.028	0.001	0.017	0.000	0.000	0.000	0.000
167070.641270881390	167070.64	3909071.28	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.027	0.026	0.025	0.024	0.001	0.016	0.000	0.000	0.000	0.000
167074.331694508390	167074.33	3909048.62	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.023	0.022	0.021	0.000	0.015	0.000	0.000	0.000	0.000
167078.022118134390	167078.02	3909025.96	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.020	0.019	0.019	0.000	0.013	0.000	0.000	0.000	0.000
167081.712541761390	167081.71	3909003.30	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.017	0.017	0.000	0.012	0.000	0.000	0.000	0.000
167059.573909139.27	167059.57	3909139.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.040	0.039	0.037	0.036	0.001	0.020	0.001	0.001	0.001	0.001
167059.573909162.591	167059.57	3909162.59	FENCEGRD	0.002	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.046	0.044	0.042	0.041	0.001	0.021	0.001	0.001	0.001	0.001
167059.573909185.913	167059.57	3909185.91	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.051	0.049	0.048	0.046	0.001	0.023	0.001	0.001	0.001	0.001
167059.573909209.235	167059.57	3909209.24	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.056	0.054	0.052	0.051	0.001	0.024	0.001	0.001	0.001	0.001
167059.573909232.556	167059.57	3909232.56	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.061	0.059	0.057	0.055	0.002	0.025	0.001	0.001	0.001	0.001
167059.573909255.878	167059.57	3909255.88	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.065	0.063	0.061	0.060	0.002	0.026	0.001	0.001	0.001	0.001
167059.573909279.2	167059.57	3909279.20	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.070	0.068	0.065	0.064	0.002	0.027	0.001	0.001	0.001	0.001
166963.014395385390	166963.01	3909118.12	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.030	0.029	0.028	0.027	0.001	0.016	0.000	0.000	0.000	0.000
166969.903186155390	166969.90	3909075.82	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.023	0.022	0.022	0.001	0.014	0.000	0.000	0.000	0.000
166976.791976925390	166976.79	3909033.51	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.019	0.018	0.018	0.000	0.012	0.000	0.000	0.000	0.000
166983.680767696390	166983.68	3908991.21	FENCEGRD	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.015	0.015	0.015	0.000	0.010	0.000	0.000	0.000	0.000
166959.573909162.591	166959.57	3909162.59	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.037	0.035	0.034	0.033	0.001	0.018	0.001	0.001	0.001	0.001
166959.573909185.913	166959.57	3909185.91	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.041	0.039	0.038	0.037	0.001	0.019	0.001	0.001	0.001	0.001
166959.573909209.235	166959.57	3909209.24	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.044	0.043	0.042	0.041	0.001	0.020	0.001	0.001	0.001	0.001
166959.573909232.556	166959.57	3909232.56	FENCEGRD	0.002	0.002	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.048	0.046	0.045	0.044	0.002	0.021	0.001	0.001	0.001	0.001
166959.573909255.878	166959.57	3909255.88	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.051	0.050	0.048	0.047	0.002	0.022	0.001	0.001	0.001	0.001
166959.573909279.2	166959.57	3909279.20	FENCEGRD	0.002	0.002	0.002	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.054	0.052	0.051	0.050	0.002	0.023	0.001	0.001	0.001	0.001
166863.186615154390	166863.19	3909117.06	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.024	0.023	0.023	0.001	0.013	0.000	0.000	0.000	0.000
166866.803230309390	166866.80	3909094.85	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.021	0.020	0.001	0.013	0.000	0.000	0.000	0.000
166874.036460617390	166874.04	3909050.43	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.017	0.017	0.001	0.011	0.000	0.000	0.000	0.000
166877.653075772390	166877.65	3909028.22	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.016	0.016	0.015	0.001	0.010	0.000	0.000	0.000	0.000
166881.269690926390	166881.27	3909006.02	FENCEGRD	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	0.014	0.014	0.000	0.010	0.000	0.000	0.000	0.000
166884.886306083908	166884.89	3908983.81	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	0.013	0.013	0.000	0.009	0.000	0.000	0.000	0.000
166888.502921235390	166888.50	3908961.60	FENCEGRD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.012	0.012	0.012	0.000	0.008	0.000	0.000	0.000	0.000
166859.573909139.27	166859.57	3909139.27	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.026	0.025	0.025	0.001	0.014	0.001	0.000	0.000	0.000
166859.573909162.591	166859.57	3909162.59	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.030	0.029	0.028	0.027	0.001	0.015	0.001	0.001	0.001	0.001
166859.573909185.913	166859.57	3909185.91	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.033	0.032	0.031	0.030	0.001	0.016	0.001	0.001	0.001	0.001
166859.573909209.235	166859.57	3909209.24	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.036	0.035	0.034	0.033	0.001	0.017	0.001	0.001	0.001	0.001
166859.573909232.556	166859.57	3909232.56	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.039	0.038	0.037	0.036	0.001	0.018	0.001	0.001	0.001	0.001
166859.573909255.878	166859.57	3909255.88	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.041	0.040	0.039	0.038	0.002	0.019	0.001	0.001	0.001	0.001
166859.573909279.2	166859.57	3909279.20	FENCEGRD	0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.043	0.042	0.041	0.040	0.002	0.019	0.001	0.001	0.001	0.001
167540.497012865390	167540.50	3909215.75		0.003	0.003	0.003	0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.077	0.079	0.082	0.084	0.003	0.049	0.006	0.006	0.006	0.006
167541.642759649390	167541.64	3909179.96		0.002	0.002	0.002	0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.060	0.059	0.060	0.060	0.002	0.048	0.004	0.004	0.003	0.003
167537.739545029390	167537.74	3909149.96		0.001	0.001	0.001	0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.038	0.037	0.037	0.036	0.002	0.046	0.002	0.002	0.001	0.001
167536.333909120.68	167536.33	3909120.68		0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.020	0.019	0.019	0.019	0.002	0.044	0.001	0.001	0.001	0.000
167536.333909106.64	167536.33	3909106.64		0.000	0.000	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.015	0.015	0.015	0.016	0.002	0.043	0.000	0.000	0.000	0.000
167534.583909076.82	167534.58	3909076.82		0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.013	0.013	0.014	0.014	0.002	0.040	0.000	0.000	0.000	0.000
167559.143909104.89	167559.14	3909104.89		0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.003	0.047	0.001	0.001	0.000	0.000
167557.393909075.06	167557.39	3909075.06		0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.002	0.043	0.000	0.000	0.000	0.000
167589.843909052.25	167589.84	3909052.25		0.001	0.001	0.001	0.000	0.000	0.002	0.000	0.000	0.000	0.000	0.021	0.018	0.015	0.014	0.003	0.049	0.001	0.001	0.001	0.001
167615.283909003.13	167615.28	3909003.13		0.002	0.002	0.001	0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.065	0.053	0.042	0.036	0.004	0.049	0.001	0.001	0.001	0.001
167542.473909053.13	167542.47	3909053.13		0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.002	0.039	0.000	0.000	0.000	0.000
167566.163909006.64	167566.16	3909006.64		0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.017	0.016	0.016	0.015	0.002	0.036	0.000	0.000	0.000	0.000
167539.753909198.46	167539.75	3909198.46		0.002	0.002	0.002	0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.071	0.072	0.074	0.075	0.003	0.048	0.005	0.005	0.005	0.005
167537.083909134.72	167537.08	3909134.72		0.001	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.028	0.027	0.026	0.026	0.002	0.045	0.001	0.001	0.001	0.001
167535.553909092.74	167535.55	3909092.74		0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.013	0.014	0.014	0.014	0.002	0.042	0.000	0.000	0.000	0.000
167558.453909089.69	167558.45	3909089.69		0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.002	0.045	0.000	0.000	0.000	0.000
167553.493909032.06	167553.49	3909032.06		0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.013	0.013	0.013	0.013	0.002	0.037	0.000	0.000	0.000	0.000
167601.963909028.24	167601.96	3909028.24		0.001	0.001	0.001	0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.041	0.032	0.025	0.022	0.003	0.049	0.001	0.001	0.001	0.001

Max Risk	4.93
X (UTM)	167752.65
Y (UTM)	3909019.58

Project Cancer Risk

				2<16 Cancer Risk (per million)										16<30 Cancer Risk (per million)								Total Cancer Risk (per million)
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	
167063.260423627390	167063.26	3909116.61	FENCEGRD	0.063	0.061	0.058	0.056	0.001	0.033	0.001	0.001	0.001	0.001	0.010	0.010	0.010	0.009	0.000	0.006	0.000	0.000	0.000	0.000	0.48
167066.950847254390	167066.95	3909093.95	FENCEGRD	0.055	0.053	0.051	0.049	0.001	0.031	0.001	0.001	0.001	0.001	0.009	0.009	0.008	0.008	0.000	0.005	0.000	0.000	0.000	0.000	0.43
167070.641270881390	167070.64	3909071.28	FENCEGRD	0.048	0.046	0.044	0.043	0.001	0.029	0.001	0.001	0.001	0.001	0.008	0.008	0.007	0.007	0.000	0.005	0.000	0.000	0.000	0.000	0.37
167074.331694508390	167074.33	3909048.62	FENCEGRD	0.042	0.040	0.039	0.038	0.001	0.026	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.006	0.000	0.004	0.000	0.000	0.000	0.000	0.33
167078.022118134390	167078.02	3909025.96	FENCEGRD	0.037	0.035	0.034	0.033	0.001	0.024	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.000	0.004	0.000	0.000	0.000	0.000	0.29
167081.712541761390	167081.71	3909003.30	FENCEGRD	0.032	0.031	0.031	0.030	0.001	0.022	0.000	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000	0.26
167059.573909139.27	167059.57	3909139.27	FENCEGRD	0.071	0.069	0.066	0.064	0.002	0.035	0.001	0.001	0.001	0.001	0.012	0.011	0.011	0.011	0.000	0.006	0.000	0.000	0.000	0.000	0.54
167059.573909162.591	167059.57	3909162.59	FENCEGRD	0.081	0.078	0.075	0.073	0.002	0.038	0.001	0.001	0.001	0.001	0.014	0.013	0.013	0.012	0.000	0.006	0.000	0.000	0.000	0.000	0.62
167059.573909185.913	167059.57	3909185.91	FENCEGRD	0.091	0.088	0.084	0.082	0.002	0.040	0.002	0.001	0.001	0.001	0.015	0.015	0.014	0.014	0.000	0.007	0.000	0.000	0.000	0.000	0.69
167059.573909209.235	167059.57	3909209.24	FENCEGRD	0.099	0.096	0.093	0.090	0.002	0.042	0.002	0.002	0.002	0.002	0.017	0.016	0.015	0.015	0.000	0.007	0.000	0.000	0.000	0.000	0.75
167059.573909232.556	167059.57	3909232.56	FENCEGRD	0.107	0.104	0.101	0.098	0.003	0.044	0.002	0.002	0.002	0.002	0.018	0.017	0.017	0.016	0.000	0.007	0.000	0.000	0.000	0.000	0.82
167059.573909255.878	167059.57	3909255.88	FENCEGRD	0.115	0.112	0.108	0.105	0.003	0.046	0.002	0.002	0.002	0.002	0.019	0.019	0.018	0.018	0.001	0.008	0.000	0.000	0.000	0.000	0.88
167059.573909279.2	167059.57	3909279.20	FENCEGRD	0.123	0.120	0.116	0.113	0.004	0.048	0.002	0.002	0.002	0.002	0.021	0.020	0.019	0.019	0.001	0.008	0.000	0.000	0.000	0.000	0.93
166963.014395385390	166963.01	3909118.12	FENCEGRD	0.052	0.051	0.049	0.047	0.001	0.028	0.001	0.001	0.001	0.001	0.009	0.008	0.008	0.008	0.000	0.005	0.000	0.000	0.000	0.000	0.41
166969.903186155390	166969.90	3909075.82	FENCEGRD	0.042	0.041	0.040	0.038	0.001	0.025	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.006	0.000	0.004	0.000	0.000	0.000	0.000	0.33
166976.791976925390	166976.79	3909033.51	FENCEGRD	0.034	0.033	0.032	0.031	0.001	0.021	0.001	0.001	0.001	0.001	0.006	0.006	0.005	0.005	0.000	0.004	0.000	0.000	0.000	0.000	0.27
166983.680767696390	166983.68	3908991.21	FENCEGRD	0.028	0.027	0.026	0.026	0.001	0.018	0.000	0.000	0.000	0.000	0.005	0.005	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.22
166959.573909162.591	166959.57	3909162.59	FENCEGRD	0.065	0.063	0.061	0.059	0.002	0.032	0.001	0.001	0.001	0.001	0.011	0.010	0.010	0.010	0.000	0.005	0.000	0.000	0.000	0.000	0.50
166959.573909185.913	166959.57	3909185.91	FENCEGRD	0.072	0.070	0.067	0.065	0.002	0.033	0.001	0.001	0.001	0.001	0.012	0.012	0.011	0.011	0.000	0.006	0.000	0.000	0.000	0.000	0.55
166959.573909209.235	166959.57	3909209.24	FENCEGRD	0.078	0.076	0.074	0.072	0.002	0.035	0.001	0.001	0.001	0.001	0.013	0.013	0.012	0.012	0.000	0.006	0.000	0.000	0.000	0.000	0.60
166959.573909232.556	166959.57	3909232.56	FENCEGRD	0.085	0.082	0.080	0.078	0.003	0.037	0.002	0.002	0.002	0.002	0.014	0.014	0.013	0.013	0.000	0.006	0.000	0.000	0.000	0.000	0.65
166959.573909255.878	166959.57	3909255.88	FENCEGRD	0.090	0.088	0.085	0.083	0.003	0.039	0.002	0.002	0.002	0.002	0.015	0.015	0.014	0.014	0.001	0.006	0.000	0.000	0.000	0.000	0.69
166959.573909279.2	166959.57	3909279.20	FENCEGRD	0.095	0.093	0.090	0.088	0.004	0.040	0.002	0.002	0.002	0.002	0.016	0.015	0.015	0.015	0.001	0.007	0.000	0.000	0.000	0.000	0.73
166863.186615154390	166863.19	3909117.06	FENCEGRD	0.044	0.042	0.041	0.040	0.001	0.024	0.001	0.001	0.001	0.001	0.007	0.007	0.007	0.007	0.000	0.004	0.000	0.000	0.000	0.000	0.34
166866.803230309390	166866.80	3909094.85	FENCEGRD	0.040	0.038	0.037	0.036	0.001	0.022	0.001	0.001	0.001	0.001	0.007	0.006	0.006	0.006	0.000	0.004	0.000	0.000	0.000	0.000	0.31
166874.036460617390	166874.04	3909050.43	FENCEGRD	0.032	0.032	0.031	0.030	0.001	0.020	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.000	0.003	0.000	0.000	0.000	0.000	0.26
166877.653075772390	166877.65	3909028.22	FENCEGRD	0.029	0.029	0.028	0.027	0.001	0.018	0.001	0.001	0.001	0.000	0.005	0.005	0.005	0.005	0.000	0.003	0.000	0.000	0.000	0.000	0.24
166881.269690926390	166881.27	3909006.02	FENCEGRD	0.027	0.026	0.026	0.025	0.001	0.017	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.22
166884.886306083908	166884.89	3908983.81	FENCEGRD	0.025	0.024	0.023	0.023	0.001	0.016	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.003	0.000	0.000	0.000	0.000	0.20
166888.502921235390	166888.50	3908961.60	FENCEGRD	0.023	0.022	0.022	0.021	0.001	0.014	0.000	0.000	0.000	0.000	0.004	0.004	0.004	0.004	0.000	0.002	0.000	0.000	0.000	0.000	0.18
166859.573909139.27	166859.57	3909139.27	FENCEGRD	0.048	0.047	0.045	0.044	0.002	0.025	0.001	0.001	0.001	0.001	0.008	0.008	0.008	0.007	0.000	0.004	0.000	0.000	0.000	0.000	0.37
166859.573909162.591	166859.57	3909162.59	FENCEGRD	0.053	0.052	0.050	0.049	0.002	0.027	0.001	0.001	0.001	0.001	0.009	0.009	0.008	0.008	0.000	0.004	0.000	0.000	0.000	0.000	0.41
166859.573909185.913	166859.57	3909185.91	FENCEGRD	0.058	0.057	0.055	0.054	0.002	0.028	0.001	0.001	0.001	0.001	0.010	0.009	0.009	0.009	0.000	0.005	0.000	0.000	0.000	0.000	0.45
166859.573909209.235	166859.57	3909209.24	FENCEGRD	0.064	0.062	0.060	0.059	0.002	0.030	0.001	0.001	0.001	0.001	0.011	0.010	0.010	0.010	0.000	0.005	0.000	0.000	0.000	0.000	0.49
166859.573909232.556	166859.57	3909232.56	FENCEGRD	0.068	0.067	0.065	0.063	0.002	0.032	0.001	0.001	0.001	0.001	0.011	0.011	0.011	0.011	0.000	0.005	0.000	0.000	0.000	0.000	0.53
166859.573909255.878	166859.57	3909255.88	FENCEGRD	0.073	0.071	0.069	0.067	0.003	0.033	0.002	0.002	0.002	0.002	0.012	0.012	0.012	0.011	0.000	0.006	0.000	0.000	0.000	0.000	0.56
166859.573909279.2	166859.57	3909279.20	FENCEGRD	0.077	0.075	0.073	0.071	0.003	0.035	0.002	0.002	0.002	0.002	0.013	0.013	0.012	0.012	0.001	0.006	0.000	0.000	0.000	0.000	0.60
167540.497012865390	167540.50	3909215.75		0.137	0.141	0.145	0.149	0.005	0.087	0.011	0.011	0.011	0.011	0.023	0.023	0.024	0.025	0.001	0.015	0.002	0.002	0.002	0.002	1.24
167541.642759649390	167541.64	3909179.96		0.107	0.105	0.106	0.106	0.004	0.085	0.007	0.007	0.006	0.006	0.018	0.018	0.018	0.018	0.001	0.014	0.001	0.001	0.001	0.001	0.94
167537.739545029390	167537.74	3909149.96		0.067	0.066	0.065	0.064	0.004	0.082	0.003	0.003	0.002	0.002	0.011	0.011	0.011	0.011	0.001	0.014	0.001	0.000	0.000	0.000	0.63
167536.333909120.68	167536.33	3909120.68		0.035	0.034	0.034	0.034	0.003	0.078	0.001	0.001	0.001	0.001	0.006	0.006	0.006	0.006	0.001	0.013	0.000	0.000	0.000	0.000	0.39
167536.333909106.64	167536.33	3909106.64		0.027	0.027	0.027	0.028	0.003	0.076	0.001	0.001	0.001	0.001	0.004	0.004	0.005	0.005	0.001	0.013	0.000	0.000	0.000	0.000	0.33
167534.583909076.82	167534.58	3909076.82		0.023	0.023	0.024	0.025	0.003	0.072	0.001	0.001	0.001	0.000	0.004	0.004	0.004	0.004	0.000	0.012	0.000	0.000	0.000	0.000	0.30
167559.143909104.89	167559.14	3909104.89		0.023	0.023	0.023	0.024	0.005	0.083	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.014	0.000	0.000	0.000	0.000	0.32
167557.393909075.06	167557.39	3909075.06		0.022	0.022	0.022	0.023	0.004	0.076	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.013	0.000	0.000	0.000	0.000	0.30
167589.843909052.25	167589.84	3909052.25		0.037	0.031	0.027	0.026	0.006	0.087	0.001	0.001	0.001	0.001	0.006	0.005	0.005	0.004	0.001	0.014	0.000	0.000	0.000	0.000	0.38
167615.283909003.13	167615.28	3909003.13		0.115	0.093	0.074	0.063	0.006	0.087	0.002	0.002	0.002	0.002	0.019	0.016	0.012	0.011	0.001	0.014	0.000	0.000	0.000	0.000	0.78
167542.473909053.13	167542.47	3909053.13		0.022	0.023	0.023	0.024	0.003	0.069	0.001	0.001	0.001	0.000	0.004	0.004	0.004	0.004	0.001	0.011	0.000	0.000	0.000	0.000	0.29
167566.163909006.64	167566.16	3909006.64		0.031	0.029	0.028	0.027	0.004	0.064	0.001	0.001	0.001	0.001	0.005	0.005	0.005	0.005	0.001	0.011	0.000	0.000	0.000	0.000	0.32
167539.753909198.46	167539.75	3909198.46		0.126	0.128	0.130	0.132	0.004	0.085	0.009	0.009	0.009	0.008	0.021	0.021	0.022	0.022	0.001	0.014	0.002	0.002	0.001	0.001	1.12
167537.083909134.72	167537.08	3909134.72		0.049	0.047	0.047	0.046	0.003	0.080	0.002	0.002	0.001	0.001	0.008	0.008	0.008	0.008	0.001	0.013	0.000	0.000	0.000	0.000	0.49
167535.553909092.74	167535.55	3909092.74		0.024	0.024	0.025	0.026	0.003	0.074	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.012	0.000	0.000	0.000	0.000	0.31
167558.453909089.69	167558.45	3909089.69		0.022	0.022	0.023	0.023	0.004	0.079	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.013	0.000	0.000	0.000	0.000	0.31
167553.493909032.06	167553.49	3909032.06		0.023	0.023	0.023	0.024	0.003	0.066	0.001	0.001	0.001	0.001	0.004	0.004	0.004	0.004	0.001	0.011	0.000	0.000	0.000	0.000	0.29
167601.963909028.24	167601.96	3909028.24		0.072	0.057	0.045	0.038	0.006	0.086	0.002	0.002	0.001	0.001	0.012	0.009	0.007	0.006	0.001	0.014	0.000	0.000	0.000	0.000	0.54

Project Chronic Hazard Index Calculations

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167603.820034585	167603.82	3909302.48	FENCEGRD	3.00E-04	3.09E-04	3.23E-04	3.38E-04	7.29E-05	9.14E-05	6.49E-06	6.73E-06	7.02E-06	7.31E-06	1.46E-03	2.92E-04
167615.268534585	167615.27	3909280.72	FENCEGRD	2.87E-04	2.94E-04	3.03E-04	3.11E-04	8.61E-05	9.22E-05	6.35E-06	6.65E-06	6.97E-06	7.30E-06	1.40E-03	2.80E-04
167626.717034585	167626.72	3909258.96	FENCEGRD	2.64E-04	2.71E-04	2.74E-04	2.75E-04	9.59E-05	9.45E-05	6.64E-06	6.98E-06	7.34E-06	7.73E-06	1.30E-03	2.61E-04
167638.165534585	167638.17	3909237.19	FENCEGRD	2.22E-04	2.28E-04	2.34E-04	2.35E-04	1.03E-04	9.86E-05	7.37E-06	7.70E-06	8.10E-06	8.55E-06	1.15E-03	2.31E-04
167649.614034585	167649.61	3909215.43	FENCEGRD	1.78E-04	1.79E-04	1.82E-04	1.85E-04	1.07E-04	1.07E-04	9.34E-06	9.73E-06	1.01E-05	1.07E-05	9.79E-04	1.96E-04
167661.062534585	167661.06	3909193.67	FENCEGRD	1.72E-04	1.61E-04	1.54E-04	1.53E-04	1.05E-04	1.23E-04	1.33E-05	1.40E-05	1.47E-05	1.56E-05	9.25E-04	1.85E-04
167672.511034585	167672.51	3909171.91	FENCEGRD	1.73E-04	1.58E-04	1.43E-04	1.32E-04	9.87E-05	1.43E-04	1.86E-05	1.97E-05	2.10E-05	2.26E-05	9.30E-04	1.86E-04
167683.959534585	167683.96	3909150.15	FENCEGRD	1.93E-04	1.78E-04	1.59E-04	1.46E-04	9.08E-05	1.63E-04	2.40E-05	2.57E-05	2.76E-05	2.99E-05	1.04E-03	2.07E-04
167695.408034585	167695.41	3909128.39	FENCEGRD	2.73E-04	2.78E-04	2.89E-04	3.26E-04	8.34E-05	1.83E-04	2.88E-05	3.08E-05	3.33E-05	3.60E-05	1.56E-03	3.12E-04
167706.856534585	167706.86	3909106.63	FENCEGRD	6.23E-04	7.34E-04	8.99E-04	1.12E-03	7.71E-05	2.00E-04	3.20E-05	3.39E-05	3.62E-05	3.83E-05	3.80E-03	7.59E-04
167718.305034585	167718.31	3909084.86	FENCEGRD	1.17E-03	1.38E-03	1.63E-03	1.88E-03	7.29E-05	2.17E-04	3.33E-05	3.46E-05	3.60E-05	3.70E-05	6.49E-03	1.30E-03
167729.753534585	167729.75	3909063.10	FENCEGRD	1.69E-03	1.89E-03	2.09E-03	2.25E-03	6.90E-05	2.33E-04	3.27E-05	3.34E-05	3.39E-05	3.41E-05	8.35E-03	1.67E-03
167741.202034585	167741.20	3909041.34	FENCEGRD	1.99E-03	2.12E-03	2.24E-03	2.31E-03	6.51E-05	2.49E-04	3.11E-05	3.13E-05	3.13E-05	3.11E-05	9.11E-03	1.82E-03
167752.650534585	167752.65	3909019.58	FENCEGRD	2.09E-03	2.16E-03	2.21E-03	2.23E-03	6.14E-05	2.65E-04	2.91E-05	2.91E-05	2.88E-05	2.85E-05	9.12E-03	1.82E-03
167764.099034585	167764.10	3908997.82	FENCEGRD	2.03E-03	2.07E-03	2.08E-03	2.07E-03	5.76E-05	2.79E-04	2.69E-05	2.67E-05	2.63E-05	2.59E-05	8.69E-03	1.74E-03
167775.547534585	167775.55	3908976.06	FENCEGRD	1.90E-03	1.91E-03	1.90E-03	1.88E-03	5.37E-05	2.91E-04	2.48E-05	2.45E-05	2.41E-05	2.37E-05	8.03E-03	1.61E-03
167786.996034585	167787.00	3908954.30	FENCEGRD	1.74E-03	1.73E-03	1.71E-03	1.69E-03	5.02E-05	3.04E-04	2.29E-05	2.25E-05	2.21E-05	2.17E-05	7.32E-03	1.46E-03
167798.444534585	167798.44	3908932.53	FENCEGRD	1.57E-03	1.55E-03	1.52E-03	1.49E-03	4.62E-05	3.15E-04	2.09E-05	2.05E-05	2.01E-05	1.98E-05	6.57E-03	1.31E-03
167809.893034585	167809.89	3908910.77	FENCEGRD	1.42E-03	1.39E-03	1.36E-03	1.33E-03	4.32E-05	3.28E-04	1.93E-05	1.89E-05	1.86E-05	1.82E-05	5.94E-03	1.19E-03
167821.341534585	167821.34	3908889.01	FENCEGRD	1.27E-03	1.24E-03	1.21E-03	1.18E-03	3.98E-05	3.47E-04	1.77E-05	1.74E-05	1.70E-05	1.67E-05	5.35E-03	1.07E-03
167832.790034585	167832.79	3908867.25	FENCEGRD	1.14E-03	1.12E-03	1.09E-03	1.06E-03	3.75E-05	3.71E-04	1.65E-05	1.62E-05	1.59E-05	1.56E-05	4.88E-03	9.76E-04
167583.765368876	167583.77	3909333.07	FENCEGRD	3.13E-04	3.28E-04	3.49E-04	3.72E-04	5.32E-05	9.37E-05	6.86E-06	7.07E-06	7.32E-06	7.60E-06	1.54E-03	3.08E-04
167625.945051877	167625.95	3909314.12	FENCEGRD	3.08E-04	3.19E-04	3.28E-04	3.34E-04	4.99E-05	7.97E-05	5.43E-06	5.65E-06	5.88E-06	6.10E-06	1.44E-03	2.88E-04
167637.393551877	167637.39	3909292.36	FENCEGRD	2.92E-04	3.07E-04	3.21E-04	3.29E-04	6.18E-05	8.08E-05	5.40E-06	5.62E-06	5.86E-06	6.11E-06	1.42E-03	2.83E-04
167648.842051877	167648.84	3909270.60	FENCEGRD	2.64E-04	2.81E-04	3.00E-04	3.12E-04	7.28E-05	8.31E-05	5.72E-06	5.90E-06	6.12E-06	6.37E-06	1.34E-03	2.67E-04
167660.290551877	167660.29	3909248.83	FENCEGRD	2.28E-04	2.36E-04	2.49E-04	2.60E-04	8.12E-05	8.57E-05	6.30E-06	6.44E-06	6.61E-06	6.81E-06	1.17E-03	2.33E-04
167671.739051877	167671.74	3909227.07	FENCEGRD	2.38E-04	2.33E-04	2.29E-04	2.28E-04	8.88E-05	9.09E-05	7.55E-06	7.72E-06	7.89E-06	8.10E-06	1.14E-03	2.28E-04
167683.187551877	167683.19	3909205.31	FENCEGRD	2.92E-04	2.83E-04	2.66E-04	2.48E-04	9.31E-05	9.98E-05	9.66E-06	9.99E-06	1.03E-05	1.07E-05	1.32E-03	2.64E-04
167694.636051877	167694.64	3909183.55	FENCEGRD	3.14E-04	3.10E-04	2.99E-04	2.85E-04	9.38E-05	1.13E-04	1.27E-05	1.33E-05	1.39E-05	1.46E-05	1.47E-03	2.94E-04
167706.084551877	167706.08	3909161.79	FENCEGRD	3.27E-04	3.22E-04	3.09E-04	2.92E-04	9.07E-05	1.29E-04	1.66E-05	1.74E-05	1.83E-05	1.94E-05	1.54E-03	3.08E-04
167717.533051877	167717.53	3909140.03	FENCEGRD	3.74E-04	3.80E-04	3.79E-04	3.80E-04	8.59E-05	1.46E-04	2.07E-05	2.19E-05	2.33E-05	2.48E-05	1.83E-03	3.67E-04
167728.981551877	167728.98	3909118.27	FENCEGRD	4.92E-04	5.36E-04	5.87E-04	6.62E-04	8.10E-05	1.60E-04	2.41E-05	2.55E-05	2.71E-05	2.87E-05	2.62E-03	5.25E-04
167740.430051877	167740.43	3909096.50	FENCEGRD	7.70E-04	8.71E-04	1.00E-03	1.15E-03	7.72E-05	1.75E-04	2.68E-05	2.81E-05	2.97E-05	3.11E-05	4.16E-03	8.33E-04
167751.878551877	167751.88	3909074.74	FENCEGRD	1.15E-03	1.30E-03	1.49E-03	1.66E-03	7.36E-05	1.91E-04	2.85E-05	2.96E-05	3.08E-05	3.18E-05	5.99E-03	1.20E-03
167763.327051877	167763.33	3909052.98	FENCEGRD	1.51E-03	1.67E-03	1.83E-03	1.97E-03	7.04E-05	2.08E-04	2.91E-05	2.99E-05	3.06E-05	3.12E-05	7.39E-03	1.48E-03
167774.775551877	167774.78	3909031.22	FENCEGRD	1.73E-03	1.86E-03	1.99E-03	2.08E-03	6.59E-05	2.23E-04	2.85E-05	2.89E-05	2.93E-05	2.95E-05	8.07E-03	1.61E-03
167786.224051877	167786.22	3909009.46	FENCEGRD	1.80E-03	1.89E-03	1.97E-03	2.03E-03	6.11E-05	2.37E-04	2.72E-05	2.74E-05	2.75E-05	2.75E-05	8.09E-03	1.62E-03
167797.672551877	167797.67	3908987.70	FENCEGRD	1.77E-03	1.82E-03	1.86E-03	1.88E-03	5.58E-05	2.51E-04	2.55E-05	2.55E-05	2.54E-05	2.52E-05	7.73E-03	1.55E-03
167809.121051877	167809.12	3908965.94	FENCEGRD	1.68E-03	1.70E-03	1.72E-03	1.71E-03	5.15E-05	2.66E-04	2.38E-05	2.36E-05	2.34E-05	2.32E-05	7.23E-03	1.45E-03
167820.569551877	167820.57	3908944.17	FENCEGRD	1.57E-03	1.57E-03	1.57E-03	1.55E-03	4.71E-05	2.85E-04	2.22E-05	2.19E-05	2.16E-05	2.13E-05	6.67E-03	1.33E-03
167832.018051877	167832.02	3908922.41	FENCEGRD	1.43E-03	1.43E-03	1.41E-03	1.39E-03	4.36E-05	3.10E-04	2.08E-05	2.05E-05	2.02E-05	1.98E-05	6.09E-03	1.22E-03
167843.466551877	167843.47	3908900.65	FENCEGRD	1.27E-03	1.26E-03	1.24E-03	1.22E-03	4.06E-05	3.43E-04	1.96E-05	1.93E-05	1.89E-05	1.86E-05	5.44E-03	1.09E-03
167854.915051877	167854.92	3908878.89	FENCEGRD	1.11E-03	1.10E-03	1.08E-03	1.06E-03	3.82E-05	3.71E-04	1.83E-05	1.80E-05	1.77E-05	1.74E-05	4.82E-03	9.65E-04
167610.577017612	167610.58	3909342.60	FENCEGRD	2.99E-04	3.06E-04	3.13E-04	3.21E-04	3.38E-05	7.97E-05	5.78E-06	5.94E-06	6.11E-06	6.28E-06	1.38E-03	2.75E-04
167554.337440276	167554.34	3909367.86	FENCEGRD	3.51E-04	3.73E-04	4.04E-04	4.33E-04	3.64E-05	9.81E-05	7.30E-06	7.58E-06	7.89E-06	8.21E-06	1.73E-03	3.45E-04
167648.070069173	167648.07	3909325.76	FENCEGRD	2.71E-04	2.90E-04	3.11E-04	3.27E-04	3.73E-05	7.26E-05	4.78E-06	4.95E-06	5.15E-06	5.35E-06	1.33E-03	2.66E-04
167659.518569173	167659.52	3909304.00	FENCEGRD	2.54E-04	2.73E-04	2.96E-04	3.15E-04	4.57E-05	7.40E-05	4.95E-06	5.08E-06	5.23E-06	5.40E-06	1.28E-03	2.55E-04
167670.967069173	167670.97	3909282.24	FENCEGRD	2.37E-04	2.50E-04	2.67E-04	2.84E-04	5.48E-05	7.57E-05	5.34E-06	5.42E-06	5.53E-06	5.66E-06	1.19E-03	2.38E-04
167682.415569173	167682.42	3909260.47	FENCEGRD	2.38E-04	2.40E-04	2.44E-04	2.49E-04	6.31E-05	7.75E-05	5.88E-06	5.95E-06	6.03E-06	6.12E-06	1.13E-03	2.27E-04
167693.864069173	167693.86	3909238.71	FENCEGRD	2.76E-04	2.72E-04	2.64E-04	2.56E-04	7.12E-05	8.05E-05	6.62E-06	6.74E-06	6.85E-06	6.97E-06	1.25E-03	2.49E-04
167705.312569173	167705.31	3909216.95	FENCEGRD	3.39E-04	3.45E-04	3.47E-04	3.43E-04	7.92E-05	8.72E-05	7.95E-06	8.16E-06	8.36E-06	8.59E-06	1.57E-03	3.15E-04
167716.761069173	167716.76	3909195.19	FENCEGRD	3.54E-04	3.62E-04	3.67E-04	3.67E-04	8.37E-05	9.61E-05	9.83E-06	1.01E-05	1.05E-05	1.08E-05	1.67E-03	3.34E-04
167728.209569173	167728.21	3909173.43	FENCEGRD	3.56E-04	3.61E-04	3.61E-04	3.58E-04	8.43E-05	1.06E-04	1.21E-05	1.25E-05	1.30E-05	1.36E-05	1.68E-03	3.36E-04
167739.658069173	167739.66	3909151.67	FENCEGRD	3.56E-04	3.61E-04	3.61E-04	3.60E-04	8.27E-05	1.16E-04	1.48E-05	1.54E-05	1.61E-05	1.69E-05	1.70E-03	3.40E-04
167751.106569173	167751.11	3909129.91	FENCEGRD	4.09E-04	4.31E-04	4.56E-04	4.84E-04	8.04E-05	1.29E-04	1.78E-05	1.86E-05	1.96E-05	2.06E-05	2.07E-03	4.13E-04
167762.555069173	167762.56	3909108.14	FENCEGRD	5.67E-04	6.22E-04	6.88E-04	7.67E-04	7.77E-05	1.43E-04	2.07E-05	2.17E-05	2.28E-05	2.39E-05	2.95E-03	5.91E-04
167774.003569173	167774.00	3909086.38	FENCEGRD	8.07E-04	9.00E-04	1.02E-03	1.14E-03	7.50E-05	1.58E-04	2.31E-05	2.41E-05	2.52E-05	2.63E-05	4.20E-03	8.39E-04
167785.452069173	167785.45	3909064.62	FENCEGRD	1.08E-03	1.20E-03	1.35E-03	1.49E-03	7.21E-05	1.73E-04	2.49E-05	2.57E-05	2.67E-05	2.76E-05	5.48E-03	1.10E-03
167796.900569173	167796.90	3909042.86	FENCEGRD	1.32E-03	1.45E-03	1.59E-03	1.71E-03	6.79E-05	1.88E-04	2.56E-05	2.63E-05	2.70E-05	2.76E-05	6.43E-03	1.29E-03
167808.349069173	167808.35	3909021.10	FENCEGRD	1.48E-03	1.58E-03	1.69E-03	1.78E-03	6.30E-05	2.02E-04	2.55E-05	2.59E-05	2.64E-05	2.67E-05	6.90E-03	1.38E-03
167819.797569173	167819.80	3908999.34	FENCEGRD	1.55E-03	1.62E-03	1.70E-03	1.76E-03	5.79E-05	2.19E-04	2.49E-05	2.51E-05	2.54E-05	2.55E-05	7.01E-03	1.40E-03
167831.246069173	167831.25	3908977.57	FENCEGRD	1.55E-03	1.60E-03	1.66E-03	1.69E-03	5.35E-05	2.41E-04	2.43E-05	2.44E-05	2.45E-05	2.44E-05	6.89E-03	1.38E-03
167842.694569173	167842.69	3908955.81	FENCEGRD	1.44E-03	1.49E-03	1.53E-03	1.55E-03	4.99E-05	2.73E-04	2.39E-05	2.38E-05	2.38E-05	2.37E-05	6.43E-03	1.29E-03
167854.143069173	167854.14	3908934.05	FENCEGRD	1.22E-03	1.26E-03	1.29E-03	1.30E-03	4.69E-05	3.04E-04	2.32E-05	2.31E-05	2.30E-05	2.28E-05	5.51E-03	1.10E-03
167865.591569173	167865.59	3908912.29	FENCEGRD	1.03E-03	1.05E-03	1.07E-03	1.07E-03	4.38E-05	3.23E-04	2.18E-05	2.16E-05	2.14E-05	2.12E-05	4.67E-03	9.33E-04
167877.040069173	167877.04	3908890.53	FENCEGRD	8.76E-04	8.87E-04	8.97E-04	9.00E-04	4.08E-05	3.36E-04	2.01E-05	1.99E-05	1.97E-05	1.95E-05	4.01E-03	8.03E-04
167671.230262254	167671.23	3909358.51	FENCEGRD	1.69E-04	1.84E-04	2.04E-04	2.22E-04	2.68E-05	6.42E-05	4.26E-06	4.38E-06	4.52E-06	4.67E-06	8.88E-04	1.78E-04
167650.140420753	167650.14	3909367.98	FENCEGRD	2.19E-04	2.36E-04	2.55E-04	2.71E-04	2.55E-05	6.66E-05	4.47E-06	4.64E-06	4.84E-06	5.02E-06	1.09E-03	2.19E-04
167629.050579252	167629.05	3909377.46	FENCEGRD	2.57E-04	2.69E-04	2.80E-04	2.88E-04	2.28E-05	6.96E-05	4.97E-06	5.13E-06	5.30E-06	5.46E-06	1.21E-03	2.41E-04
167607.960737751	167607.96	3909386.93	FENCEGRD	2.64E-04	2.70E-04	2.77E-04	2.84E-04	2.03E-05	7.28E-05	5.37E-06	5.47E-06	5.58E-06	5.69E-06	1.21E-03	2.42E-04
167586.870896253	167586.87	3909396.40	FENCEGRD	2.63E-04	2.71E-04	2.81E-04	2.92E-04	1.97E-05	7.62E-05	5.53E-06	5.61E-06	5.72E-06	5.83E-06	1.23E-03	2.45E-04
167565.781054749	167565.78	3909405.88	FENCEGRD	2.77E-04	2.89E-04	3.05E-04	3.22E-04	2.11E-05	8.03E-05	5.73E-06	5.86E-06	6.03E-06	6.20E-06	1.32E-03	2.64E-04
167544.691213248	167544.69	3909415.35	FENCEGRD	3.10E-04	3.28E-04	3.50E-04	3.71E-04	2.47E-05	8.72E-05	6.33E-06	6.53E-06	6.75E-06	6.98E-06	1.50E-03	2.99E-04
167692.320103755	167692.32	3909349.04	FENCEGRD	1.37E-04	1.49E-04	1.64E-04	1.79E-04	2.68E-05	6.23E-05	4.35E-06	4.42E-06	4.49E-06	4.58E-06	7.36E-04	1.47E-04
167703.768603755	167703.77	3909327.28	FENCEGRD	1.53E-04	1.62E-04	1.76E-04	1.89E-04	3.06E-05	6.42E-05	4.77E-06	4.82E-06	4.88E-06	4.94E-06	7.94E-04	1.59E-04
167715.217103755	167715.22	3909305.52	FENCEGRD	1.81E-04	1.88E-04	1.97E-04	2.07E-04	3.49E-05	6.60E-05	5.20E-06	5.25E-06	5.30E-06	5.35E-06	8.96E-04	1.79E-04
167726.665603755	167726.67	3909283.75	FENCEGRD	2.31E-04	2.37E-04	2.43E-04	2.49E-04	3.97E-05	6.71E-05	5.49E-06	5.56E-06	5.63E-06	5.70E-06	1.09E-03	2.18E-04
167738.114103755	167738.11	3909261.99	FENCEGRD	2.71E-04	2.82E-04	2.93E-04	3.03E-04	4.56E-05	6.86E-05	5.75E-06	5.84E-06	5.94E-06	6.04E-06	1.29E-03	2.57E-04
167749.562603755	167749.56	3909240.23	FENCEGRD	2.84E-04	2.96E-04	3.10E-04	3.22E-04	5.17E-05	7.09E-05	6.11E-06	6.22E-06	6.33E-06	6.45E-06	1.36E-03	2.72E-04
167761.011103755	167761.01	3909218.47	FENCEGRD	2.97E-04	3.09E-04	3.21E-04	3.31E-04	5.77E-05	7.48E-05	6.80E-06	6.94E-06	7.08E-06	7.23E-06	1.42E-03	2.84E-04
167772.459603755	167772.46	3909196.71	FENCEGRD	3.12E-04	3.23E-04	3.35E-04	3.44E-04	6.21E-05	7.99E-05	7.79E-06	7.98E-06	8.17E-06	8.38E-06	1.49E-03	2.98E-04
167783.908103755	167783.91	3909174.95	FENCEGRD	3.29E-04	3.43E-04	3.56E-04	3.67E-04	6.56E-05	8.67E-05	9.17E-06	9.44E-06	9.71E-06	1.00E-05	1.59E-03	3.17E-04

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167795.356603755	167795.36	3909153.18	FENCEGRD	3.49E-04	3.64E-04	3.79E-04	3.93E-04	6.73E-05	9.36E-05	1.07E-05	1.11E-05	1.15E-05	1.19E-05	1.69E-03	3.38E-04
167806.805103755	167806.81	3909131.42	FENCEGRD	4.00E-04	4.25E-04	4.53E-04	4.82E-04	6.82E-05	1.02E-04	1.26E-05	1.30E-05	1.35E-05	1.40E-05	1.98E-03	3.96E-04
167818.253603755	167818.25	3909109.66	FENCEGRD	4.94E-04	5.32E-04	5.77E-04	6.22E-04	6.81E-05	1.12E-04	1.45E-05	1.51E-05	1.57E-05	1.63E-05	2.47E-03	4.93E-04
167829.702103755	167829.70	3909087.90	FENCEGRD	6.16E-04	6.67E-04	7.29E-04	7.91E-04	6.75E-05	1.23E-04	1.64E-05	1.70E-05	1.77E-05	1.84E-05	3.06E-03	6.12E-04
167841.150603755	167841.15	3909066.14	FENCEGRD	7.53E-04	8.19E-04	9.01E-04	9.81E-04	6.58E-05	1.36E-04	1.82E-05	1.88E-05	1.95E-05	2.02E-05	3.73E-03	7.46E-04
167852.599103755	167852.60	3909044.38	FENCEGRD	8.92E-04	9.72E-04	1.07E-03	1.16E-03	6.33E-05	1.51E-04	1.97E-05	2.03E-05	2.10E-05	2.16E-05	4.38E-03	8.77E-04
167864.047603755	167864.05	3909022.62	FENCEGRD	9.97E-04	1.08E-03	1.19E-03	1.27E-03	6.08E-05	1.71E-04	2.11E-05	2.17E-05	2.23E-05	2.28E-05	4.86E-03	9.72E-04
167875.496103755	167875.50	3909000.85	FENCEGRD	9.44E-04	1.02E-03	1.12E-03	1.20E-03	5.89E-05	1.97E-04	2.25E-05	2.30E-05	2.36E-05	2.40E-05	4.63E-03	9.27E-04
167886.944603755	167886.94	3908979.09	FENCEGRD	7.28E-04	7.85E-04	8.53E-04	9.13E-04	5.60E-05	2.13E-04	2.26E-05	2.30E-05	2.35E-05	2.39E-05	3.64E-03	7.28E-04
167898.393103755	167898.39	3908957.33	FENCEGRD	6.82E-04	7.27E-04	7.80E-04	8.27E-04	5.23E-05	2.22E-04	2.18E-05	2.21E-05	2.25E-05	2.28E-05	3.38E-03	6.76E-04
167909.841603755	167909.84	3908935.57	FENCEGRD	6.84E-04	7.21E-04	7.66E-04	8.04E-04	4.90E-05	2.33E-04	2.09E-05	2.12E-05	2.15E-05	2.17E-05	3.34E-03	6.68E-04
167921.290103755	167921.29	3908913.81	FENCEGRD	7.64E-04	7.97E-04	8.37E-04	8.69E-04	4.64E-05	2.47E-04	2.03E-05	2.04E-05	2.06E-05	2.07E-05	3.64E-03	7.29E-04
167716.119382945	167716.12	3909381.50	FENCEGRD	5.09E-05	5.40E-05	5.88E-05	6.36E-05	1.85E-05	4.77E-05	3.33E-06	3.38E-06	3.43E-06	3.49E-06	3.07E-04	6.14E-05
167675.217872155	167675.22	3909399.88	FENCEGRD	1.15E-04	1.25E-04	1.38E-04	1.50E-04	2.04E-05	5.57E-05	3.59E-06	3.70E-06	3.83E-06	3.96E-06	6.19E-04	1.24E-04
167634.316361365	167634.32	3909418.25	FENCEGRD	2.19E-04	2.28E-04	2.37E-04	2.44E-04	1.70E-05	6.22E-05	4.37E-06	4.49E-06	4.63E-06	4.75E-06	1.03E-03	2.05E-04
167593.414850576	167593.41	3909436.62	FENCEGRD	2.32E-04	2.37E-04	2.44E-04	2.51E-04	1.54E-05	6.77E-05	4.90E-06	4.96E-06	5.03E-06	5.10E-06	1.07E-03	2.14E-04
167552.513339786	167552.51	3909454.99	FENCEGRD	2.51E-04	2.62E-04	2.76E-04	2.89E-04	1.91E-05	7.37E-05	5.20E-06	5.32E-06	5.45E-06	5.60E-06	1.19E-03	2.39E-04
167387.213968908	167387.21	3909314.50	FENCEGRD	8.40E-04	8.50E-04	8.56E-04	8.59E-04	3.97E-05	2.19E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	3.74E-03	7.49E-04
167373.391984454	167373.39	3909296.85	FENCEGRD	9.02E-04	9.01E-04	8.93E-04	8.83E-04	3.01E-05	2.33E-04	2.01E-05	1.99E-05	1.97E-05	1.95E-05	3.92E-03	7.84E-04
167748.018638343	167748.02	3909350.56	FENCEGRD	5.85E-05	6.04E-05	6.35E-05	6.69E-05	2.07E-05	4.99E-05	3.99E-06	4.04E-06	4.08E-06	4.13E-06	3.36E-04	6.72E-05
167759.467138343	167759.47	3909328.79	FENCEGRD	6.65E-05	6.82E-05	7.08E-05	7.37E-05	2.35E-05	5.21E-05	4.36E-06	4.43E-06	4.50E-06	4.56E-06	3.73E-04	7.45E-05
167770.915638343	167770.92	3909307.03	FENCEGRD	8.13E-05	8.43E-05	8.84E-05	9.25E-05	2.71E-05	5.49E-05	4.69E-06	4.79E-06	4.88E-06	4.97E-06	4.48E-04	8.96E-05
167782.364138343	167782.36	3909285.27	FENCEGRD	1.22E-04	1.28E-04	1.37E-04	1.46E-04	3.14E-05	5.90E-05	5.07E-06	5.17E-06	5.27E-06	5.37E-06	6.44E-04	1.29E-04
167793.812638343	167793.81	3909263.51	FENCEGRD	1.69E-04	1.79E-04	1.92E-04	2.04E-04	3.54E-05	6.18E-05	5.34E-06	5.44E-06	5.53E-06	5.63E-06	8.63E-04	1.73E-04
167805.261138343	167805.26	3909241.75	FENCEGRD	2.11E-04	2.22E-04	2.36E-04	2.49E-04	3.94E-05	6.38E-05	5.59E-06	5.68E-06	5.78E-06	5.89E-06	1.04E-03	2.09E-04
167816.709638343	167816.71	3909219.99	FENCEGRD	2.30E-04	2.42E-04	2.56E-04	2.70E-04	4.38E-05	6.70E-05	6.05E-06	6.17E-06	6.29E-06	6.41E-06	1.13E-03	2.27E-04
167828.158138343	167828.16	3909198.23	FENCEGRD	2.41E-04	2.54E-04	2.70E-04	2.85E-04	4.80E-05	7.13E-05	6.80E-06	6.96E-06	7.11E-06	7.27E-06	1.20E-03	2.40E-04
167839.606638343	167839.61	3909176.46	FENCEGRD	2.63E-04	2.76E-04	2.93E-04	3.09E-04	5.14E-05	7.65E-05	7.76E-06	7.96E-06	8.16E-06	8.37E-06	1.30E-03	2.60E-04
167851.055138343	167851.06	3909154.70	FENCEGRD	2.88E-04	3.04E-04	3.25E-04	3.44E-04	5.39E-05	8.19E-05	8.83E-06	9.08E-06	9.34E-06	9.61E-06	1.43E-03	2.87E-04
167862.503638343	167862.50	3909132.94	FENCEGRD	3.34E-04	3.57E-04	3.84E-04	4.11E-04	5.56E-05	8.78E-05	9.98E-06	1.03E-05	1.06E-05	1.09E-05	1.67E-03	3.34E-04
167873.952138343	167873.95	3909111.18	FENCEGRD	4.00E-04	4.30E-04	4.65E-04	4.99E-04	5.67E-05	9.45E-05	1.12E-05	1.15E-05	1.19E-05	1.22E-05	1.99E-03	3.98E-04
167885.400638343	167885.40	3909089.42	FENCEGRD	4.75E-04	5.11E-04	5.53E-04	5.93E-04	5.73E-05	1.03E-04	1.25E-05	1.29E-05	1.33E-05	1.37E-05	2.34E-03	4.69E-04
167896.849138343	167896.85	3909067.66	FENCEGRD	5.44E-04	5.85E-04	6.34E-04	6.82E-04	5.73E-05	1.14E-04	1.39E-05	1.43E-05	1.48E-05	1.53E-05	2.68E-03	5.35E-04
167908.297638343	167908.30	3909045.90	FENCEGRD	5.97E-04	6.44E-04	7.03E-04	7.60E-04	5.68E-05	1.27E-04	1.53E-05	1.57E-05	1.62E-05	1.67E-05	2.95E-03	5.91E-04
167919.746138343	167919.75	3909024.13	FENCEGRD	6.37E-04	6.90E-04	7.56E-04	8.18E-04	5.58E-05	1.41E-04	1.65E-05	1.70E-05	1.75E-05	1.80E-05	3.17E-03	6.33E-04
167931.194638343	167931.19	3909002.37	FENCEGRD	6.70E-04	7.25E-04	7.91E-04	8.52E-04	5.44E-05	1.53E-04	1.74E-05	1.78E-05	1.83E-05	1.87E-05	3.32E-03	6.64E-04
167942.643138343	167942.64	3908980.61	FENCEGRD	7.12E-04	7.64E-04	8.26E-04	8.80E-04	5.27E-05	1.64E-04	1.78E-05	1.82E-05	1.86E-05	1.90E-05	3.47E-03	6.94E-04
167954.091638343	167954.09	3908958.85	FENCEGRD	7.60E-04	8.07E-04	8.61E-04	9.07E-04	5.07E-05	1.74E-04	1.79E-05	1.82E-05	1.85E-05	1.88E-05	3.63E-03	7.26E-04
167965.540138343	167965.54	3908937.09	FENCEGRD	8.02E-04	8.42E-04	8.88E-04	9.26E-04	4.88E-05	1.83E-04	1.77E-05	1.79E-05	1.82E-05	1.85E-05	3.76E-03	7.53E-04
167759.189566257	167759.19	3909405.31	FENCEGRD	2.52E-05	2.52E-05	2.52E-05	2.53E-05	8.28E-06	2.50E-05	1.70E-06	1.72E-06	1.74E-06	1.76E-06	1.41E-04	2.82E-05
167737.558959589	167737.56	3909415.03	FENCEGRD	2.64E-05	2.69E-05	2.77E-05	2.85E-05	1.03E-05	3.02E-05	1.95E-06	1.98E-06	2.00E-06	2.03E-06	1.58E-04	3.16E-05
167715.928352922	167715.93	3909424.75	FENCEGRD	3.93E-05	4.15E-05	4.46E-05	4.77E-05	1.36E-05	3.86E-05	2.41E-06	2.46E-06	2.51E-06	2.57E-06	2.35E-04	4.71E-05
167694.297746254	167694.30	3909434.46	FENCEGRD	8.19E-05	8.80E-05	9.63E-05	1.04E-04	1.59E-05	4.70E-05	2.91E-06	2.99E-06	3.08E-06	3.17E-06	4.46E-04	8.91E-05
167672.667139586	167672.67	3909444.18	FENCEGRD	1.38E-04	1.47E-04	1.60E-04	1.70E-04	1.54E-05	5.17E-05	3.27E-06	3.37E-06	3.48E-06	3.59E-06	6.96E-04	1.39E-04
167651.036532919	167651.04	3909453.89	FENCEGRD	1.78E-04	1.88E-04	1.98E-04	2.06E-04	1.39E-05	5.46E-05	3.64E-06	3.75E-06	3.87E-06	3.98E-06	8.54E-04	1.71E-04
167629.405926251	167629.41	3909463.61	FENCEGRD	1.99E-04	2.05E-04	2.11E-04	2.16E-04	1.28E-05	5.73E-05	4.04E-06	4.12E-06	4.22E-06	4.30E-06	9.17E-04	1.83E-04
167607.775319583	167607.78	3909473.33	FENCEGRD	2.05E-04	2.09E-04	2.13E-04	2.18E-04	1.27E-05	6.00E-05	4.34E-06	4.40E-06	4.46E-06	4.51E-06	9.35E-04	1.87E-04
167586.144712916	167586.14	3909483.04	FENCEGRD	2.07E-04	2.12E-04	2.18E-04	2.25E-04	1.38E-05	6.23E-05	4.47E-06	4.51E-06	4.56E-06	4.61E-06	9.56E-04	1.91E-04
167564.514106248	167564.51	3909492.76	FENCEGRD	2.14E-04	2.21E-04	2.30E-04	2.39E-04	1.58E-05	6.46E-05	4.53E-06	4.60E-06	4.67E-06	4.75E-06	1.00E-03	2.00E-04
167542.883499583	167542.88	3909502.47	FENCEGRD	2.29E-04	2.38E-04	2.50E-04	2.62E-04	1.78E-05	6.82E-05	4.76E-06	4.87E-06	4.98E-06	5.10E-06	1.08E-03	2.17E-04
167521.252892913	167521.25	3909512.19	FENCEGRD	2.53E-04	2.65E-04	2.79E-04	2.93E-04	1.96E-05	7.39E-05	5.26E-06	5.40E-06	5.54E-06	5.69E-06	1.21E-03	2.41E-04
167411.905846443	167411.91	3909409.89	FENCEGRD	5.64E-04	5.73E-04	5.80E-04	5.87E-04	6.86E-05	1.52E-04	1.25E-05	1.27E-05	1.29E-05	1.31E-05	2.58E-03	5.15E-04
167397.286439805	167397.29	3909391.22	FENCEGRD	6.08E-04	6.19E-04	6.30E-04	6.40E-04	6.86E-05	1.64E-04	1.41E-05	1.43E-05	1.45E-05	1.48E-05	2.79E-03	5.57E-04
167382.667033171	167382.67	3909372.55	FENCEGRD	6.67E-04	6.81E-04	6.94E-04	7.05E-04	6.25E-05	1.79E-04	1.61E-05	1.63E-05	1.66E-05	1.68E-05	3.05E-03	6.11E-04
167368.047626537	167368.05	3909353.88	FENCEGRD	7.38E-04	7.51E-04	7.61E-04	7.69E-04	5.30E-05	1.95E-04	1.79E-05	1.80E-05	1.82E-05	1.83E-05	3.34E-03	6.68E-04
167353.428219903	167353.43	3909335.21	FENCEGRD	8.09E-04	8.15E-04	8.17E-04	8.16E-04	4.29E-05	2.11E-04	1.89E-05	1.89E-05	1.89E-05	1.88E-05	3.59E-03	7.17E-04
167338.808813268	167338.81	3909316.54	FENCEGRD	8.55E-04	8.52E-04	8.42E-04	8.32E-04	3.38E-05	2.24E-04	1.87E-05	1.86E-05	1.84E-05	1.82E-05	3.71E-03	7.43E-04
167324.189406634	167324.19	3909297.87	FENCEGRD	8.56E-04	8.43E-04	8.24E-04	8.07E-04	2.60E-05	2.30E-04	1.75E-05	1.72E-05	1.69E-05	1.67E-05	3.65E-03	7.31E-04
167780.820172925	167780.82	3909395.60	FENCEGRD	2.68E-05	2.65E-05	2.61E-05	2.58E-05	7.15E-06	2.17E-05	1.55E-06	1.57E-06	1.58E-06	1.60E-06	1.40E-04	2.81E-05
167792.268672925	167792.27	3909373.84	FENCEGRD	2.97E-05	2.93E-05	2.87E-05	2.82E-05	8.09E-06	2.29E-05	1.72E-06	1.75E-06	1.77E-06	1.80E-06	1.54E-04	3.08E-05
167803.717172925	167803.72	3909352.07	FENCEGRD	3.21E-05	3.18E-05	3.15E-05	3.12E-05	9.53E-06	2.49E-05	1.95E-06	1.99E-06	2.02E-06	2.06E-06	1.69E-04	3.38E-05
167815.165672925	167815.17	3909330.31	FENCEGRD	3.32E-05	3.33E-05	3.34E-05	3.35E-05	1.28E-05	3.01E-05	2.46E-06	2.52E-06	2.56E-06	2.62E-06	1.87E-04	3.73E-05
167826.614172925	167826.61	3909308.55	FENCEGRD	4.10E-05	4.17E-05	4.29E-05	4.40E-05	1.81E-05	3.90E-05	3.31E-06	3.38E-06	3.44E-06	3.51E-06	2.40E-04	4.81E-05
167838.062672925	167838.06	3909286.79	FENCEGRD	6.44E-05	6.68E-05	7.02E-05	7.37E-05	2.30E-05	4.66E-05	4.03E-06	4.10E-06	4.18E-06	4.26E-06	3.61E-04	7.23E-05
167849.511172925	167849.51	3909265.03	FENCEGRD	1.02E-04	1.07E-04	1.13E-04	1.20E-04	2.69E-05	5.17E-05	4.50E-06	4.58E-06	4.66E-06	4.74E-06	5.39E-04	1.08E-04
167860.959672925	167860.96	3909243.27	FENCEGRD	1.21E-04	1.27E-04	1.35E-04	1.43E-04	3.02E-05	5.47E-05	4.80E-06	4.89E-06	4.98E-06	5.07E-06	6.30E-04	1.26E-04
167872.408172925	167872.41	3909221.51	FENCEGRD	1.19E-04	1.25E-04	1.33E-04	1.41E-04	3.35E-05	5.74E-05	5.18E-06	5.28E-06	5.39E-06	5.50E-06	6.29E-04	1.26E-04
167883.856672925	167883.86	3909199.74	FENCEGRD	1.26E-04	1.33E-04	1.41E-04	1.50E-04	3.67E-05	6.11E-05	5.73E-06	5.86E-06	5.98E-06	6.12E-06	6.71E-04	1.34E-04
167895.305172925	167895.31	3909177.98	FENCEGRD	1.45E-04	1.53E-04	1.63E-04	1.73E-04	3.98E-05	6.61E-05	6.47E-06	6.63E-06	6.79E-06	6.96E-06	7.67E-04	1.53E-04
167906.753672925	167906.75	3909156.22	FENCEGRD	1.78E-04	1.89E-04	2.04E-04	2.18E-04	4.25E-05	7.19E-05	7.34E-06	7.53E-06	7.73E-06	7.94E-06	9.33E-04	1.87E-04
167918.202172925	167918.20	3909134.46	FENCEGRD	2.22E-04	2.37E-04	2.56E-04	2.75E-04	4.47E-05	7.77E-05	8.23E-06	8.45E-06	8.68E-06	8.92E-06	1.15E-03	2.29E-04
167929.650672925	167929.65	3909112.70	FENCEGRD	2.69E-04	2.89E-04	3.13E-04	3.37E-04	4.65E-05	8.41E-05	9.12E-06	9.37E-06	9.62E-06	9.88E-06	1.38E-03	2.75E-04
167941.099172925	167941.10	3909090.94	FENCEGRD	3.28E-04	3.52E-04	3.81E-04	4.09E-04	4.76E-05	9.09E-05	1.00E-05	1.03E-05	1.05E-05	1.08E-05	1.65E-03	3.30E-04
167952.547672925	167952.55	3909069.17	FENCEGRD	3.80E-04	4.06E-04	4.37E-04	4.67E-04	4.84E-05	9.84E-05	1.09E-05	1.12E-05	1.15E-05	1.18E-05	1.88E-03	3.76E-04
167963.996172925	167964.00	3909047.41	FENCEGRD	4.26E-04	4.54E-04	4.89E-04	5.22E-04	4.86E-05	1.06E-04	1.18E-05	1.21E-05	1.24E-05	1.28E-05	2.09E-03	4.19E-04
167975.444672925	167975.44	3909025.65	FENCEGRD	4.67E-04	4.99E-04	5.38E-04	5.75E-04	4.85E-05	1.14E-04	1.26E-05	1.30E-05	1.33E-05	1.37E-05	2.29E-03	4.59E-04
167986.893172925	167986.89	3909003.89	FENCEGRD	5.18E-04	5.53E-04	5.97E-04	6.37E-04	4.81E-05	1.22E-04	1.34E-05	1.37E-05	1.41E-05	1.44E-05	2.53E-03	5.06E-04
167998.341672925	167998.34	3908982.13	FENCEGRD	5.77E-04	6.14E-04	6.58E-04	6.98E-04	4.76E-05	1.30E-04	1.40E-05	1.43E-05	1.46E-05	1.50E-05	2.78E-03	5.57E-04
168009.790172925	168009.79	3908960.37	FENCEGRD	6.33E-04	6.70E-04	7.12E-04	7.50E-04	4.72E-05	1.38E-04	1.45E-05	1.48E-05	1.51E-05	1.53E-05	3.01E-03	6.02E-04
167803.980366009	167803.98	3909428.35	FENCEGRD	2.65E-05	2.61E-05	2.58E-05	2.55E-05	3.17E-06	1.17E-05	7.70E-07	7.73E-07	7.75E-07	7.77E-07	1.22E-04	2.44E-05
167782.890524508	167782.89	3909437.82	FENCEGRD	2.45E-05	2.44E-05	2.42E-05	2.42E-05	3.89E-06	1.42E-05	8.80E-07	8.86E-07	8.89E-07	8.95E-07	1.19E-04	2.38E-05
167761.800683007	167761.80	3909447.30	FENCEGRD	2.39E-05	2.41E-05	2.43E-05	2.45E-05	5.70E-06	1.94E-05	1.17E-06	1.18E-06	1.19E-06	1.20E-06	1.27E-04	2.53E-05

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167740.710841506	167740.71	3909456.77	FENCEGRD	2.78E-05	2.87E-05	2.99E-05	3.11E-05	9.12E-06	2.84E-05	1.71E-06	1.73E-06	1.76E-06	1.79E-06	1.62E-04	3.24E-05
167719.621000005	167719.62	3909466.24	FENCEGRD	4.97E-05	5.28E-05	5.69E-05	6.09E-05	1.22E-05	3.76E-05	2.25E-06	2.30E-06	2.35E-06	2.41E-06	2.79E-04	5.59E-05
167698.531158504	167698.53	3909475.72	FENCEGRD	8.90E-05	9.50E-05	1.03E-04	1.10E-04	1.31E-05	4.37E-05	2.64E-06	2.71E-06	2.79E-06	2.87E-06	4.65E-04	9.29E-05
167677.441317003	167677.44	3909485.19	FENCEGRD	1.29E-04	1.37E-04	1.47E-04	1.56E-04	1.23E-05	4.72E-05	2.95E-06	3.03E-06	3.13E-06	3.22E-06	6.42E-04	1.28E-04
167656.351475502	167656.35	3909494.66	FENCEGRD	1.57E-04	1.65E-04	1.73E-04	1.80E-04	1.14E-05	4.99E-05	3.30E-06	3.39E-06	3.49E-06	3.58E-06	7.50E-04	1.50E-04
167635.261634001	167635.26	3909504.14	FENCEGRD	1.73E-04	1.79E-04	1.84E-04	1.89E-04	1.10E-05	5.23E-05	3.68E-06	3.75E-06	3.84E-06	3.91E-06	8.03E-04	1.61E-04
167614.171792539	167614.17	3909513.61	FENCEGRD	1.80E-04	1.84E-04	1.88E-04	1.91E-04	1.12E-05	5.45E-05	3.96E-06	4.02E-06	4.07E-06	4.11E-06	8.24E-04	1.65E-04
167593.081950999	167593.08	3909523.08	FENCEGRD	1.82E-04	1.86E-04	1.90E-04	1.95E-04	1.24E-05	5.62E-05	4.08E-06	4.11E-06	4.15E-06	4.18E-06	8.39E-04	1.68E-04
167571.992109498	167571.99	3909532.55	FENCEGRD	1.87E-04	1.92E-04	1.98E-04	2.05E-04	1.40E-05	5.80E-05	4.10E-06	4.14E-06	4.18E-06	4.23E-06	8.71E-04	1.74E-04
167550.902267997	167550.90	3909542.03	FENCEGRD	1.97E-04	2.04E-04	2.13E-04	2.22E-04	1.55E-05	6.07E-05	4.21E-06	4.27E-06	4.35E-06	4.43E-06	9.30E-04	1.86E-04
167529.812426496	167529.81	3909551.50	FENCEGRD	2.15E-04	2.24E-04	2.35E-04	2.45E-04	1.67E-05	6.48E-05	4.51E-06	4.61E-06	4.71E-06	4.82E-06	1.02E-03	2.04E-04
167508.722584995	167508.72	3909560.97	FENCEGRD	2.39E-04	2.50E-04	2.63E-04	2.75E-04	1.88E-05	7.09E-05	5.06E-06	5.18E-06	5.31E-06	5.44E-06	1.14E-03	2.28E-04
167416.363136152	167416.36	3909479.43	FENCEGRD	4.57E-04	4.65E-04	4.71E-04	4.76E-04	4.43E-05	1.24E-04	9.91E-06	1.00E-05	1.02E-05	1.03E-05	2.08E-03	4.16E-04
167402.109214684	167402.11	3909461.23	FENCEGRD	4.87E-04	4.94E-04	4.99E-04	5.04E-04	5.17E-05	1.34E-04	1.07E-05	1.08E-05	1.09E-05	1.10E-05	2.21E-03	4.43E-04
167387.855293216	167387.86	3909443.03	FENCEGRD	5.20E-04	5.27E-04	5.33E-04	5.38E-04	5.94E-05	1.43E-04	1.16E-05	1.17E-05	1.19E-05	1.20E-05	2.37E-03	4.74E-04
167373.601371747	167373.60	3909424.82	FENCEGRD	5.60E-04	5.68E-04	5.76E-04	5.84E-04	6.38E-05	1.54E-04	1.28E-05	1.30E-05	1.32E-05	1.34E-05	2.56E-03	5.11E-04
167359.347450279	167359.35	3909406.62	FENCEGRD	6.01E-04	6.11E-04	6.22E-04	6.31E-04	6.26E-05	1.64E-04	1.42E-05	1.44E-05	1.47E-05	1.49E-05	2.75E-03	5.50E-04
167345.093528813	167345.09	3909388.42	FENCEGRD	6.50E-04	6.62E-04	6.72E-04	6.81E-04	5.74E-05	1.75E-04	1.57E-05	1.59E-05	1.61E-05	1.62E-05	2.96E-03	5.92E-04
167330.839607342	167330.84	3909370.21	FENCEGRD	7.03E-04	7.13E-04	7.20E-04	7.24E-04	5.01E-05	1.88E-04	1.68E-05	1.69E-05	1.70E-05	1.70E-05	3.17E-03	6.33E-04
167316.585685874	167316.59	3909352.01	FENCEGRD	7.47E-04	7.50E-04	7.50E-04	7.48E-04	4.21E-05	1.99E-04	1.72E-05	1.72E-05	1.71E-05	1.71E-05	3.31E-03	6.61E-04
167302.331764405	167302.33	3909333.81	FENCEGRD	7.75E-04	7.71E-04	7.62E-04	7.54E-04	3.46E-05	2.09E-04	1.69E-05	1.68E-05	1.66E-05	1.65E-05	3.37E-03	6.74E-04
167288.077842937	167288.08	3909315.61	FENCEGRD	7.76E-04	7.64E-04	7.49E-04	7.34E-04	2.80E-05	2.15E-04	1.60E-05	1.58E-05	1.56E-05	1.54E-05	3.33E-03	6.66E-04
167273.823921468	167273.82	3909297.40	FENCEGRD	7.50E-04	7.34E-04	7.13E-04	6.95E-04	2.25E-05	2.17E-04	1.47E-05	1.44E-05	1.42E-05	1.39E-05	3.19E-03	6.38E-04
167825.070207513	167825.07	3909418.88	FENCEGRD	2.92E-05	2.88E-05	2.84E-05	2.80E-05	2.90E-06	1.04E-05	7.28E-07	7.32E-07	7.35E-07	7.37E-07	1.31E-04	2.61E-05
167836.518707513	167836.52	3909397.12	FENCEGRD	3.14E-05	3.12E-05	3.10E-05	3.07E-05	3.10E-06	1.06E-05	7.62E-07	7.68E-07	7.73E-07	7.78E-07	1.41E-04	2.82E-05
167847.967207513	167847.97	3909375.35	FENCEGRD	3.18E-05	3.19E-05	3.19E-05	3.19E-05	3.48E-06	1.12E-05	8.24E-07	8.33E-07	8.40E-07	8.48E-07	1.46E-04	2.91E-05
167859.415707509	167859.42	3909353.59	FENCEGRD	3.08E-05	3.09E-05	3.11E-05	3.11E-05	4.68E-06	1.35E-05	1.03E-06	1.04E-06	1.05E-06	1.07E-06	1.46E-04	2.92E-05
167870.864207509	167870.86	3909331.83	FENCEGRD	3.01E-05	3.01E-05	3.02E-05	3.03E-05	7.92E-06	1.97E-05	1.60E-06	1.63E-06	1.65E-06	1.68E-06	1.55E-04	3.10E-05
167882.312707509	167882.31	3909310.07	FENCEGRD	3.26E-05	3.28E-05	3.31E-05	3.33E-05	1.23E-05	2.80E-05	2.36E-06	2.41E-06	2.45E-06	2.49E-06	1.82E-04	3.64E-05
167893.761207509	167893.76	3909288.31	FENCEGRD	3.94E-05	3.99E-05	4.06E-05	4.14E-05	1.53E-05	3.27E-05	2.81E-06	2.86E-06	2.91E-06	2.96E-06	2.21E-04	4.42E-05
167905.209707509	167905.21	3909266.55	FENCEGRD	4.10E-05	4.15E-05	4.22E-05	4.30E-05	1.68E-05	3.34E-05	2.86E-06	2.92E-06	2.97E-06	3.03E-06	2.30E-04	4.59E-05
167916.658207509	167916.66	3909244.78	FENCEGRD	4.15E-05	4.21E-05	4.28E-05	4.35E-05	1.84E-05	3.44E-05	2.98E-06	3.05E-06	3.10E-06	3.17E-06	2.35E-04	4.70E-05
167928.106707509	167928.11	3909223.02	FENCEGRD	4.87E-05	4.97E-05	5.11E-05	5.25E-05	2.17E-05	3.94E-05	3.49E-06	3.56E-06	3.63E-06	3.71E-06	2.77E-04	5.55E-05
167939.555207509	167939.56	3909201.26	FENCEGRD	6.41E-05	6.62E-05	6.89E-05	7.17E-05	2.56E-05	4.63E-05	4.20E-06	4.30E-06	4.38E-06	4.49E-06	3.60E-04	7.21E-05
167951.003707513	167951.00	3909179.50	FENCEGRD	8.42E-05	8.77E-05	9.25E-05	9.73E-05	2.91E-05	5.33E-05	4.98E-06	5.10E-06	5.22E-06	5.34E-06	4.65E-04	9.30E-05
167962.452207513	167962.45	3909157.74	FENCEGRD	1.10E-04	1.15E-04	1.23E-04	1.31E-04	3.21E-05	5.98E-05	5.78E-06	5.93E-06	6.08E-06	6.23E-06	5.95E-04	1.19E-04
167973.900707513	167973.90	3909135.98	FENCEGRD	1.42E-04	1.51E-04	1.62E-04	1.73E-04	3.46E-05	6.60E-05	6.56E-06	6.73E-06	6.90E-06	7.07E-06	7.57E-04	1.51E-04
167985.349207513	167985.35	3909114.22	FENCEGRD	1.77E-04	1.89E-04	2.03E-04	2.18E-04	3.67E-05	7.18E-05	7.28E-06	7.46E-06	7.65E-06	7.84E-06	9.26E-04	1.85E-04
167996.797707513	167996.80	3909092.45	FENCEGRD	2.24E-04	2.39E-04	2.58E-04	2.76E-04	3.85E-05	7.77E-05	7.98E-06	8.17E-06	8.37E-06	8.56E-06	1.15E-03	2.29E-04
168008.246207513	168008.25	3909070.69	FENCEGRD	2.78E-04	2.95E-04	3.16E-04	3.36E-04	3.99E-05	8.35E-05	8.64E-06	8.84E-06	9.05E-06	9.26E-06	1.38E-03	2.77E-04
168019.694707513	168019.69	3909048.93	FENCEGRD	3.25E-04	3.44E-04	3.66E-04	3.87E-04	4.08E-05	8.92E-05	9.30E-06	9.51E-06	9.74E-06	9.97E-06	1.59E-03	3.18E-04
168031.143207513	168031.14	3909027.17	FENCEGRD	3.66E-04	3.86E-04	4.11E-04	4.35E-04	4.15E-05	9.53E-05	9.96E-06	1.02E-05	1.04E-05	1.07E-05	1.78E-03	3.55E-04
168042.591707513	168042.59	3909005.41	FENCEGRD	4.06E-04	4.29E-04	4.58E-04	4.84E-04	4.20E-05	1.02E-04	1.06E-05	1.09E-05	1.12E-05	1.14E-05	1.96E-03	3.93E-04
168054.040207513	168054.04	3908983.65	FENCEGRD	4.50E-04	4.76E-04	5.07E-04	5.36E-04	4.24E-05	1.08E-04	1.13E-05	1.16E-05	1.18E-05	1.21E-05	2.17E-03	4.33E-04
167892.145675789	167892.15	3909475.06	FENCEGRD	2.95E-05	2.94E-05	2.93E-05	2.92E-05	2.24E-06	8.22E-06	6.10E-07	6.12E-07	6.15E-07	6.17E-07	1.30E-04	2.61E-05
167870.721074939	167870.72	3909484.68	FENCEGRD	2.76E-05	2.74E-05	2.72E-05	2.69E-05	2.24E-06	8.39E-06	6.07E-07	6.09E-07	6.10E-07	6.10E-07	1.22E-04	2.44E-05
167849.296474013	167849.30	3909494.31	FENCEGRD	2.53E-05	2.51E-05	2.49E-05	2.47E-05	2.25E-06	8.65E-06	5.94E-07	5.95E-07	5.94E-07	5.94E-07	1.13E-04	2.27E-05
167827.871873123	167827.87	3909503.93	FENCEGRD	2.35E-05	2.34E-05	2.33E-05	2.32E-05	2.33E-06	9.18E-06	5.82E-07	5.82E-07	5.81E-07	5.81E-07	1.07E-04	2.14E-05
167806.447272233	167806.45	3909513.55	FENCEGRD	2.25E-05	2.25E-05	2.25E-05	2.26E-05	2.63E-06	1.06E-05	6.06E-07	6.09E-07	6.09E-07	6.11E-07	1.06E-04	2.11E-05
167785.022671343	167785.02	3909523.18	FENCEGRD	2.23E-05	2.25E-05	2.28E-05	2.31E-05	3.65E-06	1.42E-05	7.71E-07	7.79E-07	7.85E-07	7.93E-07	1.12E-04	2.23E-05
167763.598070453	167763.60	3909532.80	FENCEGRD	2.43E-05	2.49E-05	2.58E-05	2.66E-05	5.59E-06	2.04E-05	1.11E-06	1.13E-06	1.15E-06	1.17E-06	1.32E-04	2.64E-05
167742.173469563	167742.17	3909542.42	FENCEGRD	3.46E-05	3.62E-05	3.84E-05	4.04E-05	7.62E-06	2.74E-05	1.53E-06	1.57E-06	1.60E-06	1.64E-06	1.91E-04	3.82E-05
167720.748868671	167720.75	3909552.05	FENCEGRD	5.33E-05	5.63E-05	6.02E-05	6.39E-05	8.71E-06	3.30E-05	1.92E-06	1.97E-06	2.02E-06	2.07E-06	2.83E-04	5.67E-05
167699.324267781	167699.32	3909561.67	FENCEGRD	7.32E-05	7.75E-05	8.31E-05	8.82E-05	8.85E-06	3.70E-05	2.25E-06	2.31E-06	2.37E-06	2.44E-06	3.77E-04	7.54E-05
167677.899666891	167677.90	3909571.29	FENCEGRD	9.10E-05	9.62E-05	1.03E-04	1.08E-04	8.67E-06	3.98E-05	2.58E-06	2.65E-06	2.72E-06	2.79E-06	4.57E-04	9.15E-05
167656.475066001	167656.48	3909580.92	FENCEGRD	1.09E-04	1.14E-04	1.20E-04	1.25E-04	8.74E-06	4.24E-05	2.93E-06	3.00E-06	3.07E-06	3.14E-06	5.30E-04	1.06E-04
167635.050465111	167635.05	3909590.54	FENCEGRD	1.29E-04	1.33E-04	1.37E-04	1.41E-04	9.24E-06	4.47E-05	3.24E-06	3.30E-06	3.35E-06	3.41E-06	6.08E-04	1.22E-04
167613.625864221	167613.63	3909600.17	FENCEGRD	1.41E-04	1.44E-04	1.46E-04	1.49E-04	1.01E-05	4.65E-05	3.42E-06	3.45E-06	3.49E-06	3.52E-06	6.50E-04	1.30E-04
167592.201263331	167592.20	3909609.79	FENCEGRD	1.48E-04	1.50E-04	1.53E-04	1.56E-04	1.11E-05	4.79E-05	3.46E-06	3.49E-06	3.51E-06	3.53E-06	6.81E-04	1.36E-04
167570.776662442	167570.78	3909619.41	FENCEGRD	1.56E-04	1.59E-04	1.64E-04	1.68E-04	1.23E-05	5.00E-05	3.51E-06	3.53E-06	3.56E-06	3.59E-06	7.23E-04	1.45E-04
167549.352061552	167549.35	3909629.04	FENCEGRD	1.68E-04	1.73E-04	1.80E-04	1.86E-04	1.35E-05	5.31E-05	3.67E-06	3.71E-06	3.76E-06	3.82E-06	7.88E-04	1.58E-04
167527.927460662	167527.93	3909638.66	FENCEGRD	1.85E-04	1.91E-04	2.00E-04	2.08E-04	1.48E-05	5.76E-05	3.99E-06	4.06E-06	4.14E-06	4.22E-06	8.72E-04	1.74E-04
167518.002116919	167518.00	3909600.16	FENCEGRD	2.08E-04	2.16E-04	2.26E-04	2.36E-04	1.64E-05	6.33E-05	4.42E-06	4.52E-06	4.62E-06	4.72E-06	9.84E-04	1.97E-04
167385.289837416	167385.29	3909619.12	FENCEGRD	2.90E-04	2.94E-04	2.99E-04	3.03E-04	2.49E-05	8.94E-05	6.57E-06	6.63E-06	6.71E-06	6.78E-06	1.33E-03	2.65E-04
167391.252787042	167391.25	3909575.07	FENCEGRD	3.40E-04	3.45E-04	3.51E-04	3.55E-04	2.99E-05	1.01E-04	7.62E-06	7.69E-06	7.79E-06	7.87E-06	1.55E-03	3.11E-04
167376.772612852	167376.77	3909556.58	FENCEGRD	3.70E-04	3.75E-04	3.80E-04	3.84E-04	3.38E-05	1.09E-04	8.35E-06	8.42E-06	8.52E-06	8.59E-06	1.69E-03	3.37E-04
167362.292438662	167362.29	3909538.09	FENCEGRD	3.97E-04	4.02E-04	4.05E-04	4.08E-04	3.78E-05	1.16E-04	9.00E-06	9.07E-06	9.15E-06	9.23E-06	1.80E-03	3.61E-04
167347.812264471	167347.81	3909519.59	FENCEGRD	4.21E-04	4.25E-04	4.29E-04	4.32E-04	4.26E-05	1.23E-04	9.59E-06	9.67E-06	9.75E-06	9.83E-06	1.91E-03	3.82E-04
167333.332090281	167333.33	3909501.10	FENCEGRD	4.45E-04	4.50E-04	4.54E-04	4.58E-04	4.80E-05	1.29E-04	1.03E-05	1.04E-05	1.05E-05	1.06E-05	2.03E-03	4.05E-04
167318.851916091	167318.85	3909482.61	FENCEGRD	4.73E-04	4.79E-04	4.85E-04	4.91E-04	5.25E-05	1.37E-04	1.11E-05	1.13E-05	1.14E-05	1.15E-05	2.16E-03	4.32E-04
167304.371741901	167304.37	3909464.12	FENCEGRD	5.07E-04	5.15E-04	5.23E-04	5.29E-04	5.48E-05	1.45E-04	1.22E-05	1.24E-05	1.25E-05	1.27E-05	2.32E-03	4.65E-04
167289.891567711	167289.89	3909445.63	FENCEGRD	5.47E-04	5.56E-04	5.64E-04	5.71E-04	5.42E-05	1.55E-04	1.34E-05	1.35E-05	1.37E-05	1.38E-05	2.50E-03	5.00E-04
167275.411393521	167275.41	3909427.14	FENCEGRD	5.89E-04	5.96E-04	6.02E-04	6.07E-04	5.13E-05	1.65E-04	1.44E-05	1.45E-05	1.46E-05	1.46E-05	2.67E-03	5.34E-04
167260.931219331	167260.93	3909408.64	FENCEGRD	6.23E-04	6.28E-04	6.30E-04	6.31E-04	4.67E-05	1.74E-04	1.49E-05	1.50E-05	1.50E-05	1.50E-05	2.79E-03	5.59E-04
167246.451045141	167246.45	3909390.15	FENCEGRD	6.46E-04	6.46E-04	6.44E-04	6.41E-04	4.14E-05	1.82E-04	1.50E-05	1.50E-05	1.49E-05	1.49E-05	2.86E-03	5.72E-04
167231.970870951	167231.97	3909371.66	FENCEGRD	6.58E-04	6.54E-04	6.46E-04	6.39E-04	3.61E-05	1.89E-04	1.47E-05	1.46E-05	1.45E-05	1.44E-05	2.88E-03	5.76E-04
167217.490696763	167217.49	3909353.17	FENCEGRD	6.54E-04	6.45E-04	6.34E-04	6.23E-04	3.10E-05	1.93E-04	1.41E-05	1.39E-05	1.38E-05	1.36E-05	2.84E-03	5.67E-04
167203.010522573	167203.01	3909334.68	FENCEGRD	6.36E-04	6.24E-04	6.09E-04	5.96E-04	2.63E-05	1.95E-04	1.32E-05	1.30E-05	1.28E-05	1.27E-05	2.74E-03	5.48E-04
167188.530348383	167188.53	3909316.18	FENCEGRD	6.05E-04	5.91E-04	5.74E-04	5.60E-04	2.21E-05	1.93E-04	1.21E-05	1.19E-05	1.18E-05	1.16E-05	2.59E-03	5.19E-04
167174.050174193	167174.05	3909297.69	FENCEGRD	5.66E-04	5.51E-04	5.34E-04	5.19E-04	1.84E-05	1.89E-04	1.10E-05	1.08E-05	1.07E-05	1.05E-05	2.42E-03	4.84E-04
167913.570276679	167913.57	3909465.44	FENCEGRD	3.01E-05	3.02E-05	3.04E-05	3.04E-05	2.26E-06	8.12E-06	6.04E-07	6.07E-07	6.11E-07	6.14E-07	1.34E-04	2.68E-05
167925.018776679	167925.02	3909443.67	FENCEGRD	2.98E-05	3.01E-05	3.04E-05	3.06E-05	2.34E-06	8.26E-06	6.14E-07	6.17E-07	6.21E-07	6.24E-07	1.34E-04	2.68E-05

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167936.467276679	167936.47	3909421.91	FENCEGRD	2.91E-05	2.93E-05	2.96E-05	2.98E-05	2.40E-06	8.45E-06	6.33E-07	6.36E-07	6.39E-07	6.43E-07	1.31E-04	2.62E-05
167947.915776679	167947.92	3909400.15	FENCEGRD	2.85E-05	2.87E-05	2.89E-05	2.91E-05	2.49E-06	8.69E-06	6.56E-07	6.60E-07	6.63E-07	6.67E-07	1.29E-04	2.58E-05
167959.364276679	167959.36	3909378.39	FENCEGRD	2.81E-05	2.83E-05	2.85E-05	2.86E-05	2.66E-06	8.99E-06	6.83E-07	6.87E-07	6.91E-07	6.95E-07	1.28E-04	2.56E-05
167970.812776679	167970.81	3909356.63	FENCEGRD	2.88E-05	2.89E-05	2.90E-05	2.91E-05	2.94E-06	9.46E-06	7.23E-07	7.28E-07	7.32E-07	7.36E-07	1.31E-04	2.62E-05
167982.261276679	167982.26	3909334.87	FENCEGRD	3.07E-05	3.08E-05	3.09E-05	3.11E-05	3.52E-06	1.05E-05	8.06E-07	8.13E-07	8.19E-07	8.26E-07	1.41E-04	2.81E-05
167993.709776679	167993.71	3909313.11	FENCEGRD	3.23E-05	3.25E-05	3.27E-05	3.29E-05	4.89E-06	1.31E-05	1.02E-06	1.03E-06	1.04E-06	1.06E-06	1.53E-04	3.05E-05
168005.158276679	168005.16	3909291.34	FENCEGRD	3.33E-05	3.35E-05	3.38E-05	3.40E-05	6.92E-06	1.70E-05	1.34E-06	1.36E-06	1.38E-06	1.40E-06	1.64E-04	3.28E-05
168016.606776679	168016.61	3909269.58	FENCEGRD	3.60E-05	3.64E-05	3.69E-05	3.74E-05	9.95E-06	2.32E-05	1.85E-06	1.88E-06	1.91E-06	1.94E-06	1.88E-04	3.75E-05
168028.055276679	168028.06	3909247.82	FENCEGRD	4.43E-05	4.52E-05	4.63E-05	4.75E-05	1.30E-05	2.97E-05	2.38E-06	2.42E-06	2.46E-06	2.50E-06	2.36E-04	4.71E-05
168039.503776679	168039.50	3909226.06	FENCEGRD	5.54E-05	5.69E-05	5.88E-05	6.07E-05	1.54E-05	3.50E-05	2.83E-06	2.88E-06	2.92E-06	2.98E-06	2.94E-04	5.88E-05
168050.952276679	168050.95	3909204.30	FENCEGRD	6.79E-05	7.00E-05	7.29E-05	7.57E-05	1.76E-05	3.99E-05	3.28E-06	3.34E-06	3.40E-06	3.46E-06	3.57E-04	7.15E-05
168062.400776679	168062.40	3909182.54	FENCEGRD	8.36E-05	8.70E-05	9.13E-05	9.55E-05	1.96E-05	4.45E-05	3.77E-06	3.84E-06	3.91E-06	3.99E-06	4.37E-04	8.74E-05
168073.849276679	168073.85	3909160.77	FENCEGRD	1.04E-04	1.08E-04	1.14E-04	1.20E-04	2.13E-05	4.87E-05	4.27E-06	4.35E-06	4.44E-06	4.52E-06	5.34E-04	1.07E-04
168085.297776679	168085.30	3909139.01	FENCEGRD	1.27E-04	1.34E-04	1.41E-04	1.48E-04	2.29E-05	5.26E-05	4.76E-06	4.86E-06	4.95E-06	5.05E-06	6.46E-04	1.29E-04
168096.746276679	168096.75	3909117.25	FENCEGRD	1.53E-04	1.61E-04	1.70E-04	1.79E-04	2.44E-05	5.63E-05	5.22E-06	5.32E-06	5.42E-06	5.53E-06	7.64E-04	1.53E-04
168108.194776679	168108.19	3909095.49	FENCEGRD	1.82E-04	1.91E-04	2.02E-04	2.12E-04	2.60E-05	5.98E-05	5.65E-06	5.75E-06	5.86E-06	5.97E-06	8.95E-04	1.79E-04
168119.643276679	168119.64	3909073.73	FENCEGRD	2.10E-04	2.21E-04	2.33E-04	2.44E-04	2.75E-05	6.35E-05	6.05E-06	6.16E-06	6.27E-06	6.38E-06	1.02E-03	2.05E-04
168131.091776679	168131.09	3909051.97	FENCEGRD	2.37E-04	2.48E-04	2.61E-04	2.72E-04	2.90E-05	6.73E-05	6.45E-06	6.56E-06	6.68E-06	6.80E-06	1.14E-03	2.28E-04
168142.540276679	168142.54	3909030.21	FENCEGRD	2.61E-04	2.72E-04	2.85E-04	2.97E-04	3.03E-05	7.14E-05	6.87E-06	6.99E-06	7.12E-06	7.24E-06	1.25E-03	2.49E-04
167980.439739182	167980.44	3909521.71	FENCEGRD	2.78E-05	2.80E-05	2.83E-05	2.85E-05	2.04E-06	7.52E-06	5.59E-07	5.62E-07	5.65E-07	5.68E-07	1.24E-04	2.49E-05
167958.809132514	167958.81	3909531.43	FENCEGRD	2.80E-05	2.81E-05	2.82E-05	2.83E-05	2.00E-06	7.45E-06	5.59E-07	5.61E-07	5.64E-07	5.66E-07	1.24E-04	2.49E-05
167937.178525846	167937.18	3909541.14	FENCEGRD	2.72E-05	2.72E-05	2.71E-05	2.71E-05	1.98E-06	7.43E-06	5.58E-07	5.60E-07	5.61E-07	5.63E-07	1.20E-04	2.40E-05
167915.547919179	167915.55	3909550.86	FENCEGRD	2.56E-05	2.55E-05	2.53E-05	2.51E-05	1.97E-06	7.47E-06	5.51E-07	5.52E-07	5.52E-07	5.53E-07	1.13E-04	2.26E-05
167893.917312511	167893.92	3909560.58	FENCEGRD	2.37E-05	2.35E-05	2.33E-05	2.32E-05	1.98E-06	7.63E-06	5.38E-07	5.38E-07	5.38E-07	5.38E-07	1.06E-04	2.11E-05
167872.286705843	167872.29	3909570.29	FENCEGRD	2.21E-05	2.20E-05	2.19E-05	2.19E-05	2.06E-06	8.08E-06	5.30E-07	5.30E-07	5.30E-07	5.30E-07	1.00E-04	2.00E-05
167850.656099176	167850.66	3909580.01	FENCEGRD	2.10E-05	2.11E-05	2.11E-05	2.11E-05	2.37E-06	9.44E-06	5.65E-07	5.67E-07	5.68E-07	5.70E-07	9.83E-05	1.97E-05
167829.025492508	167829.03	3909589.72	FENCEGRD	2.07E-05	2.08E-05	2.10E-05	2.11E-05	3.19E-06	1.23E-05	7.01E-07	7.07E-07	7.11E-07	7.16E-07	1.02E-04	2.04E-05
167807.394885843	167807.39	3909599.44	FENCEGRD	2.23E-05	2.26E-05	2.32E-05	2.37E-05	4.51E-06	1.68E-05	9.33E-07	9.45E-07	9.55E-07	9.67E-07	1.17E-04	2.34E-05
167785.764279173	167785.76	3909609.16	FENCEGRD	2.96E-05	3.06E-05	3.21E-05	3.34E-05	5.95E-06	2.21E-05	1.23E-06	1.25E-06	1.27E-06	1.29E-06	1.59E-04	3.18E-05
167764.133672505	167764.13	3909618.87	FENCEGRD	4.44E-05	4.64E-05	4.91E-05	5.16E-05	6.87E-06	2.71E-05	1.52E-06	1.54E-06	1.57E-06	1.60E-06	2.32E-04	4.63E-05
167742.503065837	167742.50	3909628.59	FENCEGRD	6.19E-05	6.48E-05	6.86E-05	7.20E-05	7.02E-06	3.07E-05	1.75E-06	1.78E-06	1.82E-06	1.86E-06	3.12E-04	6.24E-05
167720.872459173	167720.87	3909638.30	FENCEGRD	7.80E-05	8.16E-05	8.61E-05	9.03E-05	6.78E-06	3.33E-05	1.95E-06	1.99E-06	2.03E-06	2.08E-06	3.84E-04	7.68E-05
167699.241852502	167699.24	3909648.02	FENCEGRD	9.22E-05	9.64E-05	1.01E-04	1.06E-04	6.66E-06	3.53E-05	2.16E-06	2.20E-06	2.25E-06	2.30E-06	4.47E-04	8.94E-05
167677.611245834	167677.61	3909657.74	FENCEGRD	1.06E-04	1.10E-04	1.15E-04	1.19E-04	6.81E-06	3.72E-05	2.39E-06	2.44E-06	2.49E-06	2.54E-06	5.04E-04	1.01E-04
167655.980639167	167655.98	3909667.45	FENCEGRD	1.18E-04	1.22E-04	1.26E-04	1.29E-04	7.29E-06	3.90E-05	2.62E-06	2.67E-06	2.71E-06	2.76E-06	5.52E-04	1.10E-04
167634.350032499	167634.35	3909677.17	FENCEGRD	1.28E-04	1.31E-04	1.34E-04	1.36E-04	8.11E-06	4.09E-05	2.84E-06	2.88E-06	2.92E-06	2.95E-06	5.89E-04	1.18E-04
167612.719425831	167612.72	3909686.88	FENCEGRD	1.34E-04	1.36E-04	1.39E-04	1.41E-04	9.19E-06	4.27E-05	3.02E-06	3.04E-06	3.07E-06	3.10E-06	6.14E-04	1.23E-04
167591.088819164	167591.09	3909696.60	FENCEGRD	1.40E-04	1.42E-04	1.46E-04	1.49E-04	1.05E-05	4.48E-05	3.16E-06	3.19E-06	3.21E-06	3.24E-06	6.45E-04	1.29E-04
167569.458212496	167569.46	3909706.32	FENCEGRD	1.49E-04	1.53E-04	1.57E-04	1.62E-04	1.20E-05	4.77E-05	3.35E-06	3.39E-06	3.42E-06	3.45E-06	6.94E-04	1.39E-04
167547.827605829	167547.83	3909716.03	FENCEGRD	1.56E-04	1.61E-04	1.66E-04	1.72E-04	1.30E-05	5.03E-05	3.52E-06	3.56E-06	3.61E-06	3.66E-06	7.33E-04	1.47E-04
167482.935785826	167482.94	3909745.18	FENCEGRD	1.70E-04	1.72E-04	1.75E-04	1.77E-04	1.25E-05	5.65E-05	3.77E-06	3.80E-06	3.84E-06	3.88E-06	7.79E-04	1.56E-04
167461.305179158	167461.31	3909754.90	FENCEGRD	1.67E-04	1.70E-04	1.72E-04	1.74E-04	1.25E-05	5.61E-05	3.76E-06	3.79E-06	3.84E-06	3.87E-06	7.68E-04	1.54E-04
167425.055165856	167425.06	3909745.94	FENCEGRD	1.79E-04	1.82E-04	1.84E-04	1.87E-04	1.41E-05	6.00E-05	4.12E-06	4.16E-06	4.20E-06	4.24E-06	8.23E-04	1.65E-04
167410.435759222	167410.44	3909727.27	FENCEGRD	1.92E-04	1.95E-04	1.98E-04	2.00E-04	1.55E-05	6.37E-05	4.43E-06	4.47E-06	4.52E-06	4.56E-06	8.82E-04	1.76E-04
167395.816352588	167395.82	3909708.60	FENCEGRD	2.06E-04	2.09E-04	2.12E-04	2.15E-04	1.70E-05	6.75E-05	4.75E-06	4.79E-06	4.85E-06	4.89E-06	9.45E-04	1.89E-04
167381.196945953	167381.20	3909689.93	FENCEGRD	2.20E-04	2.23E-04	2.27E-04	2.30E-04	1.86E-05	7.14E-05	5.09E-06	5.14E-06	5.19E-06	5.25E-06	1.01E-03	2.02E-04
167366.577539319	167366.58	3909671.26	FENCEGRD	2.40E-04	2.43E-04	2.47E-04	2.50E-04	2.09E-05	7.69E-05	5.56E-06	5.62E-06	5.68E-06	5.74E-06	1.10E-03	2.20E-04
167351.958132685	167351.96	3909652.59	FENCEGRD	2.65E-04	2.69E-04	2.73E-04	2.76E-04	2.36E-05	8.41E-05	6.18E-06	6.24E-06	6.30E-06	6.36E-06	1.22E-03	2.43E-04
167337.338726051	167337.34	3909633.92	FENCEGRD	2.93E-04	2.97E-04	3.01E-04	3.04E-04	2.68E-05	9.22E-05	6.89E-06	6.94E-06	7.01E-06	7.07E-06	1.34E-03	2.68E-04
167322.719319416	167322.72	3909615.25	FENCEGRD	3.19E-04	3.23E-04	3.25E-04	3.28E-04	2.98E-05	9.97E-05	7.53E-06	7.58E-06	7.64E-06	7.70E-06	1.45E-03	2.91E-04
167308.099912782	167308.10	3909596.58	FENCEGRD	3.42E-04	3.45E-04	3.47E-04	3.49E-04	3.30E-05	1.06E-04	8.09E-06	8.14E-06	8.20E-06	8.26E-06	1.56E-03	3.11E-04
167293.480506148	167293.48	3909577.92	FENCEGRD	3.61E-04	3.64E-04	3.67E-04	3.69E-04	3.65E-05	1.12E-04	8.60E-06	8.66E-06	8.72E-06	8.78E-06	1.65E-03	3.29E-04
167278.861099514	167278.86	3909559.25	FENCEGRD	3.83E-04	3.86E-04	3.90E-04	3.93E-04	4.07E-05	1.18E-04	9.20E-06	9.27E-06	9.35E-06	9.43E-06	1.75E-03	3.49E-04
167264.241692879	167264.24	3909540.58	FENCEGRD	4.12E-04	4.16E-04	4.21E-04	4.25E-04	4.51E-05	1.26E-04	1.00E-05	1.01E-05	1.02E-05	1.03E-05	1.89E-03	3.77E-04
167249.622286245	167249.62	3909521.91	FENCEGRD	4.44E-04	4.50E-04	4.55E-04	4.60E-04	4.84E-05	1.34E-04	1.10E-05	1.11E-05	1.12E-05	1.13E-05	2.04E-03	4.07E-04
167235.002879611	167235.00	3909503.24	FENCEGRD	4.78E-04	4.84E-04	4.90E-04	4.94E-04	4.97E-05	1.42E-04	1.19E-05	1.21E-05	1.22E-05	1.23E-05	2.19E-03	4.37E-04
167220.383472977	167220.38	3909484.57	FENCEGRD	5.13E-04	5.19E-04	5.23E-04	5.27E-04	4.92E-05	1.52E-04	1.28E-05	1.29E-05	1.30E-05	1.31E-05	2.34E-03	4.67E-04
167205.764066342	167205.76	3909465.90	FENCEGRD	5.43E-04	5.46E-04	5.48E-04	5.49E-04	4.69E-05	1.60E-04	1.35E-05	1.35E-05	1.35E-05	1.36E-05	2.45E-03	4.90E-04
167191.144659708	167191.14	3909447.23	FENCEGRD	5.65E-04	5.66E-04	5.65E-04	5.63E-04	4.37E-05	1.67E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	2.53E-03	5.05E-04
167176.525253074	167176.53	3909428.56	FENCEGRD	5.79E-04	5.76E-04	5.71E-04	5.67E-04	4.00E-05	1.74E-04	1.37E-05	1.37E-05	1.36E-05	1.36E-05	2.56E-03	5.12E-04
167161.905846443	167161.91	3909409.89	FENCEGRD	5.81E-04	5.76E-04	5.68E-04	5.61E-04	3.60E-05	1.78E-04	1.34E-05	1.33E-05	1.32E-05	1.31E-05	2.55E-03	5.11E-04
167147.286439805	167147.29	3909391.22	FENCEGRD	5.75E-04	5.67E-04	5.56E-04	5.47E-04	3.21E-05	1.81E-04	1.29E-05	1.28E-05	1.27E-05	1.25E-05	2.51E-03	5.02E-04
167132.667033171	167132.67	3909372.55	FENCEGRD	5.57E-04	5.46E-04	5.34E-04	5.24E-04	2.83E-05	1.81E-04	1.22E-05	1.20E-05	1.19E-05	1.17E-05	2.42E-03	4.84E-04
167118.047626537	167118.05	3909353.88	FENCEGRD	5.32E-04	5.20E-04	5.07E-04	4.96E-04	2.47E-05	1.79E-04	1.13E-05	1.12E-05	1.10E-05	1.09E-05	2.30E-03	4.61E-04
167103.428219903	167103.43	3909335.21	FENCEGRD	5.02E-04	4.90E-04	4.76E-04	4.64E-04	2.14E-05	1.75E-04	1.05E-05	1.03E-05	1.02E-05	1.01E-05	2.17E-03	4.34E-04
167088.808813268	167088.81	3909316.54	FENCEGRD	4.69E-04	4.56E-04	4.43E-04	4.31E-04	1.84E-05	1.70E-04	9.62E-06	9.48E-06	9.35E-06	9.22E-06	2.02E-03	4.05E-04
167074.189406634	167074.19	3909297.87	FENCEGRD	4.34E-04	4.22E-04	4.09E-04	3.98E-04	1.57E-05	1.63E-04	8.79E-06	8.66E-06	8.53E-06	8.41E-06	1.88E-03	3.75E-04
168002.070345849	168002.07	3909511.99	FENCEGRD	2.70E-05	2.72E-05	2.75E-05	2.78E-05	2.05E-06	7.55E-06	5.54E-07	5.57E-07	5.60E-07	5.63E-07	1.21E-04	2.43E-05
168013.518845849	168013.52	3909490.23	FENCEGRD	2.64E-05	2.67E-05	2.70E-05	2.72E-05	2.05E-06	7.56E-06	5.53E-07	5.55E-07	5.58E-07	5.61E-07	1.19E-04	2.38E-05
168024.967345849	168024.97	3909468.47	FENCEGRD	2.61E-05	2.63E-05	2.66E-05	2.68E-05	2.09E-06	7.75E-06	5.68E-07	5.71E-07	5.73E-07	5.76E-07	1.18E-04	2.36E-05
168036.415845849	168036.42	3909446.71	FENCEGRD	2.58E-05	2.60E-05	2.63E-05	2.65E-05	2.14E-06	8.01E-06	5.91E-07	5.94E-07	5.96E-07	5.99E-07	1.17E-04	2.34E-05
168047.864345849	168047.86	3909424.95	FENCEGRD	2.58E-05	2.60E-05	2.62E-05	2.64E-05	2.28E-06	8.45E-06	6.26E-07	6.29E-07	6.32E-07	6.35E-07	1.18E-04	2.36E-05
168059.312845849	168059.31	3909403.19	FENCEGRD	2.69E-05	2.71E-05	2.72E-05	2.74E-05	2.61E-06	9.32E-06	6.90E-07	6.95E-07	7.00E-07	7.04E-07	1.23E-04	2.47E-05
168070.761345849	168070.76	3909381.43	FENCEGRD	2.86E-05	2.88E-05	2.90E-05	2.92E-05	3.30E-06	1.11E-05	8.26E-07	8.34E-07	8.41E-07	8.49E-07	1.33E-04	2.67E-05
168082.209845849	168082.21	3909359.66	FENCEGRD	3.00E-05	3.03E-05	3.05E-05	3.08E-05	4.22E-06	1.36E-05	1.01E-06	1.02E-06	1.03E-06	1.04E-06	1.44E-04	2.87E-05
168093.658345849	168093.66	3909337.90	FENCEGRD	3.08E-05	3.11E-05	3.15E-05	3.18E-05	5.16E-06	1.60E-05	1.19E-06	1.21E-06	1.22E-06	1.24E-06	1.51E-04	3.02E-05
168105.106845849	168105.11	3909316.14	FENCEGRD	3.41E-05	3.46E-05	3.52E-05	3.58E-05	6.83E-06	2.04E-05	1.53E-06	1.55E-06	1.57E-06	1.59E-06	1.73E-04	3.47E-05
168116.555345849	168116.56	3909294.38	FENCEGRD	4.31E-05	4.41E-05	4.54E-05	4.67E-05	8.91E-06	2.58E-05	1.93E-06	1.96E-06	1.98E-06	2.01E-06	2.22E-04	4.44E-05
168128.003845849	168128.00	3909272.62	FENCEGRD	5.29E-05	5.43E-05	5.62E-05	5.80E-05	1.04E-05	2.93E-05	2.18E-06	2.21E-06	2.24E-06	2.27E-06	2.70E-04	5.40E-05
168139.452345849	168139.45	3909250.86	FENCEGRD	6.70E-05	6.89E-05	7.14E-05	7.38E-05	1.20E-05	3.30E-05	2.47E-06	2.50E-06	2.53E-06	2.57E-06	3.36E-04	6.72E-05
168150.900845849	168150.90	3909229.10	FENCEGRD	8.14E-05	8.38E-05	8.69E-05	8.97E-05	1.34E-05	3.62E-05	2.74E-06	2.78E-06	2.82E-06	2.85E-06	4.03E-04	8.05E-05
168162.349345849	168162.35	3909207.33	FENCEGRD	8.70E-05	8.98E-05	9.33E-05	9.65E-05	1.43E-05	3.79E-05	2.95E-06	3.00E-06	3.04E-06	3.08E-06	4.31E-04	8.62E-05

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
168173.797845849	168173.80	3909185.57	FENCEGRD	9.58E-05	9.92E-05	1.03E-04	1.07E-04	1.53E-05	3.99E-05	3.20E-06	3.25E-06	3.30E-06	3.35E-06	4.74E-04	9.48E-05
168185.246345849	168185.25	3909163.81	FENCEGRD	1.08E-04	1.12E-04	1.17E-04	1.22E-04	1.62E-05	4.20E-05	3.48E-06	3.54E-06	3.59E-06	3.64E-06	5.32E-04	1.06E-04
168196.694845849	168196.69	3909142.05	FENCEGRD	1.21E-04	1.25E-04	1.31E-04	1.36E-04	1.71E-05	4.42E-05	3.78E-06	3.84E-06	3.90E-06	3.96E-06	5.90E-04	1.18E-04
168208.143345849	168208.14	3909120.29	FENCEGRD	1.34E-04	1.39E-04	1.46E-04	1.51E-04	1.81E-05	4.66E-05	4.08E-06	4.15E-06	4.21E-06	4.28E-06	6.52E-04	1.30E-04
168219.591845849	168219.59	3909098.53	FENCEGRD	1.49E-04	1.55E-04	1.62E-04	1.69E-04	1.91E-05	4.92E-05	4.39E-06	4.46E-06	4.53E-06	4.60E-06	7.22E-04	1.44E-04
168231.040345849	168231.04	3909076.76	FENCEGRD	1.63E-04	1.69E-04	1.77E-04	1.84E-04	2.01E-05	5.17E-05	4.67E-06	4.74E-06	4.81E-06	4.88E-06	7.84E-04	1.57E-04
168068.800256053	168068.80	3909568.33	FENCEGRD	2.84E-05	2.88E-05	2.94E-05	3.00E-05	4.09E-06	1.41E-05	1.06E-06	1.08E-06	1.09E-06	1.10E-06	1.39E-04	2.78E-05
168047.030097082	168047.03	3909578.11	FENCEGRD	2.85E-05	2.89E-05	2.95E-05	2.99E-05	3.99E-06	1.36E-05	1.05E-06	1.06E-06	1.07E-06	1.08E-06	1.39E-04	2.78E-05
168025.259938113	168025.26	3909587.89	FENCEGRD	2.88E-05	2.92E-05	2.96E-05	3.00E-05	3.99E-06	1.36E-05	1.06E-06	1.07E-06	1.09E-06	1.10E-06	1.40E-04	2.79E-05
168003.489779144	168003.49	3909597.67	FENCEGRD	2.85E-05	2.87E-05	2.90E-05	2.93E-05	3.96E-06	1.34E-05	1.07E-06	1.08E-06	1.09E-06	1.10E-06	1.37E-04	2.74E-05
167981.719620175	167981.72	3909607.45	FENCEGRD	2.74E-05	2.76E-05	2.77E-05	2.79E-05	3.94E-06	1.34E-05	1.07E-06	1.08E-06	1.09E-06	1.10E-06	1.32E-04	2.65E-05
167959.949461207	167959.95	3909617.23	FENCEGRD	2.52E-05	2.52E-05	2.52E-05	2.53E-05	3.71E-06	1.28E-05	9.99E-07	1.01E-06	1.01E-06	1.02E-06	1.21E-04	2.43E-05
167938.179302238	167938.18	3909627.00	FENCEGRD	2.29E-05	2.29E-05	2.29E-05	2.29E-05	3.46E-06	1.21E-05	9.06E-07	9.13E-07	9.17E-07	9.22E-07	1.11E-04	2.22E-05
167916.409143269	167916.41	3909636.78	FENCEGRD	2.18E-05	2.18E-05	2.19E-05	2.20E-05	3.60E-06	1.25E-05	8.93E-07	8.99E-07	9.02E-07	9.06E-07	1.07E-04	2.14E-05
167894.638984339	167894.64	3909646.56	FENCEGRD	2.17E-05	2.19E-05	2.21E-05	2.23E-05	4.02E-06	1.38E-05	9.30E-07	9.37E-07	9.41E-07	9.46E-07	1.10E-04	2.19E-05
167872.868825332	167872.87	3909656.34	FENCEGRD	2.37E-05	2.41E-05	2.46E-05	2.51E-05	4.71E-06	1.60E-05	1.02E-06	1.03E-06	1.04E-06	1.05E-06	1.22E-04	2.45E-05
167851.098666363	167851.10	3909666.12	FENCEGRD	2.96E-05	3.04E-05	3.14E-05	3.24E-05	5.54E-06	1.92E-05	1.17E-06	1.18E-06	1.19E-06	1.20E-06	1.53E-04	3.07E-05
167829.328507394	167829.33	3909675.90	FENCEGRD	4.01E-05	4.14E-05	4.31E-05	4.47E-05	6.11E-06	2.24E-05	1.31E-06	1.32E-06	1.33E-06	1.35E-06	2.03E-04	4.06E-05
167807.558348426	167807.56	3909685.68	FENCEGRD	5.19E-05	5.37E-05	5.60E-05	5.82E-05	6.13E-06	2.50E-05	1.40E-06	1.42E-06	1.44E-06	1.45E-06	2.57E-04	5.13E-05
167785.788189457	167785.79	3909695.46	FENCEGRD	6.25E-05	6.47E-05	6.75E-05	7.00E-05	5.86E-06	2.70E-05	1.49E-06	1.51E-06	1.53E-06	1.55E-06	3.04E-04	6.07E-05
167764.018030488	167764.02	3909705.23	FENCEGRD	7.15E-05	7.40E-05	7.72E-05	8.00E-05	5.60E-06	2.88E-05	1.59E-06	1.62E-06	1.65E-06	1.67E-06	3.44E-04	6.87E-05
167742.247871519	167742.25	3909715.01	FENCEGRD	8.08E-05	8.37E-05	8.74E-05	9.06E-05	5.51E-06	3.07E-05	1.74E-06	1.76E-06	1.80E-06	1.83E-06	3.86E-04	7.72E-05
167720.477712551	167720.48	3909724.79	FENCEGRD	9.05E-05	9.38E-05	9.79E-05	1.01E-04	5.64E-06	3.26E-05	1.91E-06	1.95E-06	1.98E-06	2.02E-06	4.30E-04	8.60E-05
167698.707553582	167698.71	3909734.57	FENCEGRD	1.01E-04	1.04E-04	1.09E-04	1.12E-04	6.03E-06	3.46E-05	2.12E-06	2.16E-06	2.20E-06	2.24E-06	4.75E-04	9.50E-05
167676.937394613	167676.94	3909744.35	FENCEGRD	1.11E-04	1.14E-04	1.19E-04	1.22E-04	6.70E-06	3.67E-05	2.36E-06	2.40E-06	2.44E-06	2.48E-06	5.19E-04	1.04E-04
167655.167235645	167655.17	3909754.13	FENCEGRD	1.19E-04	1.23E-04	1.26E-04	1.30E-04	7.58E-06	3.86E-05	2.60E-06	2.64E-06	2.68E-06	2.71E-06	5.55E-04	1.11E-04
167633.397076676	167633.40	3909763.91	FENCEGRD	1.26E-04	1.28E-04	1.32E-04	1.35E-04	8.61E-06	4.04E-05	2.81E-06	2.84E-06	2.87E-06	2.91E-06	5.81E-04	1.16E-04
167611.626917707	167611.63	3909773.69	FENCEGRD	1.31E-04	1.34E-04	1.37E-04	1.40E-04	9.87E-06	4.24E-05	3.00E-06	3.04E-06	3.06E-06	3.10E-06	6.08E-04	1.22E-04
167524.546281832	167524.55	3909812.80	FENCEGRD	1.41E-04	1.43E-04	1.44E-04	1.45E-04	1.10E-05	4.74E-05	3.23E-06	3.24E-06	3.26E-06	3.27E-06	6.44E-04	1.29E-04
167502.776122863	167502.78	3909822.58	FENCEGRD	1.40E-04	1.42E-04	1.43E-04	1.45E-04	1.09E-05	4.84E-05	3.21E-06	3.22E-06	3.25E-06	3.27E-06	6.42E-04	1.28E-04
167481.005963895	167481.01	3909832.36	FENCEGRD	1.41E-04	1.43E-04	1.45E-04	1.47E-04	1.10E-05	4.93E-05	3.27E-06	3.29E-06	3.32E-06	3.35E-06	6.49E-04	1.30E-04
167459.235804926	167459.24	3909842.14	FENCEGRD	1.43E-04	1.45E-04	1.47E-04	1.48E-04	1.12E-05	5.03E-05	3.36E-06	3.38E-06	3.41E-06	3.44E-06	6.58E-04	1.32E-04
167437.465645957	167437.47	3909851.92	FENCEGRD	1.42E-04	1.44E-04	1.46E-04	1.48E-04	1.13E-05	5.04E-05	3.38E-06	3.41E-06	3.44E-06	3.47E-06	6.55E-04	1.31E-04
167400.981761602	167400.98	3909842.90	FENCEGRD	1.45E-04	1.47E-04	1.49E-04	1.50E-04	1.20E-05	5.13E-05	3.49E-06	3.52E-06	3.55E-06	3.58E-06	6.68E-04	1.34E-04
167386.268036215	167386.27	3909824.11	FENCEGRD	1.52E-04	1.54E-04	1.56E-04	1.58E-04	1.28E-05	5.35E-05	3.68E-06	3.71E-06	3.74E-06	3.77E-06	7.02E-04	1.40E-04
167371.554310828	167371.55	3909805.32	FENCEGRD	1.63E-04	1.65E-04	1.67E-04	1.69E-04	1.40E-05	5.68E-05	3.95E-06	3.98E-06	4.01E-06	4.05E-06	7.52E-04	1.50E-04
167356.840585442	167356.84	3909786.53	FENCEGRD	1.75E-04	1.77E-04	1.79E-04	1.81E-04	1.52E-05	6.03E-05	4.23E-06	4.26E-06	4.30E-06	4.34E-06	8.05E-04	1.61E-04
167342.126860055	167342.13	3909767.74	FENCEGRD	1.86E-04	1.89E-04	1.91E-04	1.94E-04	1.65E-05	6.36E-05	4.52E-06	4.55E-06	4.60E-06	4.64E-06	8.59E-04	1.72E-04
167327.413134668	167327.41	3909748.95	FENCEGRD	1.98E-04	2.01E-04	2.04E-04	2.07E-04	1.80E-05	6.71E-05	4.82E-06	4.86E-06	4.91E-06	4.96E-06	9.15E-04	1.83E-04
167312.699409281	167312.70	3909730.16	FENCEGRD	2.11E-04	2.14E-04	2.17E-04	2.20E-04	1.96E-05	7.09E-05	5.16E-06	5.20E-06	5.25E-06	5.30E-06	9.74E-04	1.95E-04
167297.985683895	167297.99	3909711.37	FENCEGRD	2.26E-04	2.29E-04	2.32E-04	2.35E-04	2.14E-05	7.53E-05	5.54E-06	5.59E-06	5.64E-06	5.69E-06	1.04E-03	2.08E-04
167283.271958508	167283.27	3909692.58	FENCEGRD	2.43E-04	2.46E-04	2.48E-04	2.50E-04	2.33E-05	8.04E-05	5.97E-06	6.02E-06	6.07E-06	6.11E-06	1.12E-03	2.23E-04
167268.558233121	167268.56	3909673.79	FENCEGRD	2.61E-04	2.64E-04	2.66E-04	2.68E-04	2.54E-05	8.63E-05	6.44E-06	6.49E-06	6.54E-06	6.58E-06	1.20E-03	2.40E-04
167253.844507735	167253.84	3909655.00	FENCEGRD	2.79E-04	2.82E-04	2.84E-04	2.86E-04	2.79E-05	9.18E-05	6.91E-06	6.95E-06	7.00E-06	7.04E-06	1.28E-03	2.56E-04
167239.130782348	167239.13	3909636.21	FENCEGRD	2.97E-04	2.99E-04	3.02E-04	3.04E-04	3.07E-05	9.71E-05	7.37E-06	7.42E-06	7.47E-06	7.52E-06	1.36E-03	2.72E-04
167224.417056961	167224.42	3909617.42	FENCEGRD	3.15E-04	3.18E-04	3.21E-04	3.24E-04	3.40E-05	1.02E-04	7.90E-06	7.95E-06	8.02E-06	8.08E-06	1.45E-03	2.89E-04
167209.703331574	167209.70	3909598.63	FENCEGRD	3.36E-04	3.40E-04	3.44E-04	3.47E-04	3.74E-05	1.08E-04	8.52E-06	8.59E-06	8.67E-06	8.75E-06	1.55E-03	3.10E-04
167194.989606188	167194.99	3909579.84	FENCEGRD	3.60E-04	3.65E-04	3.70E-04	3.74E-04	4.03E-05	1.15E-04	9.25E-06	9.33E-06	9.42E-06	9.51E-06	1.66E-03	3.32E-04
167180.275880801	167180.28	3909561.05	FENCEGRD	3.88E-04	3.93E-04	3.98E-04	4.02E-04	4.24E-05	1.22E-04	1.00E-05	1.01E-05	1.02E-05	1.03E-05	1.79E-03	3.57E-04
167165.562155414	167165.56	3909542.26	FENCEGRD	4.17E-04	4.21E-04	4.26E-04	4.29E-04	4.32E-05	1.30E-04	1.08E-05	1.09E-05	1.10E-05	1.10E-05	1.91E-03	3.82E-04
167150.848430027	167150.85	3909523.47	FENCEGRD	4.44E-04	4.48E-04	4.51E-04	4.53E-04	4.29E-05	1.38E-04	1.15E-05	1.15E-05	1.16E-05	1.16E-05	2.02E-03	4.05E-04
167136.134704641	167136.13	3909504.68	FENCEGRD	4.68E-04	4.70E-04	4.71E-04	4.71E-04	4.15E-05	1.46E-04	1.19E-05	1.20E-05	1.20E-05	1.20E-05	2.11E-03	4.23E-04
167121.420979254	167121.42	3909485.89	FENCEGRD	4.85E-04	4.85E-04	4.83E-04	4.81E-04	3.94E-05	1.53E-04	1.22E-05	1.21E-05	1.21E-05	1.21E-05	2.17E-03	4.35E-04
167106.707253867	167106.71	3909467.10	FENCEGRD	4.97E-04	4.94E-04	4.90E-04	4.86E-04	3.69E-05	1.59E-04	1.22E-05	1.21E-05	1.21E-05	1.20E-05	2.21E-03	4.42E-04
167091.993528481	167091.99	3909448.31	FENCEGRD	5.01E-04	4.96E-04	4.89E-04	4.83E-04	3.42E-05	1.64E-04	1.20E-05	1.19E-05	1.19E-05	1.18E-05	2.22E-03	4.43E-04
167077.279803094	167077.28	3909429.52	FENCEGRD	4.94E-04	4.88E-04	4.79E-04	4.72E-04	3.13E-05	1.65E-04	1.16E-05	1.15E-05	1.14E-05	1.13E-05	2.18E-03	4.35E-04
167062.566077707	167062.57	3909410.73	FENCEGRD	4.80E-04	4.72E-04	4.63E-04	4.55E-04	2.84E-05	1.65E-04	1.11E-05	1.09E-05	1.08E-05	1.07E-05	2.11E-03	4.21E-04
167047.852352323	167047.85	3909391.94	FENCEGRD	4.61E-04	4.52E-04	4.42E-04	4.33E-04	2.55E-05	1.63E-04	1.04E-05	1.03E-05	1.02E-05	1.01E-05	2.02E-03	4.03E-04
167033.138626934	167033.14	3909373.15	FENCEGRD	4.38E-04	4.29E-04	4.18E-04	4.10E-04	2.27E-05	1.60E-04	9.75E-06	9.63E-06	9.52E-06	9.41E-06	1.92E-03	3.83E-04
167018.424901547	167018.42	3909354.36	FENCEGRD	4.14E-04	4.04E-04	3.94E-04	3.85E-04	2.02E-05	1.55E-04	9.08E-06	8.97E-06	8.86E-06	8.75E-06	1.81E-03	3.62E-04
167003.711176163	167003.71	3909335.57	FENCEGRD	3.88E-04	3.79E-04	3.68E-04	3.59E-04	1.78E-05	1.50E-04	8.42E-06	8.31E-06	8.20E-06	8.10E-06	1.69E-03	3.39E-04
166988.997450773	166989.00	3909316.78	FENCEGRD	3.60E-04	3.51E-04	3.41E-04	3.33E-04	1.55E-05	1.44E-04	7.77E-06	7.66E-06	7.57E-06	7.47E-06	1.58E-03	3.15E-04
166974.283725387	166974.28	3909297.99	FENCEGRD	3.34E-04	3.25E-04	3.16E-04	3.08E-04	1.35E-05	1.38E-04	7.15E-06	7.05E-06	6.96E-06	6.87E-06	1.46E-03	2.92E-04
168090.570415019	168090.57	3909558.55	FENCEGRD	2.84E-05	2.89E-05	2.95E-05	3.01E-05	4.19E-06	1.46E-05	1.09E-06	1.10E-06	1.11E-06	1.12E-06	1.40E-04	2.80E-05
168102.018915019	168102.02	3909536.79	FENCEGRD	2.67E-05	2.71E-05	2.76E-05	2.80E-05	3.96E-06	1.40E-05	1.03E-06	1.04E-06	1.05E-06	1.06E-06	1.32E-04	2.63E-05
168113.467415019	168113.47	3909515.03	FENCEGRD	2.57E-05	2.60E-05	2.65E-05	2.69E-05	3.82E-06	1.37E-05	1.01E-06	1.02E-06	1.03E-06	1.04E-06	1.27E-04	2.53E-05
168124.915915019	168124.92	3909493.27	FENCEGRD	2.54E-05	2.57E-05	2.61E-05	2.65E-05	3.84E-06	1.39E-05	1.03E-06	1.04E-06	1.05E-06	1.06E-06	1.26E-04	2.51E-05
168136.364415019	168136.36	3909471.51	FENCEGRD	2.59E-05	2.62E-05	2.66E-05	2.70E-05	3.94E-06	1.43E-05	1.06E-06	1.07E-06	1.08E-06	1.10E-06	1.28E-04	2.57E-05
168147.812915019	168147.81	3909449.75	FENCEGRD	2.81E-05	2.84E-05	2.89E-05	2.93E-05	4.25E-06	1.54E-05	1.14E-06	1.15E-06	1.16E-06	1.17E-06	1.39E-04	2.78E-05
168159.261415019	168159.26	3909427.98	FENCEGRD	3.05E-05	3.10E-05	3.15E-05	3.21E-05	4.57E-06	1.66E-05	1.21E-06	1.22E-06	1.23E-06	1.25E-06	1.51E-04	3.02E-05
168170.709915019	168170.71	3909406.22	FENCEGRD	3.31E-05	3.36E-05	3.43E-05	3.50E-05	5.02E-06	1.81E-05	1.30E-06	1.32E-06	1.33E-06	1.34E-06	1.64E-04	3.29E-05
168182.158415019	168182.16	3909384.46	FENCEGRD	3.61E-05	3.68E-05	3.76E-05	3.85E-05	5.61E-06	2.01E-05	1.44E-06	1.45E-06	1.47E-06	1.48E-06	1.81E-04	3.61E-05
168193.606915019	168193.61	3909362.70	FENCEGRD	3.96E-05	4.04E-05	4.15E-05	4.26E-05	6.25E-06	2.21E-05	1.58E-06	1.60E-06	1.62E-06	1.64E-06	1.99E-04	3.98E-05
168205.055415019	168205.06	3909340.94	FENCEGRD	4.46E-05	4.57E-05	4.71E-05	4.85E-05	6.97E-06	2.41E-05	1.73E-06	1.75E-06	1.77E-06	1.79E-06	2.24E-04	4.48E-05
168216.503915019	168216.50	3909319.18	FENCEGRD	5.07E-05	5.21E-05	5.38E-05	5.55E-05	7.70E-06	2.57E-05	1.85E-06	1.87E-06	1.89E-06	1.91E-06	2.53E-04	5.06E-05
168227.952415019	168227.95	3909297.42	FENCEGRD	5.83E-05	5.99E-05	6.19E-05	6.37E-05	8.50E-06	2.74E-05	1.97E-06	1.99E-06	2.01E-06	2.03E-06	2.88E-04	5.76E-05
168239.400915019	168239.40	3909275.65	FENCEGRD	6.41E-05	6.58E-05	6.79E-05	6.98E-05	9.27E-06	2.88E-05	2.08E-06	2.10E-06	2.12E-06	2.14E-06	3.14E-04	6.28E-05
168250.849415019	168250.85	3909253.89	FENCEGRD	6.82E-05	6.99E-05	7.21E-05	7.41E-05	1.00E-05	3.01E-05	2.19E-06	2.21E-06	2.24E-06	2.26E-06	3.33E-04	6.67E-05
168262.297915019	168262.30	3909232.13	FENCEGRD	7.10E-05	7.29E-05	7.52E-05	7.74E-05	1.07E-05	3.13E-05	2.32E-06	2.35E-06	2.37E-06	2.40E-06	3.48E-04	6.96E-05
168273.746415019	168273.75	3909210.37	FENCEGRD	7.60E-05	7.82E-05	8.09E-05	8.35E-05	1.14E-05	3.28E-05	2.48E-06	2.52E-06	2.55E-06	2.58E-06	3.73E-04	7.46E-05
168285.194915019	168285.19	3909188.61	FENCEGRD	8.12E-05	8.38E-05	8.69E-05	8.99E-05	1.21E-05	3.41E-05	2.65E-06	2.69E-06	2.72E-06	2.76E-06	3.99E-04	7.98E-05
168296.643415019	168296.64	3909166.85	FENCEGRD	8.73E-05	9.02E-05	9.37E-05	9.69E-05	1.26E-05	3.55E-05	2.83E-06	2.87E-06	2.91E-06	2.95E-06	4.28E-04	8.56E-05

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
168308.091915019	168308.09	3909145.09	FENCEGRD	9.53E-05	9.85E-05	1.02E-04	1.06E-04	1.32E-05	3.72E-05	3.04E-06	3.08E-06	3.12E-06	3.16E-06	4.65E-04	9.29E-05
168319.540415019	168319.54	3909123.32	FENCEGRD	1.02E-04	1.06E-04	1.10E-04	1.14E-04	1.38E-05	3.88E-05	3.24E-06	3.29E-06	3.33E-06	3.38E-06	4.97E-04	9.94E-05
168157.199537447	168157.20	3909614.94	FENCEGRD	3.42E-05	3.49E-05	3.58E-05	3.67E-05	4.48E-06	1.64E-05	1.19E-06	1.20E-06	1.21E-06	1.22E-06	1.67E-04	3.35E-05
168135.328590705	168135.33	3909624.76	FENCEGRD	3.82E-05	3.90E-05	4.02E-05	4.12E-05	4.74E-06	1.72E-05	1.27E-06	1.28E-06	1.29E-06	1.31E-06	1.86E-04	3.71E-05
168113.457643964	168113.46	3909634.58	FENCEGRD	4.13E-05	4.22E-05	4.35E-05	4.46E-05	4.89E-06	1.76E-05	1.33E-06	1.34E-06	1.35E-06	1.37E-06	1.99E-04	3.99E-05
168091.586697222	168091.59	3909644.41	FENCEGRD	4.28E-05	4.37E-05	4.50E-05	4.61E-05	4.95E-06	1.77E-05	1.37E-06	1.38E-06	1.39E-06	1.40E-06	2.06E-04	4.11E-05
168069.715750483	168069.72	3909654.23	FENCEGRD	4.38E-05	4.47E-05	4.58E-05	4.69E-05	5.00E-06	1.77E-05	1.40E-06	1.41E-06	1.42E-06	1.44E-06	2.10E-04	4.19E-05
168047.844803739	168047.84	3909664.06	FENCEGRD	4.44E-05	4.52E-05	4.63E-05	4.72E-05	5.07E-06	1.79E-05	1.43E-06	1.45E-06	1.46E-06	1.47E-06	2.12E-04	4.24E-05
168025.973856997	168025.97	3909673.88	FENCEGRD	4.49E-05	4.56E-05	4.65E-05	4.74E-05	5.16E-06	1.81E-05	1.46E-06	1.47E-06	1.48E-06	1.49E-06	2.13E-04	4.27E-05
168004.102910255	168004.10	3909683.70	FENCEGRD	4.47E-05	4.54E-05	4.62E-05	4.70E-05	5.28E-06	1.83E-05	1.47E-06	1.48E-06	1.48E-06	1.49E-06	2.13E-04	4.25E-05
167982.231963513	167982.23	3909693.53	FENCEGRD	4.43E-05	4.49E-05	4.56E-05	4.64E-05	5.41E-06	1.85E-05	1.45E-06	1.45E-06	1.46E-06	1.46E-06	2.11E-04	4.22E-05
167960.361016772	167960.36	3909703.35	FENCEGRD	4.31E-05	4.37E-05	4.45E-05	4.53E-05	5.52E-06	1.86E-05	1.40E-06	1.40E-06	1.41E-06	1.41E-06	2.06E-04	4.13E-05
167938.490070033	167938.49	3909713.18	FENCEGRD	4.25E-05	4.32E-05	4.41E-05	4.50E-05	5.60E-06	1.89E-05	1.34E-06	1.35E-06	1.35E-06	1.35E-06	2.05E-04	4.09E-05
167916.619123288	167916.62	3909723.00	FENCEGRD	4.41E-05	4.49E-05	4.59E-05	4.69E-05	5.65E-06	1.94E-05	1.30E-06	1.30E-06	1.31E-06	1.31E-06	2.12E-04	4.24E-05
167894.748176546	167894.75	3909732.82	FENCEGRD	4.67E-05	4.77E-05	4.89E-05	5.00E-05	5.62E-06	2.02E-05	1.26E-06	1.27E-06	1.28E-06	1.28E-06	2.24E-04	4.48E-05
167872.877229805	167872.88	3909742.65	FENCEGRD	4.91E-05	5.02E-05	5.16E-05	5.29E-05	5.49E-06	2.11E-05	1.25E-06	1.26E-06	1.27E-06	1.27E-06	2.35E-04	4.71E-05
167851.006283063	167851.01	3909752.47	FENCEGRD	5.25E-05	5.38E-05	5.54E-05	5.69E-05	5.29E-06	2.22E-05	1.26E-06	1.27E-06	1.28E-06	1.29E-06	2.51E-04	5.02E-05
167829.135336321	167829.14	3909762.30	FENCEGRD	5.68E-05	5.84E-05	6.04E-05	6.22E-05	5.08E-06	2.36E-05	1.30E-06	1.31E-06	1.33E-06	1.34E-06	2.72E-04	5.43E-05
167807.264389583	167807.26	3909772.12	FENCEGRD	6.20E-05	6.39E-05	6.63E-05	6.85E-05	4.92E-06	2.51E-05	1.37E-06	1.39E-06	1.41E-06	1.43E-06	2.96E-04	5.93E-05
167785.393442838	167785.39	3909781.94	FENCEGRD	6.81E-05	7.03E-05	7.30E-05	7.54E-05	4.87E-06	2.67E-05	1.47E-06	1.49E-06	1.51E-06	1.54E-06	3.24E-04	6.49E-05
167763.522496096	167763.52	3909791.77	FENCEGRD	7.43E-05	7.68E-05	7.98E-05	8.25E-05	4.94E-06	2.83E-05	1.59E-06	1.62E-06	1.64E-06	1.67E-06	3.53E-04	7.06E-05
167741.651549354	167741.65	3909801.59	FENCEGRD	8.09E-05	8.36E-05	8.69E-05	8.99E-05	5.16E-06	2.99E-05	1.74E-06	1.76E-06	1.80E-06	1.83E-06	3.83E-04	7.67E-05
167719.780602613	167719.78	3909811.42	FENCEGRD	8.80E-05	9.10E-05	9.46E-05	9.77E-05	5.53E-06	3.15E-05	1.90E-06	1.93E-06	1.97E-06	2.00E-06	4.16E-04	8.32E-05
167697.909655871	167697.91	3909821.24	FENCEGRD	9.56E-05	9.86E-05	1.02E-04	1.05E-04	6.07E-06	3.32E-05	2.09E-06	2.12E-06	2.16E-06	2.19E-06	4.49E-04	8.99E-05
167676.038709129	167676.04	3909831.07	FENCEGRD	1.03E-04	1.06E-04	1.09E-04	1.12E-04	6.77E-06	3.48E-05	2.29E-06	2.32E-06	2.36E-06	2.39E-06	4.80E-04	9.60E-05
167654.167762388	167654.17	3909840.89	FENCEGRD	1.10E-04	1.13E-04	1.16E-04	1.19E-04	7.78E-06	3.70E-05	2.52E-06	2.55E-06	2.59E-06	2.62E-06	5.13E-04	1.03E-04
167566.683975421	167566.68	3909880.19	FENCEGRD	1.19E-04	1.21E-04	1.23E-04	1.23E-04	9.78E-06	4.08E-05	2.88E-06	2.89E-06	2.91E-06	2.91E-06	5.48E-04	1.10E-04
167544.813028679	167544.81	3909890.01	FENCEGRD	1.18E-04	1.18E-04	1.19E-04	1.20E-04	9.52E-06	4.15E-05	2.79E-06	2.79E-06	2.80E-06	2.80E-06	5.37E-04	1.07E-04
167522.942081937	167522.94	3909899.83	FENCEGRD	1.15E-04	1.16E-04	1.16E-04	1.17E-04	9.24E-06	4.08E-05	2.70E-06	2.71E-06	2.72E-06	2.73E-06	5.25E-04	1.05E-04
167501.071135196	167501.07	3909909.66	FENCEGRD	1.13E-04	1.14E-04	1.15E-04	1.15E-04	9.02E-06	4.03E-05	2.65E-06	2.66E-06	2.68E-06	2.69E-06	5.16E-04	1.03E-04
167479.200188454	167479.20	3909919.48	FENCEGRD	1.11E-04	1.12E-04	1.13E-04	1.14E-04	8.87E-06	4.01E-05	2.63E-06	2.64E-06	2.66E-06	2.68E-06	5.11E-04	1.02E-04
167457.329241712	167457.33	3909929.31	FENCEGRD	1.10E-04	1.12E-04	1.13E-04	1.14E-04	8.86E-06	4.02E-05	2.64E-06	2.66E-06	2.68E-06	2.70E-06	5.09E-04	1.02E-04
167435.458294973	167435.46	3909939.13	FENCEGRD	1.11E-04	1.13E-04	1.14E-04	1.15E-04	9.06E-06	4.09E-05	2.70E-06	2.72E-06	2.74E-06	2.77E-06	5.14E-04	1.03E-04
167413.587348229	167413.59	3909948.95	FENCEGRD	1.13E-04	1.14E-04	1.16E-04	1.17E-04	9.37E-06	4.19E-05	2.78E-06	2.80E-06	2.83E-06	2.85E-06	5.23E-04	1.05E-04
167376.934557001	167376.93	3909939.90	FENCEGRD	1.21E-04	1.22E-04	1.24E-04	1.25E-04	1.04E-05	4.49E-05	3.03E-06	3.06E-06	3.08E-06	3.11E-06	5.60E-04	1.12E-04
167362.152712515	167362.15	3909921.02	FENCEGRD	1.28E-04	1.29E-04	1.31E-04	1.32E-04	1.11E-05	4.71E-05	3.21E-06	3.23E-06	3.26E-06	3.28E-06	5.90E-04	1.18E-04
167347.370868033	167347.37	3909902.15	FENCEGRD	1.35E-04	1.36E-04	1.38E-04	1.39E-04	1.19E-05	4.94E-05	3.40E-06	3.42E-06	3.45E-06	3.47E-06	6.23E-04	1.25E-04
167332.589023544	167332.59	3909883.27	FENCEGRD	1.43E-04	1.44E-04	1.46E-04	1.48E-04	1.28E-05	5.19E-05	3.60E-06	3.63E-06	3.65E-06	3.68E-06	6.60E-04	1.32E-04
167317.807179058	167317.81	3909864.39	FENCEGRD	1.52E-04	1.54E-04	1.56E-04	1.57E-04	1.38E-05	5.48E-05	3.83E-06	3.86E-06	3.89E-06	3.92E-06	7.03E-04	1.41E-04
167303.025334572	167303.03	3909845.51	FENCEGRD	1.61E-04	1.63E-04	1.65E-04	1.67E-04	1.49E-05	5.77E-05	4.08E-06	4.11E-06	4.14E-06	4.17E-06	7.47E-04	1.49E-04
167288.243490087	167288.24	3909826.64	FENCEGRD	1.72E-04	1.74E-04	1.77E-04	1.79E-04	1.61E-05	6.10E-05	4.35E-06	4.39E-06	4.43E-06	4.46E-06	7.96E-04	1.59E-04
167273.461645601	167273.46	3909807.76	FENCEGRD	1.83E-04	1.85E-04	1.87E-04	1.89E-04	1.73E-05	6.43E-05	4.63E-06	4.67E-06	4.71E-06	4.75E-06	8.45E-04	1.69E-04
167258.679801115	167258.68	3909788.88	FENCEGRD	1.94E-04	1.96E-04	1.98E-04	2.00E-04	1.87E-05	6.77E-05	4.93E-06	4.96E-06	5.01E-06	5.04E-06	8.95E-04	1.79E-04
167243.897956629	167243.90	3909770.01	FENCEGRD	2.05E-04	2.07E-04	2.09E-04	2.11E-04	2.00E-05	7.13E-05	5.23E-06	5.27E-06	5.31E-06	5.35E-06	9.45E-04	1.89E-04
167229.116112144	167229.12	3909751.13	FENCEGRD	2.16E-04	2.19E-04	2.20E-04	2.22E-04	2.14E-05	7.51E-05	5.54E-06	5.58E-06	5.62E-06	5.65E-06	9.96E-04	1.99E-04
167214.334267658	167214.33	3909732.25	FENCEGRD	2.28E-04	2.30E-04	2.32E-04	2.33E-04	2.30E-05	7.90E-05	5.86E-06	5.89E-06	5.93E-06	5.96E-06	1.05E-03	2.10E-04
167199.552423172	167199.55	3909713.37	FENCEGRD	2.41E-04	2.43E-04	2.45E-04	2.46E-04	2.48E-05	8.31E-05	6.20E-06	6.24E-06	6.28E-06	6.31E-06	1.11E-03	2.21E-04
167184.770578686	167184.77	3909694.50	FENCEGRD	2.54E-04	2.56E-04	2.58E-04	2.60E-04	2.70E-05	8.72E-05	6.57E-06	6.61E-06	6.65E-06	6.70E-06	1.17E-03	2.34E-04
167169.988734201	167169.99	3909675.62	FENCEGRD	2.67E-04	2.70E-04	2.73E-04	2.75E-04	2.94E-05	9.12E-05	6.98E-06	7.03E-06	7.08E-06	7.13E-06	1.23E-03	2.47E-04
167155.206889715	167155.21	3909656.74	FENCEGRD	2.82E-04	2.85E-04	2.89E-04	2.92E-04	3.20E-05	9.54E-05	7.44E-06	7.50E-06	7.57E-06	7.63E-06	1.31E-03	2.61E-04
167140.425045229	167140.43	3909637.87	FENCEGRD	3.00E-04	3.03E-04	3.07E-04	3.11E-04	3.44E-05	1.00E-04	7.98E-06	8.05E-06	8.13E-06	8.20E-06	1.39E-03	2.78E-04
167125.643200743	167125.64	3909618.99	FENCEGRD	3.20E-04	3.24E-04	3.28E-04	3.32E-04	3.64E-05	1.06E-04	8.59E-06	8.66E-06	8.74E-06	8.81E-06	1.48E-03	2.96E-04
167110.861356258	167110.86	3909600.11	FENCEGRD	3.42E-04	3.46E-04	3.50E-04	3.54E-04	3.77E-05	1.12E-04	9.21E-06	9.29E-06	9.36E-06	9.43E-06	1.58E-03	3.16E-04
167096.079511772	167096.08	3909581.23	FENCEGRD	3.63E-04	3.67E-04	3.71E-04	3.73E-04	3.82E-05	1.19E-04	9.78E-06	9.85E-06	9.90E-06	9.96E-06	1.67E-03	3.34E-04
167081.297667286	167081.30	3909562.36	FENCEGRD	3.85E-04	3.88E-04	3.90E-04	3.91E-04	3.79E-05	1.26E-04	1.03E-05	1.03E-05	1.04E-05	1.04E-05	1.76E-03	3.52E-04
167066.515822839	167066.52	3909543.48	FENCEGRD	4.02E-04	4.03E-04	4.03E-04	4.04E-04	3.70E-05	1.33E-04	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.82E-03	3.65E-04
167051.733978315	167051.73	3909524.60	FENCEGRD	4.12E-04	4.12E-04	4.11E-04	4.09E-04	3.54E-05	1.38E-04	1.07E-05	1.07E-05	1.07E-05	1.07E-05	1.86E-03	3.72E-04
167036.952133829	167036.95	3909505.73	FENCEGRD	4.18E-04	4.17E-04	4.14E-04	4.11E-04	3.35E-05	1.42E-04	1.07E-05	1.07E-05	1.06E-05	1.06E-05	1.88E-03	3.76E-04
167022.170289343	167022.17	3909486.85	FENCEGRD	4.20E-04	4.16E-04	4.12E-04	4.08E-04	3.15E-05	1.45E-04	1.05E-05	1.05E-05	1.04E-05	1.04E-05	1.87E-03	3.75E-04
167007.388444857	167007.39	3909467.97	FENCEGRD	4.16E-04	4.12E-04	4.06E-04	4.01E-04	2.93E-05	1.47E-04	1.03E-05	1.02E-05	1.01E-05	1.01E-05	1.85E-03	3.70E-04
166992.606600372	166992.61	3909449.09	FENCEGRD	4.08E-04	4.02E-04	3.96E-04	3.90E-04	2.72E-05	1.47E-04	9.91E-06	9.83E-06	9.75E-06	9.67E-06	1.81E-03	3.62E-04
166977.824755886	166977.82	3909430.22	FENCEGRD	3.96E-04	3.90E-04	3.83E-04	3.76E-04	2.50E-05	1.47E-04	9.47E-06	9.39E-06	9.30E-06	9.22E-06	1.75E-03	3.51E-04
166963.042911439	166963.04	3909411.34	FENCEGRD	3.81E-04	3.74E-04	3.66E-04	3.60E-04	2.29E-05	1.45E-04	8.98E-06	8.89E-06	8.80E-06	8.72E-06	1.68E-03	3.37E-04
166948.261066914	166948.26	3909392.46	FENCEGRD	3.64E-04	3.57E-04	3.48E-04	3.42E-04	2.08E-05	1.41E-04	8.47E-06	8.38E-06	8.29E-06	8.20E-06	1.61E-03	3.21E-04
166933.479222429	166933.48	3909373.59	FENCEGRD	3.45E-04	3.38E-04	3.30E-04	3.23E-04	1.88E-05	1.38E-04	7.95E-06	7.86E-06	7.77E-06	7.69E-06	1.52E-03	3.05E-04
166918.697377943	166918.70	3909354.71	FENCEGRD	3.26E-04	3.19E-04	3.10E-04	3.04E-04	1.69E-05	1.33E-04	7.44E-06	7.36E-06	7.27E-06	7.19E-06	1.44E-03	2.88E-04
166903.915533457	166903.92	3909335.83	FENCEGRD	3.06E-04	2.99E-04	2.91E-04	2.84E-04	1.51E-05	1.28E-04	6.95E-06	6.86E-06	6.78E-06	6.71E-06	1.35E-03	2.70E-04
166889.133688972	166889.13	3909316.95	FENCEGRD	2.86E-04	2.79E-04	2.72E-04	2.66E-04	1.34E-05	1.23E-04	6.47E-06	6.39E-06	6.32E-06	6.25E-06	1.26E-03	2.53E-04
166874.351844486	166874.35	3909298.08	FENCEGRD	2.67E-04	2.60E-04	2.54E-04	2.48E-04	1.18E-05	1.18E-04	6.00E-06	5.93E-06	5.86E-06	5.79E-06	1.18E-03	2.36E-04
168179.070484189	168179.07	3909605.11	FENCEGRD	3.13E-05	3.19E-05	3.27E-05	3.34E-05	4.23E-06	1.58E-05	1.13E-06	1.14E-06	1.15E-06	1.16E-06	1.54E-04	3.08E-05
168190.518984189	168190.52	3909583.35	FENCEGRD	3.02E-05	3.08E-05	3.16E-05	3.23E-05	4.19E-06	1.58E-05	1.13E-06	1.14E-06	1.15E-06	1.16E-06	1.50E-04	2.99E-05
168201.967484189	168201.97	3909561.59	FENCEGRD	2.92E-05	2.97E-05	3.05E-05	3.12E-05	4.15E-06	1.59E-05	1.14E-06	1.15E-06	1.16E-06	1.17E-06	1.45E-04	2.90E-05
168213.415984189	168213.42	3909539.83	FENCEGRD	2.79E-05	2.84E-05	2.91E-05	2.97E-05	4.05E-06	1.56E-05	1.13E-06	1.14E-06	1.15E-06	1.16E-06	1.39E-04	2.79E-05
168224.864484189	168224.86	3909518.07	FENCEGRD	2.82E-05	2.87E-05	2.93E-05	2.98E-05	4.05E-06	1.57E-05	1.13E-06	1.14E-06	1.15E-06	1.16E-06	1.40E-04	2.81E-05
168236.312984189	168236.31	3909496.31	FENCEGRD	2.94E-05	2.99E-05	3.05E-05	3.11E-05	4.10E-06	1.59E-05	1.14E-06	1.15E-06	1.16E-06	1.17E-06	1.45E-04	2.91E-05
168247.761484189	168247.76	3909474.54	FENCEGRD	3.07E-05	3.12E-05	3.19E-05	3.25E-05	4.19E-06	1.62E-05	1.14E-06	1.15E-06	1.17E-06	1.18E-06	1.51E-04	3.03E-05
168259.209984189	168259.21	3909452.78	FENCEGRD	3.21E-05	3.27E-05	3.34E-05	3.41E-05	4.37E-06	1.69E-05	1.18E-06	1.19E-06	1.20E-06	1.21E-06	1.58E-04	3.17E-05
168270.658484189	168270.66	3909431.02	FENCEGRD	3.31E-05	3.37E-05	3.45E-05	3.52E-05	4.58E-06	1.76E-05	1.22E-06	1.24E-06	1.25E-06	1.26E-06	1.64E-04	3.27E-05
168282.106984189	168282.11	3909409.26	FENCEGRD	3.47E-05	3.54E-05	3.62E-05	3.70E-05	4.88E-06	1.87E-05	1.30E-06	1.32E-06	1.33E-06	1.34E-06	1.72E-04	3.44E-05
168293.555484189	168293.56	3909387.50	FENCEGRD	3.61E-05	3.69E-05	3.78E-05	3.87E-05	5.17E-06	1.95E-05	1.37E-06	1.39E-06	1.40E-06	1.42E-06	1.80E-04	3.60E-05
168305.003984189	168305.00	3909365.74	FENCEGRD	3.83E-05	3.92E-05	4.03E-05	4.13E-05	5.50E-06	2.03E-05	1.44E-06	1.46E-06	1.47E-06	1.49E-06	1.91E-04	3.82E-05
168316.452484189	168316.45	3909343.97	FENCEGRD	4.14E-05	4.24E-05	4.37E-05	4.48E-05	5.91E-06	2.12E-05	1.51E-06	1.52E-06	1.54E-06	1.55E-06	2.06E-04	4.11E-05

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
168327.900984189	168327.90	3909322.21	FENCEGRD	4.47E-05	4.57E-05	4.71E-05	4.83E-05	6.35E-06	2.21E-05	1.56E-06	1.58E-06	1.59E-06	1.61E-06	2.21E-04	4.41E-05
168339.349484189	168339.35	3909300.45	FENCEGRD	4.70E-05	4.81E-05	4.95E-05	5.07E-05	6.79E-06	2.28E-05	1.61E-06	1.63E-06	1.64E-06	1.66E-06	2.31E-04	4.63E-05
168350.797984189	168350.80	3909278.69	FENCEGRD	4.88E-05	4.99E-05	5.13E-05	5.26E-05	7.28E-06	2.37E-05	1.67E-06	1.69E-06	1.71E-06	1.73E-06	2.40E-04	4.81E-05
168362.246484189	168362.25	3909256.93	FENCEGRD	5.01E-05	5.13E-05	5.27E-05	5.41E-05	7.79E-06	2.46E-05	1.76E-06	1.78E-06	1.80E-06	1.82E-06	2.48E-04	4.95E-05
168373.694984189	168373.69	3909235.17	FENCEGRD	5.22E-05	5.35E-05	5.52E-05	5.67E-05	8.32E-06	2.57E-05	1.87E-06	1.89E-06	1.91E-06	1.93E-06	2.59E-04	5.18E-05
168385.143484189	168385.14	3909213.41	FENCEGRD	5.62E-05	5.78E-05	5.97E-05	6.16E-05	8.91E-06	2.70E-05	2.00E-06	2.03E-06	2.05E-06	2.08E-06	2.79E-04	5.59E-05
168396.591984189	168396.59	3909191.64	FENCEGRD	6.11E-05	6.29E-05	6.52E-05	6.73E-05	9.46E-06	2.82E-05	2.14E-06	2.17E-06	2.20E-06	2.23E-06	3.03E-04	6.06E-05
168408.040484189	168408.04	3909169.88	FENCEGRD	6.50E-05	6.70E-05	6.94E-05	7.16E-05	9.88E-06	2.91E-05	2.27E-06	2.30E-06	2.32E-06	2.35E-06	3.21E-04	6.42E-05
167787.000405301	167787.00	3908808.03	FENCEGRD	8.68E-04	8.43E-04	8.11E-04	7.74E-04	3.08E-05	3.51E-04	1.30E-05	1.28E-05	1.25E-05	1.22E-05	3.73E-03	7.46E-04
167754.375442745	167754.38	3908835.86	FENCEGRD	9.17E-04	8.67E-04	8.04E-04	7.51E-04	2.94E-05	3.39E-04	1.26E-05	1.22E-05	1.18E-05	1.14E-05	3.76E-03	7.51E-04
167733.477442745	167733.48	3908848.95	FENCEGRD	8.81E-04	8.19E-04	7.51E-04	6.94E-04	2.78E-05	3.12E-04	1.16E-05	1.12E-05	1.08E-05	1.04E-05	3.53E-03	7.06E-04
167712.579442745	167712.58	3908862.03	FENCEGRD	8.03E-04	7.38E-04	6.69E-04	6.13E-04	2.56E-05	2.62E-04	1.04E-05	9.93E-06	9.50E-06	9.11E-06	3.15E-03	6.30E-04
167691.681442745	167691.68	3908875.12	FENCEGRD	7.11E-04	6.46E-04	5.78E-04	5.26E-04	2.33E-05	2.20E-04	9.05E-06	8.63E-06	8.22E-06	7.85E-06	2.74E-03	5.48E-04
167670.783442745	167670.78	3908888.20	FENCEGRD	5.99E-04	5.39E-04	4.79E-04	4.33E-04	2.09E-05	1.89E-04	7.63E-06	7.24E-06	6.87E-06	6.54E-06	2.29E-03	4.58E-04
167762.006885491	167762.01	3908801.59	FENCEGRD	7.68E-04	7.23E-04	6.74E-04	6.33E-04	2.65E-05	2.52E-04	1.10E-05	1.07E-05	1.04E-05	1.00E-05	3.12E-03	6.24E-04
167741.108885491	167741.11	3908814.67	FENCEGRD	7.22E-04	6.75E-04	6.23E-04	5.81E-04	2.48E-05	2.08E-04	1.01E-05	9.73E-06	9.39E-06	9.06E-06	2.87E-03	5.74E-04
167720.210885491	167720.21	3908827.76	FENCEGRD	6.68E-04	6.19E-04	5.66E-04	5.24E-04	2.30E-05	1.73E-04	9.11E-06	8.76E-06	8.41E-06	8.10E-06	2.61E-03	5.21E-04
167699.312885491	167699.31	3908840.84	FENCEGRD	5.94E-04	5.46E-04	4.96E-04	4.57E-04	2.10E-05	1.43E-04	7.97E-06	7.64E-06	7.31E-06	7.02E-06	2.29E-03	4.57E-04
167678.414885491	167678.41	3908853.93	FENCEGRD	5.22E-04	4.76E-04	4.29E-04	3.93E-04	1.92E-05	1.26E-04	6.92E-06	6.61E-06	6.31E-06	6.04E-06	1.99E-03	3.98E-04
167657.516885491	167657.52	3908867.01	FENCEGRD	4.46E-04	4.05E-04	3.64E-04	3.33E-04	1.73E-05	1.15E-04	5.90E-06	5.62E-06	5.35E-06	5.12E-06	1.70E-03	3.40E-04
167794.142777813	167794.14	3908784.69	FENCEGRD	7.99E-04	7.72E-04	7.35E-04	6.98E-04	2.90E-05	3.07E-04	1.23E-05	1.20E-05	1.17E-05	1.14E-05	3.39E-03	6.77E-04
167816.844002601	167816.84	3908786.84	FENCEGRD	8.29E-04	8.09E-04	7.89E-04	7.70E-04	3.18E-05	3.80E-04	1.30E-05	1.29E-05	1.27E-05	1.25E-05	3.66E-03	7.32E-04
167748.740328236	167748.74	3908780.40	FENCEGRD	6.15E-04	5.78E-04	5.37E-04	5.03E-04	2.27E-05	1.73E-04	9.04E-06	8.75E-06	8.46E-06	8.18E-06	2.46E-03	4.93E-04
167727.842328236	167727.84	3908793.49	FENCEGRD	5.77E-04	5.38E-04	4.96E-04	4.62E-04	2.13E-05	1.44E-04	8.29E-06	7.99E-06	7.70E-06	7.43E-06	2.27E-03	4.54E-04
167706.944328236	167706.94	3908806.57	FENCEGRD	5.24E-04	4.85E-04	4.45E-04	4.12E-04	1.96E-05	1.17E-04	7.38E-06	7.09E-06	6.81E-06	6.56E-06	2.03E-03	4.06E-04
167686.046328236	167686.05	3908819.65	FENCEGRD	4.69E-04	4.32E-04	3.94E-04	3.64E-04	1.80E-05	9.81E-05	6.51E-06	6.24E-06	5.98E-06	5.74E-06	1.80E-03	3.60E-04
167665.148328236	167665.15	3908832.74	FENCEGRD	4.10E-04	3.76E-04	3.41E-04	3.15E-04	1.64E-05	8.52E-05	5.62E-06	5.38E-06	5.15E-06	4.94E-06	1.57E-03	3.13E-04
167644.250328236	167644.25	3908845.82	FENCEGRD	3.50E-04	3.21E-04	2.92E-04	2.71E-04	1.47E-05	7.79E-05	4.77E-06	4.56E-06	4.36E-06	4.19E-06	1.34E-03	2.69E-04
167783.903050533	167783.90	3908763.79	FENCEGRD	6.93E-04	6.58E-04	6.19E-04	5.86E-04	2.57E-05	2.43E-04	1.06E-05	1.03E-05	1.00E-05	9.77E-06	2.87E-03	5.73E-04
167808.117690304	167808.12	3908766.08	FENCEGRD	7.54E-04	7.34E-04	7.06E-04	6.73E-04	2.87E-05	3.00E-04	1.21E-05	1.18E-05	1.16E-05	1.13E-05	3.24E-03	6.49E-04
167868.842829443	167868.84	3908842.58	FENCEGRD	9.53E-04	9.36E-04	9.17E-04	8.99E-04	3.47E-05	4.08E-04	1.60E-05	1.57E-05	1.54E-05	1.51E-05	4.21E-03	8.42E-04
167735.473770981	167735.47	3908759.21	FENCEGRD	5.15E-04	4.82E-04	4.47E-04	4.19E-04	2.01E-05	1.33E-04	7.75E-06	7.49E-06	7.23E-06	6.99E-06	2.05E-03	4.09E-04
167714.575770981	167714.58	3908772.30	FENCEGRD	4.75E-04	4.42E-04	4.08E-04	3.80E-04	1.87E-05	1.10E-04	6.99E-06	6.74E-06	6.49E-06	6.26E-06	1.86E-03	3.72E-04
167693.677770981	167693.68	3908785.38	FENCEGRD	4.29E-04	3.98E-04	3.65E-04	3.39E-04	1.72E-05	8.98E-05	6.21E-06	5.97E-06	5.74E-06	5.52E-06	1.66E-03	3.32E-04
167672.779770981	167672.78	3908798.46	FENCEGRD	3.81E-04	3.52E-04	3.22E-04	2.99E-04	1.57E-05	7.46E-05	5.42E-06	5.21E-06	5.00E-06	4.81E-06	1.46E-03	2.93E-04
167651.881770981	167651.88	3908811.55	FENCEGRD	3.32E-04	3.07E-04	2.81E-04	2.62E-04	1.42E-05	6.39E-05	4.67E-06	4.48E-06	4.30E-06	4.14E-06	1.28E-03	2.55E-04
167630.983770981	167630.98	3908824.63	FENCEGRD	2.86E-04	2.65E-04	2.43E-04	2.28E-04	1.27E-05	5.74E-05	3.96E-06	3.81E-06	3.66E-06	3.53E-06	1.11E-03	2.21E-04
167731.641881263	167731.64	3908718.98	FENCEGRD	4.25E-04	3.99E-04	3.71E-04	3.49E-04	1.78E-05	1.10E-04	6.71E-06	6.49E-06	6.27E-06	6.07E-06	1.70E-03	3.40E-04
167754.343106049	167754.34	3908721.12	FENCEGRD	4.92E-04	4.64E-04	4.34E-04	4.09E-04	2.01E-05	1.43E-04	7.84E-06	7.59E-06	7.35E-06	7.13E-06	1.99E-03	3.99E-04
167777.044330837	167777.04	3908723.27	FENCEGRD	5.61E-04	5.33E-04	5.01E-04	4.74E-04	2.25E-05	1.83E-04	9.05E-06	8.78E-06	8.53E-06	8.29E-06	2.31E-03	4.62E-04
167799.745555625	167799.75	3908725.42	FENCEGRD	6.18E-04	5.95E-04	5.65E-04	5.38E-04	2.48E-05	2.20E-04	1.02E-05	9.96E-06	9.70E-06	9.45E-06	2.60E-03	5.20E-04
167822.446780414	167822.45	3908727.56	FENCEGRD	6.52E-04	6.36E-04	6.17E-04	5.96E-04	2.70E-05	2.57E-04	1.10E-05	1.09E-05	1.07E-05	1.05E-05	2.83E-03	5.66E-04
167845.148005202	167845.15	3908729.71	FENCEGRD	6.82E-04	6.68E-04	6.53E-04	6.39E-04	2.89E-05	2.94E-04	1.17E-05	1.16E-05	1.14E-05	1.13E-05	3.01E-03	6.02E-04
167902.077823145	167902.08	3908801.43	FENCEGRD	8.47E-04	8.33E-04	8.18E-04	8.03E-04	3.29E-05	3.93E-04	1.44E-05	1.42E-05	1.40E-05	1.38E-05	3.78E-03	7.57E-04
167905.920279267	167905.92	3908823.90	FENCEGRD	8.57E-04	8.48E-04	8.38E-04	8.26E-04	3.44E-05	3.79E-04	1.58E-05	1.56E-05	1.53E-05	1.51E-05	3.84E-03	7.69E-04
167909.762735389	167909.76	3908846.38	FENCEGRD	8.58E-04	8.58E-04	8.58E-04	8.54E-04	3.69E-05	3.45E-04	1.73E-05	1.71E-05	1.69E-05	1.67E-05	3.88E-03	7.76E-04
167913.605191511	167913.61	3908868.86	FENCEGRD	8.28E-04	8.41E-04	8.54E-04	8.61E-04	3.98E-05	3.10E-04	1.87E-05	1.86E-05	1.85E-05	1.84E-05	3.81E-03	7.62E-04
167917.447647633	167917.45	3908891.33	FENCEGRD	7.92E-04	8.16E-04	8.44E-04	8.63E-04	4.31E-05	2.77E-04	1.97E-05	1.98E-05	1.98E-05	1.98E-05	3.71E-03	7.43E-04
167708.940656472	167708.94	3908716.83	FENCEGRD	3.64E-04	3.41E-04	3.16E-04	2.97E-04	1.58E-05	8.58E-05	5.72E-06	5.52E-06	5.33E-06	5.16E-06	1.44E-03	2.88E-04
167688.042656472	167688.04	3908729.92	FENCEGRD	3.29E-04	3.08E-04	2.85E-04	2.67E-04	1.45E-05	7.11E-05	5.07E-06	4.90E-06	4.72E-06	4.56E-06	1.29E-03	2.59E-04
167667.144656472	167667.14	3908743.00	FENCEGRD	2.95E-04	2.75E-04	2.55E-04	2.40E-04	1.32E-05	5.91E-05	4.46E-06	4.30E-06	4.14E-06	4.00E-06	1.15E-03	2.31E-04
167646.246656472	167646.25	3908756.08	FENCEGRD	2.62E-04	2.45E-04	2.28E-04	2.15E-04	1.20E-05	4.97E-05	3.88E-06	3.75E-06	3.62E-06	3.50E-06	1.03E-03	2.05E-04
167625.348656472	167625.35	3908769.17	FENCEGRD	2.33E-04	2.18E-04	2.04E-04	1.93E-04	1.08E-05	4.26E-05	3.37E-06	3.26E-06	3.15E-06	3.06E-06	9.14E-04	1.83E-04
167604.450656472	167604.45	3908782.25	FENCEGRD	2.06E-04	1.94E-04	1.81E-04	1.71E-04	9.71E-06	3.78E-05	2.93E-06	2.84E-06	2.75E-06	2.67E-06	8.11E-04	1.62E-04
167706.622181736	167706.62	3908676.74	FENCEGRD	3.13E-04	2.94E-04	2.74E-04	2.59E-04	1.43E-05	7.72E-05	5.13E-06	4.96E-06	4.80E-06	4.65E-06	1.25E-03	2.50E-04
167730.836821511	167730.84	3908679.03	FENCEGRD	3.67E-04	3.46E-04	3.23E-04	3.05E-04	1.63E-05	9.92E-05	6.08E-06	5.88E-06	5.70E-06	5.52E-06	1.48E-03	2.96E-04
167755.051461285	167755.05	3908681.32	FENCEGRD	4.29E-04	4.05E-04	3.80E-04	3.59E-04	1.86E-05	1.27E-04	7.18E-06	6.97E-06	6.75E-06	6.55E-06	1.75E-03	3.49E-04
167779.266101059	167779.27	3908683.61	FENCEGRD	4.71E-04	4.56E-04	4.39E-04	4.21E-04	2.12E-05	1.51E-04	8.21E-06	8.07E-06	7.90E-06	7.72E-06	1.99E-03	3.98E-04
167803.480740834	167803.48	3908685.90	FENCEGRD	5.02E-04	4.87E-04	4.71E-04	4.58E-04	2.35E-05	1.76E-04	8.75E-06	8.61E-06	8.46E-06	8.32E-06	2.15E-03	4.30E-04
167827.695380608	167827.70	3908688.19	FENCEGRD	5.40E-04	5.26E-04	5.12E-04	4.99E-04	2.49E-05	2.08E-04	9.47E-06	9.34E-06	9.20E-06	9.07E-06	2.35E-03	4.69E-04
167851.910020382	167851.91	3908690.47	FENCEGRD	5.70E-04	5.57E-04	5.44E-04	5.33E-04	2.61E-05	2.37E-04	1.00E-05	9.93E-06	9.80E-06	9.68E-06	2.51E-03	5.01E-04
167876.124660157	167876.12	3908692.76	FENCEGRD	5.87E-04	5.76E-04	5.64E-04	5.54E-04	2.67E-05	2.62E-04	1.04E-05	1.03E-05	1.02E-05	1.01E-05	2.61E-03	5.22E-04
167900.339299931	167900.34	3908695.05	FENCEGRD	6.17E-04	6.06E-04	5.96E-04	5.87E-04	2.82E-05	2.89E-04	1.11E-05	1.10E-05	1.09E-05	1.08E-05	2.77E-03	5.53E-04
167936.849799296	167936.85	3908769.26	FENCEGRD	8.29E-04	8.18E-04	8.08E-04	7.98E-04	3.48E-05	3.48E-04	1.44E-05	1.43E-05	1.41E-05	1.40E-05	3.69E-03	7.39E-04
167940.948419159	167940.95	3908793.24	FENCEGRD	8.70E-04	8.63E-04	8.54E-04	8.45E-04	3.56E-05	3.29E-04	1.51E-05	1.50E-05	1.48E-05	1.47E-05	3.86E-03	7.71E-04
167945.047039022	167945.05	3908817.21	FENCEGRD	9.08E-04	9.06E-04	9.03E-04	8.98E-04	3.72E-05	3.06E-04	1.61E-05	1.59E-05	1.58E-05	1.57E-05	4.02E-03	8.04E-04
167949.145658886	167949.15	3908841.19	FENCEGRD	9.28E-04	9.36E-04	9.43E-04	9.44E-04	3.94E-05	2.81E-04	1.70E-05	1.70E-05	1.69E-05	1.68E-05	4.14E-03	8.28E-04
167953.244278749	167953.24	3908865.16	FENCEGRD	9.19E-04	9.37E-04	9.57E-04	9.69E-04	4.19E-05	2.57E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	4.15E-03	8.30E-04
167957.342898613	167957.34	3908889.14	FENCEGRD	8.79E-04	9.07E-04	9.38E-04	9.61E-04	4.45E-05	2.33E-04	1.83E-05	1.84E-05	1.86E-05	1.86E-05	4.04E-03	8.07E-04
167961.441518476	167961.44	3908913.11	FENCEGRD	8.44E-04	8.78E-04	9.17E-04	9.49E-04	4.70E-05	2.08E-04	1.83E-05	1.85E-05	1.87E-05	1.88E-05	3.92E-03	7.83E-04
167682.407541962	167682.41	3908674.45	FENCEGRD	2.65E-04	2.50E-04	2.33E-04	2.20E-04	1.25E-05	6.09E-05	4.31E-06	4.17E-06	4.03E-06	3.91E-06	1.06E-03	2.12E-04
167661.509541962	167661.51	3908687.54	FENCEGRD	2.39E-04	2.25E-04	2.11E-04	1.99E-04	1.14E-05	5.11E-05	3.79E-06	3.67E-06	3.56E-06	3.45E-06	9.51E-04	1.90E-04
167640.611541962	167640.61	3908700.62	FENCEGRD	2.15E-04	2.03E-04	1.90E-04	1.81E-04	1.03E-05	4.30E-05	3.33E-06	3.23E-06	3.13E-06	3.04E-06	8.55E-04	1.71E-04
167619.713541962	167619.71	3908713.71	FENCEGRD	1.94E-04	1.84E-04	1.73E-04	1.65E-04	9.36E-06	3.68E-05	2.93E-06	2.85E-06	2.77E-06	2.69E-06	7.73E-04	1.55E-04
167598.815541962	167598.82	3908726.79	FENCEGRD	1.75E-04	1.66E-04	1.57E-04	1.49E-04	8.46E-06	3.19E-05	2.59E-06	2.52E-06	2.45E-06	2.39E-06	6.97E-04	1.39E-04
167577.917541962	167577.92	3908739.87	FENCEGRD	1.58E-04	1.50E-04	1.41E-04	1.34E-04	7.68E-06	2.85E-05	2.30E-06	2.25E-06	2.19E-06	2.13E-06	6.27E-04	1.25E-04
167679.157734928	167679.16	3908634.27	FENCEGRD	2.30E-04	2.18E-04	2.04E-04	1.94E-04	1.14E-05	5.56E-05	3.87E-06	3.75E-06	3.64E-06	3.54E-06	9.28E-04	1.86E-04
167702.441042403	167702.44	3908636.48	FENCEGRD	2.68E-04	2.54E-04	2.38E-04	2.25E-04	1.30E-05	6.92E-05	4.58E-06	4.44E-06	4.30E-06	4.17E-06	1.08E-03	2.17E-04
167725.724349878	167725.72	3908638.68	FENCEGRD	3.12E-04	2.95E-04	2.77E-04	2.62E-04	1.47E-05	8.69E-05	5.39E-06	5.23E-06	5.07E-06	4.92E-06	1.27E-03	2.54E-04
167749.007657354	167749.01	3908640.88	FENCEGRD	3.53E-04	3.40E-04	3.23E-04	3.06E-04	1.68E-05	1.03E-04	6.31E-06	6.15E-06	5.98E-06	5.81E-06	1.47E-03	2.93E-04
167772.290964829	167772.29	3908643.08	FENCEGRD	3.78E-04	3.65E-04	3.52E-04	3.41E-04	1.90E-05	1.19E-04	6.83E-06	6.71E-06	6.57E-06	6.45E-06	1.60E-03	3.20E-04
167795.574272304	167795.57	3908645.28	FENCEGRD	4.00E-04	3.87E-04	3.73E-04	3.61E-04	1.96E-05	1.36E-04	7.20E-06	7.07E-06	6.93E-06	6.81E-06	1.70E-03	3.41E-04

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167818.857579779	167818.86	3908647.48	FENCEGRD	4.29E-04	4.16E-04	4.02E-04	3.90E-04	2.06E-05	1.58E-04	7.73E-06	7.61E-06	7.47E-06	7.35E-06	1.85E-03	3.69E-04
167842.140887255	167842.14	3908649.68	FENCEGRD	4.60E-04	4.47E-04	4.35E-04	4.24E-04	2.19E-05	1.82E-04	8.33E-06	8.22E-06	8.09E-06	7.97E-06	2.00E-03	4.01E-04
167865.424194733	167865.42	3908651.88	FENCEGRD	4.86E-04	4.75E-04	4.63E-04	4.53E-04	2.30E-05	2.05E-04	8.85E-06	8.75E-06	8.63E-06	8.52E-06	2.14E-03	4.28E-04
167888.707502205	167888.71	3908654.08	FENCEGRD	5.08E-04	4.98E-04	4.87E-04	4.79E-04	2.41E-05	2.25E-04	9.33E-06	9.23E-06	9.13E-06	9.03E-06	2.26E-03	4.52E-04
167911.990809683	167911.99	3908656.28	FENCEGRD	5.30E-04	5.22E-04	5.12E-04	5.04E-04	2.53E-05	2.45E-04	9.84E-06	9.75E-06	9.65E-06	9.55E-06	2.38E-03	4.75E-04
167935.274117156	167935.27	3908658.48	FENCEGRD	5.56E-04	5.48E-04	5.39E-04	5.32E-04	2.67E-05	2.66E-04	1.05E-05	1.04E-05	1.03E-05	1.02E-05	2.51E-03	5.02E-04
167974.321347183	167974.32	3908752.89	FENCEGRD	8.03E-04	7.97E-04	7.91E-04	7.84E-04	3.62E-05	3.27E-04	1.48E-05	1.47E-05	1.46E-05	1.45E-05	3.60E-03	7.19E-04
167978.262327821	167978.26	3908775.95	FENCEGRD	8.43E-04	8.39E-04	8.37E-04	8.32E-04	3.75E-05	3.07E-04	1.54E-05	1.54E-05	1.53E-05	1.52E-05	3.76E-03	7.51E-04
167982.203308459	167982.20	3908799.00	FENCEGRD	8.75E-04	8.77E-04	8.80E-04	8.80E-04	3.92E-05	2.83E-04	1.61E-05	1.60E-05	1.60E-05	1.59E-05	3.90E-03	7.80E-04
167986.144289097	167986.14	3908822.05	FENCEGRD	8.91E-04	9.00E-04	9.10E-04	9.15E-04	4.09E-05	2.59E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	3.98E-03	7.97E-04
167990.085269735	167990.09	3908845.10	FENCEGRD	8.91E-04	9.08E-04	9.25E-04	9.37E-04	4.27E-05	2.36E-04	1.69E-05	1.70E-05	1.70E-05	1.71E-05	4.01E-03	8.02E-04
167994.026250373	167994.03	3908868.16	FENCEGRD	8.76E-04	8.98E-04	9.23E-04	9.42E-04	4.45E-05	2.14E-04	1.70E-05	1.71E-05	1.73E-05	1.74E-05	3.97E-03	7.93E-04
167997.967231011	167997.97	3908891.21	FENCEGRD	8.46E-04	8.73E-04	9.04E-04	9.28E-04	4.61E-05	1.93E-04	1.68E-05	1.70E-05	1.72E-05	1.74E-05	3.86E-03	7.71E-04
168001.908211649	168001.91	3908914.26	FENCEGRD	7.96E-04	8.28E-04	8.64E-04	8.94E-04	4.72E-05	1.73E-04	1.64E-05	1.66E-05	1.68E-05	1.70E-05	3.67E-03	7.34E-04
168005.849192287	168005.85	3908937.31	FENCEGRD	7.24E-04	7.60E-04	8.00E-04	8.35E-04	4.76E-05	1.54E-04	1.56E-05	1.58E-05	1.61E-05	1.63E-05	3.38E-03	6.77E-04
167655.874427453	167655.87	3908632.07	FENCEGRD	1.97E-04	1.87E-04	1.77E-04	1.69E-04	9.92E-06	4.51E-05	3.27E-06	3.18E-06	3.09E-06	3.01E-06	7.98E-04	1.60E-04
167634.976427453	167634.98	3908645.16	FENCEGRD	1.81E-04	1.72E-04	1.63E-04	1.55E-04	9.05E-06	3.87E-05	2.91E-06	2.84E-06	2.76E-06	2.69E-06	7.30E-04	1.46E-04
167614.078427453	167614.08	3908658.24	FENCEGRD	1.66E-04	1.58E-04	1.50E-04	1.44E-04	8.27E-06	3.35E-05	2.61E-06	2.55E-06	2.48E-06	2.42E-06	6.70E-04	1.34E-04
167593.180427453	167593.18	3908671.33	FENCEGRD	1.53E-04	1.46E-04	1.39E-04	1.33E-04	7.56E-06	2.94E-05	2.35E-06	2.30E-06	2.24E-06	2.19E-06	6.16E-04	1.23E-04
167572.282427453	167572.28	3908684.41	FENCEGRD	1.40E-04	1.33E-04	1.26E-04	1.21E-04	6.93E-06	2.60E-05	2.12E-06	2.07E-06	2.02E-06	1.97E-06	5.61E-04	1.12E-04
167551.384427453	167551.38	3908697.49	FENCEGRD	1.26E-04	1.20E-04	1.13E-04	1.08E-04	6.37E-06	2.33E-05	1.89E-06	1.85E-06	1.80E-06	1.76E-06	5.04E-04	1.01E-04
167653.555952718	167653.56	3908591.98	FENCEGRD	1.77E-04	1.69E-04	1.60E-04	1.53E-04	9.16E-06	4.27E-05	3.02E-06	2.94E-06	2.87E-06	2.79E-06	7.22E-04	1.44E-04
167677.770592492	167677.77	3908594.27	FENCEGRD	2.04E-04	1.94E-04	1.83E-04	1.74E-04	1.04E-05	5.19E-05	3.54E-06	3.45E-06	3.35E-06	3.26E-06	8.30E-04	1.66E-04
167701.985232266	167701.99	3908596.56	FENCEGRD	2.38E-04	2.26E-04	2.13E-04	2.02E-04	1.20E-05	6.48E-05	4.21E-06	4.09E-06	3.97E-06	3.86E-06	9.71E-04	1.94E-04
167726.199872043	167726.20	3908598.85	FENCEGRD	2.74E-04	2.62E-04	2.47E-04	2.35E-04	1.37E-05	7.78E-05	4.98E-06	4.84E-06	4.70E-06	4.57E-06	1.13E-03	2.26E-04
167750.414511815	167750.41	3908601.14	FENCEGRD	2.97E-04	2.87E-04	2.77E-04	2.70E-04	1.57E-05	8.96E-05	5.56E-06	5.47E-06	5.36E-06	5.26E-06	1.26E-03	2.52E-04
167774.629151589	167774.63	3908603.43	FENCEGRD	3.20E-04	3.09E-04	2.98E-04	2.88E-04	1.68E-05	1.03E-04	5.96E-06	5.86E-06	5.74E-06	5.63E-06	1.36E-03	2.71E-04
167798.843791363	167798.84	3908605.72	FENCEGRD	3.44E-04	3.33E-04	3.21E-04	3.11E-04	1.76E-05	1.19E-04	6.41E-06	6.30E-06	6.18E-06	6.07E-06	1.47E-03	2.94E-04
167823.058431138	167823.06	3908608.00	FENCEGRD	3.72E-04	3.61E-04	3.49E-04	3.39E-04	1.87E-05	1.38E-04	6.95E-06	6.84E-06	6.71E-06	6.60E-06	1.60E-03	3.21E-04
167847.273070912	167847.27	3908610.29	FENCEGRD	4.01E-04	3.91E-04	3.79E-04	3.70E-04	2.00E-05	1.59E-04	7.53E-06	7.42E-06	7.31E-06	7.20E-06	1.75E-03	3.50E-04
167871.487710686	167871.49	3908612.58	FENCEGRD	4.25E-04	4.16E-04	4.06E-04	3.97E-04	2.11E-05	1.78E-04	8.03E-06	7.94E-06	7.83E-06	7.73E-06	1.87E-03	3.75E-04
167895.702350461	167895.70	3908614.87	FENCEGRD	4.46E-04	4.38E-04	4.29E-04	4.21E-04	2.22E-05	1.96E-04	8.49E-06	8.40E-06	8.31E-06	8.22E-06	1.99E-03	3.97E-04
167919.916990235	167919.92	3908617.16	FENCEGRD	4.63E-04	4.56E-04	4.49E-04	4.41E-04	2.31E-05	2.12E-04	8.90E-06	8.82E-06	8.73E-06	8.65E-06	2.08E-03	4.16E-04
167944.131630009	167944.13	3908619.45	FENCEGRD	4.77E-04	4.70E-04	4.63E-04	4.57E-04	2.38E-05	2.27E-04	9.24E-06	9.16E-06	9.07E-06	8.99E-06	2.15E-03	4.31E-04
167968.346269784	167968.35	3908621.74	FENCEGRD	5.02E-04	4.95E-04	4.87E-04	4.81E-04	2.52E-05	2.45E-04	9.83E-06	9.75E-06	9.66E-06	9.58E-06	2.27E-03	4.55E-04
167996.659529421	167996.66	3908648.00	FENCEGRD	5.88E-04	5.81E-04	5.74E-04	5.68E-04	2.99E-05	2.94E-04	1.19E-05	1.18E-05	1.17E-05	1.16E-05	2.68E-03	5.37E-04
168000.758149285	168000.76	3908671.98	FENCEGRD	6.39E-04	6.32E-04	6.25E-04	6.19E-04	3.17E-05	3.13E-04	1.28E-05	1.27E-05	1.27E-05	1.26E-05	2.91E-03	5.82E-04
168004.856769148	168004.86	3908695.95	FENCEGRD	6.89E-04	6.82E-04	6.76E-04	6.70E-04	3.38E-05	3.21E-04	1.37E-05	1.36E-05	1.35E-05	1.34E-05	3.13E-03	6.25E-04
168008.955389012	168008.96	3908719.92	FENCEGRD	7.32E-04	7.27E-04	7.22E-04	7.17E-04	3.54E-05	3.16E-04	1.43E-05	1.42E-05	1.41E-05	1.40E-05	3.31E-03	6.61E-04
168013.054008875	168013.05	3908743.90	FENCEGRD	7.68E-04	7.67E-04	7.65E-04	7.61E-04	3.66E-05	3.01E-04	1.48E-05	1.48E-05	1.47E-05	1.46E-05	3.46E-03	6.91E-04
168017.152628739	168017.15	3908767.87	FENCEGRD	8.05E-04	8.07E-04	8.10E-04	8.10E-04	3.87E-05	2.84E-04	1.56E-05	1.55E-05	1.55E-05	1.55E-05	3.62E-03	7.23E-04
168021.251248602	168021.25	3908791.85	FENCEGRD	8.27E-04	8.34E-04	8.43E-04	8.47E-04	4.06E-05	2.61E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	3.72E-03	7.44E-04
168025.349868465	168025.35	3908815.82	FENCEGRD	8.32E-04	8.46E-04	8.61E-04	8.70E-04	4.23E-05	2.38E-04	1.63E-05	1.64E-05	1.65E-05	1.65E-05	3.76E-03	7.51E-04
168029.448488329	168029.45	3908839.80	FENCEGRD	8.22E-04	8.41E-04	8.62E-04	8.78E-04	4.38E-05	2.16E-04	1.64E-05	1.65E-05	1.66E-05	1.67E-05	3.73E-03	7.46E-04
168033.547108192	168033.55	3908863.77	FENCEGRD	7.98E-04	8.20E-04	8.46E-04	8.67E-04	4.50E-05	1.94E-04	1.61E-05	1.63E-05	1.65E-05	1.66E-05	3.64E-03	7.27E-04
168037.645728056	168037.65	3908887.75	FENCEGRD	7.56E-04	7.82E-04	8.13E-04	8.38E-04	4.57E-05	1.74E-04	1.57E-05	1.59E-05	1.61E-05	1.62E-05	3.47E-03	6.94E-04
168041.744347919	168041.74	3908911.72	FENCEGRD	6.96E-04	7.25E-04	7.59E-04	7.88E-04	4.58E-05	1.55E-04	1.49E-05	1.51E-05	1.54E-05	1.56E-05	3.23E-03	6.46E-04
168045.842967783	168045.84	3908935.70	FENCEGRD	6.19E-04	6.50E-04	6.86E-04	7.17E-04	4.52E-05	1.37E-04	1.39E-05	1.42E-05	1.44E-05	1.47E-05	2.91E-03	5.82E-04
168049.941587646	168049.94	3908959.67	FENCEGRD	5.33E-04	5.63E-04	5.98E-04	6.29E-04	4.40E-05	1.22E-04	1.27E-05	1.29E-05	1.32E-05	1.35E-05	2.54E-03	5.08E-04
167629.341312943	167629.34	3908589.69	FENCEGRD	1.56E-04	1.50E-04	1.42E-04	1.37E-04	8.09E-06	3.59E-05	2.62E-06	2.56E-06	2.50E-06	2.44E-06	6.39E-04	1.28E-04
167608.443312943	167608.44	3908602.78	FENCEGRD	1.46E-04	1.40E-04	1.33E-04	1.28E-04	7.44E-06	3.14E-05	2.38E-06	2.33E-06	2.27E-06	2.22E-06	5.95E-04	1.19E-04
167587.545312943	167587.55	3908615.86	FENCEGRD	1.35E-04	1.30E-04	1.24E-04	1.19E-04	6.85E-06	2.77E-05	2.16E-06	2.12E-06	2.07E-06	2.03E-06	5.51E-04	1.10E-04
167566.647312943	167566.65	3908628.95	FENCEGRD	1.25E-04	1.20E-04	1.14E-04	1.09E-04	6.33E-06	2.45E-05	1.97E-06	1.93E-06	1.88E-06	1.84E-06	5.06E-04	1.01E-04
167545.749312943	167545.75	3908642.03	FENCEGRD	1.14E-04	1.09E-04	1.04E-04	9.92E-05	5.86E-06	2.19E-05	1.78E-06	1.74E-06	1.70E-06	1.66E-06	4.60E-04	9.21E-05
167524.851312943	167524.85	3908655.11	FENCEGRD	1.03E-04	9.86E-05	9.38E-05	9.00E-05	5.45E-06	1.97E-05	1.59E-06	1.55E-06	1.51E-06	1.48E-06	4.17E-04	8.34E-05
167600.489723699	167600.49	3908507.23	FENCEGRD	1.23E-04	1.18E-04	1.14E-04	1.10E-04	6.55E-06	3.01E-05	2.14E-06	2.10E-06	2.06E-06	2.02E-06	5.10E-04	1.02E-04
167624.704363473	167624.70	3908509.51	FENCEGRD	1.33E-04	1.28E-04	1.23E-04	1.19E-04	7.19E-06	3.40E-05	2.36E-06	2.31E-06	2.26E-06	2.21E-06	5.53E-04	1.11E-04
167648.919003247	167648.92	3908511.80	FENCEGRD	1.46E-04	1.40E-04	1.34E-04	1.29E-04	7.97E-06	3.91E-05	2.64E-06	2.58E-06	2.52E-06	2.47E-06	6.07E-04	1.21E-04
167673.133643022	167673.13	3908514.09	FENCEGRD	1.63E-04	1.56E-04	1.48E-04	1.43E-04	8.91E-06	4.57E-05	3.00E-06	2.93E-06	2.86E-06	2.79E-06	6.76E-04	1.35E-04
167697.348282796	167697.35	3908516.38	FENCEGRD	1.82E-04	1.74E-04	1.66E-04	1.59E-04	9.93E-06	5.36E-05	3.42E-06	3.33E-06	3.25E-06	3.17E-06	7.57E-04	1.51E-04
167721.562922573	167721.56	3908518.67	FENCEGRD	2.06E-04	1.97E-04	1.87E-04	1.79E-04	1.11E-05	6.35E-05	3.93E-06	3.83E-06	3.73E-06	3.64E-06	8.58E-04	1.72E-04
167745.777562345	167745.78	3908520.96	FENCEGRD	2.27E-04	2.21E-04	2.12E-04	2.04E-04	1.26E-05	7.21E-05	4.51E-06	4.44E-06	4.34E-06	4.24E-06	9.67E-04	1.93E-04
167769.992202119	167769.99	3908523.25	FENCEGRD	2.41E-04	2.34E-04	2.26E-04	2.20E-04	1.40E-05	7.99E-05	4.80E-06	4.73E-06	4.64E-06	4.57E-06	1.03E-03	2.07E-04
167794.206841893	167794.21	3908525.54	FENCEGRD	2.57E-04	2.49E-04	2.41E-04	2.34E-04	1.45E-05	8.95E-05	5.11E-06	5.03E-06	4.94E-06	4.86E-06	1.11E-03	2.21E-04
167818.421481668	167818.42	3908527.82	FENCEGRD	2.79E-04	2.71E-04	2.63E-04	2.55E-04	1.55E-05	1.02E-04	5.57E-06	5.48E-06	5.39E-06	5.30E-06	1.21E-03	2.42E-04
167842.636121442	167842.64	3908530.11	FENCEGRD	3.04E-04	2.96E-04	2.87E-04	2.80E-04	1.67E-05	1.17E-04	6.08E-06	6.00E-06	5.90E-06	5.82E-06	1.32E-03	2.65E-04
167866.850761216	167866.85	3908532.40	FENCEGRD	3.25E-04	3.18E-04	3.10E-04	3.03E-04	1.77E-05	1.32E-04	6.55E-06	6.47E-06	6.37E-06	6.29E-06	1.43E-03	2.86E-04
167891.065400991	167891.07	3908534.69	FENCEGRD	3.46E-04	3.38E-04	3.31E-04	3.24E-04	1.87E-05	1.47E-04	6.99E-06	6.91E-06	6.82E-06	6.75E-06	1.53E-03	3.06E-04
167915.280040765	167915.28	3908536.98	FENCEGRD	3.63E-04	3.56E-04	3.49E-04	3.43E-04	1.97E-05	1.60E-04	7.38E-06	7.32E-06	7.23E-06	7.16E-06	1.62E-03	3.24E-04
167939.494680539	167939.49	3908539.27	FENCEGRD	3.79E-04	3.73E-04	3.67E-04	3.62E-04	2.06E-05	1.73E-04	7.78E-06	7.72E-06	7.64E-06	7.58E-06	1.70E-03	3.41E-04
167963.709320314	167963.71	3908541.56	FENCEGRD	3.94E-04	3.89E-04	3.84E-04	3.79E-04	2.16E-05	1.85E-04	8.18E-06	8.12E-06	8.05E-06	8.00E-06	1.78E-03	3.57E-04
167987.923960088	167987.92	3908543.84	FENCEGRD	4.13E-04	4.07E-04	4.02E-04	3.98E-04	2.29E-05	2.00E-04	8.68E-06	8.63E-06	8.57E-06	8.52E-06	1.88E-03	3.75E-04
168012.138599862	168012.14	3908546.13	FENCEGRD	4.38E-04	4.33E-04	4.27E-04	4.21E-04	2.40E-05	2.24E-04	9.56E-06	9.52E-06	9.45E-06	9.37E-06	2.00E-03	4.01E-04
168036.353239637	168036.35	3908548.42	FENCEGRD	4.50E-04	4.41E-04	4.31E-04	4.22E-04	2.40E-05	2.40E-04	9.80E-06	9.66E-06	9.54E-06	9.42E-06	2.05E-03	4.09E-04
168064.666499274	168064.67	3908574.69	FENCEGRD	4.94E-04	4.87E-04	4.78E-04	4.69E-04	2.65E-05	2.63E-04	1.09E-05	1.08E-05	1.07E-05	1.05E-05	2.26E-03	4.52E-04
168068.765119138	168068.77	3908598.66	FENCEGRD	5.27E-04	5.22E-04	5.16E-04	5.08E-04	2.83E-05	2.75E-04	1.16E-05	1.16E-05	1.15E-05	1.14E-05	2.42E-03	4.84E-04
168072.863739001	168072.86	3908622.64	FENCEGRD	5.64E-04	5.59E-04	5.53E-04	5.47E-04	3.00E-05	2.86E-04	1.23E-05	1.23E-05	1.22E-05	1.21E-05	2.59E-03	5.17E-04
168076.962358865	168076.96	3908646.61	FENCEGRD	6.02E-04	5.97E-04	5.92E-04	5.83E-04	3.16E-05	2.95E-04	1.32E-05	1.31E-05	1.30E-05	1.29E-05	2.75E-03	5.50E-04
168081.060978728	168081.06	3908670.58	FENCEGRD	6.35E-04	6.33E-04	6.30E-04	6.25E-04	3.38E-05	2.92E-04	1.38E-05	1.38E-05	1.38E-05	1.37E-05	2.90E-03	5.81E-04
168085.159598592	168085.16	3908694.56	FENCEGRD	6.61E-04	6.61E-04	6.61E-04	6.60E-04	3.59E-05	2.80E-04	1.41E-05	1.41E-05	1.41E-05	1.40E-05	3.02E-03	6.03E-04
168089.258218455	168089.26	3908718.53	FENCEGRD	6.79E-04	6.83E-04	6.86E-04	6.88E-04	3.68E-05	2.63E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	3.09E-03	6.19E-04
168093.356838318	168093.36	3908742.51	FENCEGRD	6.89E-04	6.96E-04	7.04E-04	7.09E-04	3.78E-05	2.45E-04	1.45E-05	1.46E-05	1.46E-05	1.46E-05	3.14E-03	6.28E-04

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
168097.455458182	168097.46	3908766.48	FENCEGRD	6.93E-04	7.03E-04	7.14E-04	7.23E-04	3.90E-05	2.26E-04	1.46E-05	1.47E-05	1.48E-05	1.48E-05	3.16E-03	6.31E-04
168101.554078045	168101.55	3908790.46	FENCEGRD	6.90E-04	7.04E-04	7.19E-04	7.31E-04	4.04E-05	2.09E-04	1.47E-05	1.48E-05	1.49E-05	1.50E-05	3.15E-03	6.31E-04
168105.652697909	168105.65	3908814.43	FENCEGRD	6.79E-04	6.95E-04	7.14E-04	7.29E-04	4.15E-05	1.92E-04	1.46E-05	1.47E-05	1.49E-05	1.50E-05	3.11E-03	6.22E-04
168109.751317772	168109.75	3908838.41	FENCEGRD	6.55E-04	6.74E-04	6.95E-04	7.13E-04	4.20E-05	1.74E-04	1.42E-05	1.44E-05	1.46E-05	1.47E-05	3.01E-03	6.02E-04
168113.849937635	168113.85	3908862.38	FENCEGRD	6.15E-04	6.36E-04	6.60E-04	6.81E-04	4.18E-05	1.56E-04	1.36E-05	1.38E-05	1.40E-05	1.42E-05	2.85E-03	5.69E-04
168117.948557499	168117.95	3908886.36	FENCEGRD	5.72E-04	5.95E-04	6.22E-04	6.45E-04	4.16E-05	1.40E-04	1.30E-05	1.32E-05	1.34E-05	1.36E-05	2.67E-03	5.34E-04
168122.047177362	168122.05	3908910.33	FENCEGRD	5.16E-04	5.40E-04	5.67E-04	5.91E-04	4.08E-05	1.25E-04	1.21E-05	1.23E-05	1.25E-05	1.27E-05	2.43E-03	4.86E-04
168126.145797226	168126.15	3908934.31	FENCEGRD	4.54E-04	4.76E-04	5.03E-04	5.26E-04	3.94E-05	1.12E-04	1.10E-05	1.12E-05	1.15E-05	1.17E-05	2.16E-03	4.31E-04
168130.244417089	168130.24	3908958.28	FENCEGRD	3.94E-04	4.13E-04	4.37E-04	4.58E-04	3.76E-05	9.93E-05	9.88E-06	1.01E-05	1.03E-05	1.05E-05	1.88E-03	3.76E-04
168134.343036952	168134.34	3908982.26	FENCEGRD	3.43E-04	3.59E-04	3.78E-04	3.96E-04	3.55E-05	8.86E-05	8.76E-06	8.94E-06	9.13E-06	9.32E-06	1.64E-03	3.27E-04
168138.441656816	168138.44	3909006.23	FENCEGRD	2.98E-04	3.11E-04	3.27E-04	3.42E-04	3.30E-05	7.93E-05	7.73E-06	7.88E-06	8.04E-06	8.20E-06	1.42E-03	2.84E-04
167576.275083924	167576.28	3908504.94	FENCEGRD	1.14E-04	1.10E-04	1.06E-04	1.02E-04	6.03E-06	2.69E-05	1.97E-06	1.93E-06	1.89E-06	1.86E-06	4.73E-04	9.46E-05
167555.377083924	167555.38	3908518.02	FENCEGRD	1.08E-04	1.04E-04	9.97E-05	9.60E-05	5.68E-06	2.42E-05	1.83E-06	1.80E-06	1.76E-06	1.73E-06	4.45E-04	8.90E-05
167534.479083924	167534.48	3908531.10	FENCEGRD	1.01E-04	9.71E-05	9.27E-05	8.91E-05	5.35E-06	2.17E-05	1.69E-06	1.65E-06	1.62E-06	1.59E-06	4.14E-04	8.27E-05
167513.581083924	167513.58	3908544.19	FENCEGRD	9.30E-05	8.93E-05	8.52E-05	8.19E-05	5.02E-06	1.95E-05	1.53E-06	1.50E-06	1.46E-06	1.43E-06	3.80E-04	7.60E-05
167492.683083924	167492.68	3908557.27	FENCEGRD	8.52E-05	8.19E-05	7.82E-05	7.53E-05	4.69E-06	1.76E-05	1.37E-06	1.34E-06	1.31E-06	1.29E-06	3.48E-04	6.96E-05
167471.785083924	167471.79	3908570.36	FENCEGRD	7.80E-05	7.50E-05	7.18E-05	6.93E-05	4.35E-06	1.60E-05	1.22E-06	1.20E-06	1.17E-06	1.15E-06	3.19E-04	6.39E-05
167547.423494683	167547.42	3908422.47	FENCEGRD	8.66E-05	8.53E-05	8.40E-05	8.31E-05	5.38E-06	2.18E-05	1.65E-06	1.64E-06	1.62E-06	1.61E-06	3.73E-04	7.46E-05
167571.638134454	167571.64	3908424.76	FENCEGRD	9.45E-05	9.33E-05	9.21E-05	9.13E-05	5.87E-06	2.45E-05	1.81E-06	1.79E-06	1.78E-06	1.76E-06	4.09E-04	8.17E-05
167595.852774228	167595.85	3908427.04	FENCEGRD	1.03E-04	1.01E-04	1.00E-04	9.98E-05	6.33E-06	2.77E-05	1.98E-06	1.97E-06	1.95E-06	1.93E-06	4.46E-04	8.93E-05
167620.067414003	167620.07	3908429.33	FENCEGRD	1.11E-04	1.10E-04	1.09E-04	1.08E-04	6.83E-06	3.13E-05	2.18E-06	2.17E-06	2.14E-06	2.12E-06	4.85E-04	9.70E-05
167644.282053777	167644.28	3908431.62	FENCEGRD	1.21E-04	1.20E-04	1.18E-04	1.15E-04	7.41E-06	3.54E-05	2.42E-06	2.39E-06	2.36E-06	2.33E-06	5.27E-04	1.05E-04
167668.496693551	167668.50	3908433.91	FENCEGRD	1.34E-04	1.31E-04	1.28E-04	1.24E-04	8.05E-06	4.02E-05	2.69E-06	2.65E-06	2.60E-06	2.56E-06	5.75E-04	1.15E-04
167692.711333325	167692.71	3908436.20	FENCEGRD	1.48E-04	1.44E-04	1.38E-04	1.33E-04	8.75E-06	4.59E-05	2.99E-06	2.93E-06	2.87E-06	2.80E-06	6.30E-04	1.26E-04
167716.925973139	167716.93	3908438.49	FENCEGRD	1.63E-04	1.58E-04	1.51E-04	1.45E-04	9.53E-06	5.25E-05	3.32E-06	3.25E-06	3.17E-06	3.10E-06	6.91E-04	1.38E-04
167741.140612874	167741.14	3908440.78	FENCEGRD	1.79E-04	1.73E-04	1.66E-04	1.59E-04	1.04E-05	5.97E-05	3.69E-06	3.61E-06	3.53E-06	3.45E-06	7.61E-04	1.52E-04
167765.355252648	167765.36	3908443.07	FENCEGRD	1.92E-04	1.88E-04	1.83E-04	1.77E-04	1.15E-05	6.67E-05	4.07E-06	4.01E-06	3.95E-06	3.87E-06	8.34E-04	1.67E-04
167789.569892423	167789.57	3908445.35	FENCEGRD	2.05E-04	2.00E-04	1.94E-04	1.90E-04	1.27E-05	7.35E-05	4.34E-06	4.28E-06	4.21E-06	4.15E-06	8.92E-04	1.78E-04
167813.784532197	167813.78	3908447.64	FENCEGRD	2.21E-04	2.15E-04	2.09E-04	2.04E-04	1.34E-05	8.23E-05	4.68E-06	4.62E-06	4.54E-06	4.48E-06	9.64E-04	1.93E-04
167837.999171971	167838.00	3908449.93	FENCEGRD	2.37E-04	2.31E-04	2.25E-04	2.20E-04	1.42E-05	9.20E-05	5.03E-06	4.96E-06	4.89E-06	4.82E-06	1.04E-03	2.08E-04
167862.213811746	167862.21	3908452.22	FENCEGRD	2.56E-04	2.50E-04	2.44E-04	2.39E-04	1.52E-05	1.04E-04	5.47E-06	5.40E-06	5.33E-06	5.26E-06	1.13E-03	2.26E-04
167886.428451523	167886.43	3908454.51	FENCEGRD	2.75E-04	2.69E-04	2.63E-04	2.57E-04	1.63E-05	1.16E-04	5.90E-06	5.84E-06	5.77E-06	5.70E-06	1.22E-03	2.44E-04
167910.643091294	167910.64	3908456.80	FENCEGRD	2.92E-04	2.86E-04	2.80E-04	2.75E-04	1.72E-05	1.28E-04	6.30E-06	6.24E-06	6.17E-06	6.11E-06	1.30E-03	2.60E-04
167934.857731068	167934.86	3908459.09	FENCEGRD	3.07E-04	3.02E-04	2.96E-04	2.91E-04	1.82E-05	1.39E-04	6.69E-06	6.64E-06	6.57E-06	6.52E-06	1.38E-03	2.76E-04
167959.072370843	167959.07	3908461.38	FENCEGRD	3.24E-04	3.19E-04	3.14E-04	3.09E-04	1.93E-05	1.52E-04	7.17E-06	7.13E-06	7.07E-06	7.02E-06	1.47E-03	2.93E-04
167983.287010617	167983.29	3908463.66	FENCEGRD	3.39E-04	3.35E-04	3.30E-04	3.24E-04	1.97E-05	1.66E-04	7.66E-06	7.62E-06	7.56E-06	7.48E-06	1.54E-03	3.09E-04
168007.501650391	168007.50	3908465.95	FENCEGRD	3.50E-04	3.43E-04	3.35E-04	3.28E-04	1.98E-05	1.80E-04	7.86E-06	7.76E-06	7.66E-06	7.56E-06	1.59E-03	3.17E-04
168031.716290166	168031.72	3908468.24	FENCEGRD	3.52E-04	3.45E-04	3.37E-04	3.30E-04	1.99E-05	1.83E-04	7.90E-06	7.80E-06	7.71E-06	7.62E-06	1.60E-03	3.20E-04
168055.930929943	168055.93	3908470.53	FENCEGRD	3.58E-04	3.51E-04	3.43E-04	3.37E-04	2.04E-05	1.89E-04	8.09E-06	7.99E-06	7.90E-06	7.81E-06	1.63E-03	3.26E-04
168080.145569714	168080.15	3908472.82	FENCEGRD	3.64E-04	3.58E-04	3.50E-04	3.43E-04	2.08E-05	1.96E-04	8.31E-06	8.21E-06	8.12E-06	8.03E-06	1.66E-03	3.33E-04
168104.360209489	168104.36	3908475.11	FENCEGRD	3.71E-04	3.65E-04	3.57E-04	3.51E-04	2.14E-05	2.03E-04	8.56E-06	8.46E-06	8.37E-06	8.27E-06	1.70E-03	3.40E-04
168132.673469126	168132.67	3908501.37	FENCEGRD	4.11E-04	4.04E-04	3.97E-04	3.90E-04	2.37E-05	2.31E-04	9.63E-06	9.52E-06	9.41E-06	9.31E-06	1.89E-03	3.79E-04
168136.772088993	168136.77	3908525.35	FENCEGRD	4.41E-04	4.35E-04	4.27E-04	4.20E-04	2.53E-05	2.43E-04	1.03E-05	1.02E-05	1.01E-05	1.00E-05	2.03E-03	4.06E-04
168140.870708853	168140.87	3908549.32	FENCEGRD	4.68E-04	4.63E-04	4.58E-04	4.51E-04	2.69E-05	2.52E-04	1.10E-05	1.09E-05	1.08E-05	1.07E-05	2.16E-03	4.32E-04
168144.969328717	168144.97	3908573.30	FENCEGRD	4.95E-04	4.91E-04	4.84E-04	4.77E-04	2.82E-05	2.61E-04	1.16E-05	1.15E-05	1.14E-05	1.13E-05	2.28E-03	4.57E-04
168149.067948583	168149.07	3908597.27	FENCEGRD	5.21E-04	5.19E-04	5.16E-04	5.12E-04	3.02E-05	2.62E-04	1.22E-05	1.22E-05	1.21E-05	1.21E-05	2.41E-03	4.82E-04
168153.166568444	168153.17	3908621.24	FENCEGRD	5.42E-04	5.41E-04	5.41E-04	5.39E-04	3.19E-05	2.54E-04	1.24E-05	1.23E-05	1.23E-05	1.23E-05	2.50E-03	5.00E-04
168157.265188307	168157.27	3908645.22	FENCEGRD	5.61E-04	5.62E-04	5.63E-04	5.63E-04	3.29E-05	2.48E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	2.58E-03	5.16E-04
168161.363808171	168161.36	3908669.19	FENCEGRD	5.78E-04	5.81E-04	5.85E-04	5.87E-04	3.44E-05	2.41E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	2.66E-03	5.32E-04
168165.462428034	168165.46	3908693.17	FENCEGRD	5.85E-04	5.90E-04	5.97E-04	6.01E-04	3.52E-05	2.27E-04	1.32E-05	1.32E-05	1.33E-05	1.33E-05	2.69E-03	5.38E-04
168169.561047897	168169.56	3908717.14	FENCEGRD	5.83E-04	5.91E-04	6.00E-04	6.07E-04	3.57E-05	2.11E-04	1.31E-05	1.32E-05	1.32E-05	1.33E-05	2.68E-03	5.36E-04
168173.659667761	168173.66	3908741.12	FENCEGRD	5.74E-04	5.84E-04	5.96E-04	6.05E-04	3.62E-05	1.95E-04	1.30E-05	1.30E-05	1.31E-05	1.32E-05	2.64E-03	5.28E-04
168177.758287624	168177.76	3908765.09	FENCEGRD	5.67E-04	5.79E-04	5.93E-04	6.05E-04	3.70E-05	1.81E-04	1.29E-05	1.30E-05	1.31E-05	1.32E-05	2.61E-03	5.23E-04
168181.856907488	168181.86	3908789.07	FENCEGRD	5.59E-04	5.73E-04	5.89E-04	6.02E-04	3.79E-05	1.69E-04	1.28E-05	1.29E-05	1.30E-05	1.32E-05	2.58E-03	5.16E-04
168185.955527351	168185.96	3908813.04	FENCEGRD	5.38E-04	5.53E-04	5.71E-04	5.86E-04	3.80E-05	1.55E-04	1.24E-05	1.26E-05	1.27E-05	1.29E-05	2.49E-03	4.98E-04
168190.054147215	168190.05	3908837.02	FENCEGRD	5.06E-04	5.23E-04	5.42E-04	5.59E-04	3.75E-05	1.40E-04	1.19E-05	1.20E-05	1.22E-05	1.24E-05	2.36E-03	4.71E-04
168194.152767078	168194.15	3908860.99	FENCEGRD	4.69E-04	4.86E-04	5.07E-04	5.25E-04	3.69E-05	1.27E-04	1.12E-05	1.14E-05	1.16E-05	1.18E-05	2.20E-03	4.39E-04
168198.251386942	168198.25	3908884.97	FENCEGRD	4.29E-04	4.47E-04	4.68E-04	4.87E-04	3.62E-05	1.15E-04	1.05E-05	1.07E-05	1.09E-05	1.11E-05	2.03E-03	4.05E-04
168202.350006805	168202.35	3908908.94	FENCEGRD	3.78E-04	3.95E-04	4.15E-04	4.33E-04	3.45E-05	1.02E-04	9.56E-06	9.74E-06	9.92E-06	1.01E-05	1.80E-03	3.59E-04
168206.448626668	168206.45	3908932.92	FENCEGRD	3.31E-04	3.46E-04	3.64E-04	3.80E-04	3.28E-05	9.13E-05	8.60E-06	8.77E-06	8.94E-06	9.11E-06	1.58E-03	3.16E-04
168210.547246532	168210.55	3908956.89	FENCEGRD	2.93E-04	3.06E-04	3.21E-04	3.35E-04	3.10E-05	8.22E-05	7.72E-06	7.87E-06	8.02E-06	8.17E-06	1.40E-03	2.80E-04
168214.645866395	168214.65	3908980.87	FENCEGRD	2.65E-04	2.75E-04	2.88E-04	3.00E-04	2.91E-05	7.44E-05	6.95E-06	7.07E-06	7.20E-06	7.33E-06	1.26E-03	2.52E-04
168218.744486259	168218.74	3909004.84	FENCEGRD	2.38E-04	2.47E-04	2.57E-04	2.67E-04	2.68E-05	6.74E-05	6.25E-06	6.35E-06	6.46E-06	6.57E-06	1.13E-03	2.26E-04
168222.843106122	168222.84	3909028.82	FENCEGRD	2.11E-04	2.20E-04	2.29E-04	2.38E-04	2.45E-05	6.14E-05	5.65E-06	5.74E-06	5.83E-06	5.92E-06	1.01E-03	2.01E-04
168226.941725986	168226.94	3909052.79	FENCEGRD	1.86E-04	1.94E-04	2.02E-04	2.10E-04	2.22E-05	5.62E-05	5.14E-06	5.22E-06	5.29E-06	5.37E-06	8.92E-04	1.78E-04
167523.208854905	167523.21	3908420.18	FENCEGRD	7.90E-05	7.77E-05	7.64E-05	7.54E-05	4.99E-06	1.95E-05	1.51E-06	1.50E-06	1.48E-06	1.46E-06	3.39E-04	6.78E-05
167502.310854905	167502.31	3908433.26	FENCEGRD	7.70E-05	7.57E-05	7.45E-05	7.38E-05	4.94E-06	1.84E-05	1.45E-06	1.43E-06	1.41E-06	1.40E-06	3.30E-04	6.60E-05
167481.412854905	167481.41	3908446.35	FENCEGRD	7.54E-05	7.44E-05	7.37E-05	7.27E-05	4.68E-06	1.74E-05	1.39E-06	1.37E-06	1.35E-06	1.34E-06	3.24E-04	6.47E-05
167460.514854905	167460.51	3908459.43	FENCEGRD	7.46E-05	7.27E-05	7.02E-05	6.79E-05	4.35E-06	1.66E-05	1.29E-06	1.27E-06	1.24E-06	1.22E-06	3.11E-04	6.23E-05
167439.616854905	167439.62	3908472.51	FENCEGRD	7.02E-05	6.79E-05	6.53E-05	6.32E-05	4.01E-06	1.56E-05	1.16E-06	1.14E-06	1.11E-06	1.09E-06	2.91E-04	5.82E-05
167418.718854905	167418.72	3908485.60	FENCEGRD	6.55E-05	6.33E-05	6.10E-05	5.90E-05	3.68E-06	1.45E-05	1.04E-06	1.03E-06	1.01E-06	9.88E-07	2.71E-04	5.42E-05
167494.357265661	167494.36	3908337.71	FENCEGRD	5.14E-05	5.04E-05	4.94E-05	4.86E-05	3.63E-06	1.48E-05	1.11E-06	1.09E-06	1.08E-06	1.06E-06	2.23E-04	4.45E-05
167518.571905435	167518.57	3908340.00	FENCEGRD	5.72E-05	5.62E-05	5.51E-05	5.42E-05	3.89E-06	1.65E-05	1.21E-06	1.20E-06	1.18E-06	1.17E-06	2.48E-04	4.96E-05
167542.786545209	167542.79	3908342.29	FENCEGRD	6.32E-05	6.22E-05	6.11E-05	6.02E-05	4.18E-06	1.83E-05	1.32E-06	1.31E-06	1.29E-06	1.28E-06	2.74E-04	5.49E-05
167567.001184984	167567.00	3908344.57	FENCEGRD	6.88E-05	6.78E-05	6.68E-05	6.60E-05	4.49E-06	2.04E-05	1.43E-06	1.41E-06	1.40E-06	1.39E-06	3.00E-04	6.00E-05
167591.215824758	167591.22	3908346.86	FENCEGRD	7.41E-05	7.31E-05	7.21E-05	7.13E-05	4.86E-06	2.26E-05	1.54E-06	1.52E-06	1.51E-06	1.49E-06	3.24E-04	6.48E-05
167615.430464532	167615.43	3908349.15	FENCEGRD	7.95E-05	7.83E-05	7.71E-05	7.63E-05	5.26E-06	2.50E-05	1.66E-06	1.65E-06	1.63E-06	1.61E-06	3.48E-04	6.96E-05
167639.645104307	167639.65	3908351.44	FENCEGRD	8.53E-05	8.38E-05	8.24E-05	8.14E-05	5.72E-06	2.76E-05	1.80E-06	1.78E-06	1.76E-06	1.74E-06	3.73E-04	7.47E-05
167663.859744081	167663.86	3908353.73	FENCEGRD	9.29E-05	9.10E-05	8.91E-05	8.78E-05	6.26E-06	3.07E-05	1.98E-06	1.96E-06	1.93E-06	1.91E-06	4.05E-04	8.11E-05
167688.074383855	167688.07	3908356.02	FENCEGRD	1.02E-04	1.00E-04	9.78E-05	9.60E-05	6.90E-06	3.45E-05	2.21E-06	2.17E-06	2.14E-06	2.11E-06	4.46E-04	8.93E-05
167712.289023633	167712.29	3908358.31	FENCEGRD	1.14E-04	1.11E-04	1.09E-04	1.07E-04	7.64E-06	3.91E-05	2.47E-06	2.44E-06	2.40E-06	2.36E-06	4.97E-04	9.95E-05
167736.503663404	167736.50	3908360.60	FENCEGRD	1.28E-04	1.25E-04	1.22E-04	1.19E-04	8.50E-06	4.47E-05	2.79E-06	2.75E-06	2.70E-06	2.67E-06	5.58E-04	1.12E-04

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167760.718303178	167760.72	3908362.88	FENCEGRD	1.45E-04	1.41E-04	1.38E-04	1.35E-04	9.53E-06	5.17E-05	3.17E-06	3.13E-06	3.08E-06	3.04E-06	6.32E-04	1.26E-04
167784.932942953	167784.93	3908365.17	FENCEGRD	1.61E-04	1.57E-04	1.53E-04	1.50E-04	1.06E-05	5.94E-05	3.56E-06	3.51E-06	3.46E-06	3.41E-06	7.05E-04	1.41E-04
167809.147582727	167809.15	3908367.46	FENCEGRD	1.75E-04	1.71E-04	1.66E-04	1.63E-04	1.14E-05	6.67E-05	3.88E-06	3.83E-06	3.78E-06	3.73E-06	7.68E-04	1.54E-04
167833.362222501	167833.36	3908369.75	FENCEGRD	1.89E-04	1.85E-04	1.80E-04	1.76E-04	1.22E-05	7.47E-05	4.22E-06	4.17E-06	4.11E-06	4.06E-06	8.34E-04	1.67E-04
167857.576862275	167857.58	3908372.04	FENCEGRD	2.04E-04	2.00E-04	1.95E-04	1.91E-04	1.31E-05	8.38E-05	4.59E-06	4.54E-06	4.48E-06	4.43E-06	9.05E-04	1.81E-04
167881.791502053	167881.79	3908374.33	FENCEGRD	2.20E-04	2.15E-04	2.10E-04	2.06E-04	1.40E-05	9.38E-05	4.98E-06	4.93E-06	4.87E-06	4.82E-06	9.79E-04	1.96E-04
167906.006141824	167906.01	3908376.62	FENCEGRD	2.35E-04	2.30E-04	2.25E-04	2.21E-04	1.48E-05	1.04E-04	5.37E-06	5.32E-06	5.26E-06	5.21E-06	1.05E-03	2.10E-04
167930.220781598	167930.22	3908378.91	FENCEGRD	2.49E-04	2.44E-04	2.39E-04	2.35E-04	1.55E-05	1.14E-04	5.73E-06	5.68E-06	5.63E-06	5.58E-06	1.12E-03	2.24E-04
167954.435421373	167954.44	3908381.19	FENCEGRD	2.63E-04	2.59E-04	2.53E-04	2.47E-04	1.60E-05	1.25E-04	6.15E-06	6.09E-06	6.01E-06	5.93E-06	1.19E-03	2.38E-04
167978.650061147	167978.65	3908383.48	FENCEGRD	2.75E-04	2.69E-04	2.62E-04	2.55E-04	1.64E-05	1.36E-04	6.37E-06	6.28E-06	6.19E-06	6.11E-06	1.24E-03	2.48E-04
168002.864700921	168002.86	3908385.77	FENCEGRD	2.79E-04	2.73E-04	2.66E-04	2.60E-04	1.66E-05	1.41E-04	6.45E-06	6.36E-06	6.28E-06	6.20E-06	1.26E-03	2.52E-04
168027.079340696	168027.08	3908388.06	FENCEGRD	2.81E-04	2.76E-04	2.69E-04	2.64E-04	1.68E-05	1.43E-04	6.51E-06	6.43E-06	6.35E-06	6.28E-06	1.28E-03	2.55E-04
168051.293980473	168051.29	3908390.35	FENCEGRD	2.87E-04	2.81E-04	2.75E-04	2.70E-04	1.72E-05	1.48E-04	6.68E-06	6.60E-06	6.53E-06	6.45E-06	1.30E-03	2.61E-04
168075.508620244	168075.51	3908392.64	FENCEGRD	2.92E-04	2.87E-04	2.81E-04	2.76E-04	1.76E-05	1.53E-04	6.86E-06	6.78E-06	6.71E-06	6.64E-06	1.33E-03	2.67E-04
168099.723260019	168099.72	3908394.93	FENCEGRD	2.99E-04	2.93E-04	2.88E-04	2.82E-04	1.81E-05	1.60E-04	7.07E-06	6.99E-06	6.91E-06	6.85E-06	1.37E-03	2.74E-04
168123.937899793	168123.94	3908397.22	FENCEGRD	3.08E-04	3.03E-04	2.97E-04	2.92E-04	1.88E-05	1.69E-04	7.38E-06	7.30E-06	7.23E-06	7.15E-06	1.42E-03	2.83E-04
168148.152539567	168148.15	3908399.50	FENCEGRD	3.16E-04	3.11E-04	3.05E-04	3.00E-04	1.94E-05	1.77E-04	7.68E-06	7.59E-06	7.52E-06	7.44E-06	1.46E-03	2.92E-04
168172.367179342	168172.37	3908401.79	FENCEGRD	3.24E-04	3.19E-04	3.13E-04	3.08E-04	2.01E-05	1.85E-04	7.98E-06	7.89E-06	7.81E-06	7.74E-06	1.50E-03	3.00E-04
168200.680438979	168200.68	3908428.06	FENCEGRD	3.52E-04	3.47E-04	3.41E-04	3.36E-04	2.19E-05	2.03E-04	8.76E-06	8.67E-06	8.58E-06	8.50E-06	1.63E-03	3.27E-04
168204.779058843	168204.78	3908452.03	FENCEGRD	3.73E-04	3.69E-04	3.63E-04	3.58E-04	2.31E-05	2.13E-04	9.30E-06	9.20E-06	9.12E-06	9.03E-06	1.73E-03	3.47E-04
168208.877678706	168208.88	3908476.01	FENCEGRD	3.94E-04	3.91E-04	3.86E-04	3.80E-04	2.44E-05	2.21E-04	9.83E-06	9.76E-06	9.67E-06	9.58E-06	1.83E-03	3.67E-04
168212.976298573	168212.98	3908499.98	FENCEGRD	4.15E-04	4.12E-04	4.09E-04	4.05E-04	2.59E-05	2.26E-04	1.03E-05	1.03E-05	1.02E-05	1.02E-05	1.93E-03	3.87E-04
168217.074918433	168217.07	3908523.96	FENCEGRD	4.34E-04	4.32E-04	4.30E-04	4.28E-04	2.75E-05	2.27E-04	1.06E-05	1.06E-05	1.05E-05	1.05E-05	2.02E-03	4.04E-04
168221.173538297	168221.17	3908547.93	FENCEGRD	4.52E-04	4.51E-04	4.49E-04	4.48E-04	2.82E-05	2.25E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	2.10E-03	4.19E-04
168225.272158163	168225.27	3908571.90	FENCEGRD	4.68E-04	4.69E-04	4.69E-04	4.68E-04	2.92E-05	2.24E-04	1.12E-05	1.11E-05	1.11E-05	1.11E-05	2.17E-03	4.34E-04
168229.370778023	168229.37	3908595.88	FENCEGRD	4.84E-04	4.86E-04	4.88E-04	4.88E-04	3.06E-05	2.23E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	2.25E-03	4.49E-04
168233.469397887	168233.47	3908619.85	FENCEGRD	4.97E-04	5.00E-04	5.04E-04	5.05E-04	3.19E-05	2.20E-04	1.19E-05	1.19E-05	1.20E-05	1.20E-05	2.31E-03	4.61E-04
168237.568017753	168237.57	3908643.83	FENCEGRD	5.06E-04	5.11E-04	5.16E-04	5.19E-04	3.31E-05	2.13E-04	1.21E-05	1.22E-05	1.22E-05	1.23E-05	2.35E-03	4.69E-04
168241.666637614	168241.67	3908667.80	FENCEGRD	5.10E-04	5.16E-04	5.23E-04	5.28E-04	3.41E-05	2.04E-04	1.23E-05	1.23E-05	1.24E-05	1.25E-05	2.37E-03	4.73E-04
168245.765257477	168245.77	3908691.78	FENCEGRD	5.10E-04	5.18E-04	5.27E-04	5.33E-04	3.48E-05	1.93E-04	1.23E-05	1.24E-05	1.24E-05	1.25E-05	2.37E-03	4.73E-04
168249.863877341	168249.86	3908715.75	FENCEGRD	5.05E-04	5.14E-04	5.24E-04	5.33E-04	3.53E-05	1.80E-04	1.21E-05	1.22E-05	1.23E-05	1.24E-05	2.34E-03	4.68E-04
168253.962497204	168253.96	3908739.73	FENCEGRD	4.90E-04	5.00E-04	5.12E-04	5.22E-04	3.50E-05	1.65E-04	1.18E-05	1.19E-05	1.20E-05	1.21E-05	2.27E-03	4.55E-04
168258.061117067	168258.06	3908763.70	FENCEGRD	4.62E-04	4.73E-04	4.86E-04	4.98E-04	3.39E-05	1.48E-04	1.11E-05	1.12E-05	1.14E-05	1.15E-05	2.15E-03	4.29E-04
168262.159736931	168262.16	3908787.68	FENCEGRD	4.36E-04	4.48E-04	4.63E-04	4.75E-04	3.33E-05	1.35E-04	1.06E-05	1.08E-05	1.09E-05	1.10E-05	2.03E-03	4.07E-04
168266.258356794	168266.26	3908811.65	FENCEGRD	4.07E-04	4.21E-04	4.36E-04	4.49E-04	3.26E-05	1.23E-04	1.01E-05	1.03E-05	1.04E-05	1.05E-05	1.91E-03	3.82E-04
168270.356976658	168270.36	3908835.63	FENCEGRD	3.73E-04	3.86E-04	4.02E-04	4.16E-04	3.17E-05	1.12E-04	9.51E-06	9.65E-06	9.80E-06	9.93E-06	1.76E-03	3.52E-04
168274.455596521	168274.46	3908859.60	FENCEGRD	3.36E-04	3.50E-04	3.66E-04	3.80E-04	3.06E-05	1.01E-04	8.84E-06	8.98E-06	9.12E-06	9.26E-06	1.60E-03	3.20E-04
168278.554216385	168278.55	3908883.58	FENCEGRD	3.05E-04	3.18E-04	3.33E-04	3.47E-04	2.97E-05	9.20E-05	8.18E-06	8.32E-06	8.46E-06	8.60E-06	1.46E-03	2.92E-04
168282.652836248	168282.65	3908907.55	FENCEGRD	2.76E-04	2.87E-04	3.01E-04	3.14E-04	2.85E-05	8.36E-05	7.49E-06	7.62E-06	7.76E-06	7.90E-06	1.32E-03	2.64E-04
168286.751456111	168286.75	3908931.53	FENCEGRD	2.46E-04	2.56E-04	2.68E-04	2.79E-04	2.69E-05	7.57E-05	6.78E-06	6.90E-06	7.02E-06	7.14E-06	1.18E-03	2.36E-04
168290.850075975	168290.85	3908955.50	FENCEGRD	2.21E-04	2.29E-04	2.38E-04	2.47E-04	2.50E-05	6.86E-05	6.11E-06	6.21E-06	6.32E-06	6.42E-06	1.05E-03	2.11E-04
168294.948695838	168294.95	3908979.48	FENCEGRD	2.00E-04	2.07E-04	2.15E-04	2.23E-04	2.32E-05	6.26E-05	5.55E-06	5.63E-06	5.72E-06	5.80E-06	9.53E-04	1.91E-04
168299.047315702	168299.05	3909003.45	FENCEGRD	1.79E-04	1.85E-04	1.92E-04	1.99E-04	2.11E-05	5.70E-05	5.04E-06	5.12E-06	5.19E-06	5.26E-06	8.54E-04	1.71E-04
168303.145935565	168303.15	3909027.42	FENCEGRD	1.60E-04	1.66E-04	1.73E-04	1.79E-04	1.93E-05	5.23E-05	4.63E-06	4.70E-06	4.76E-06	4.83E-06	7.67E-04	1.53E-04
168307.244555429	168307.24	3909051.40	FENCEGRD	1.42E-04	1.48E-04	1.54E-04	1.60E-04	1.76E-05	4.83E-05	4.27E-06	4.33E-06	4.39E-06	4.45E-06	6.87E-04	1.37E-04
168311.343175292	168311.34	3909075.37	FENCEGRD	1.27E-04	1.31E-04	1.37E-04	1.42E-04	1.62E-05	4.48E-05	3.92E-06	3.98E-06	4.04E-06	4.09E-06	6.15E-04	1.23E-04
168315.441795156	168315.44	3909099.35	FENCEGRD	1.14E-04	1.18E-04	1.22E-04	1.27E-04	1.49E-05	4.16E-05	3.57E-06	3.63E-06	3.68E-06	3.73E-06	5.52E-04	1.10E-04
167470.142625886	167470.14	3908335.42	FENCEGRD	4.66E-05	4.57E-05	4.48E-05	4.42E-05	3.41E-06	1.34E-05	1.01E-06	9.95E-07	9.80E-07	9.67E-07	2.02E-04	4.04E-05
167449.244625886	167449.24	3908348.50	FENCEGRD	4.56E-05	4.48E-05	4.40E-05	4.34E-05	3.33E-06	1.26E-05	9.52E-07	9.41E-07	9.27E-07	9.15E-07	1.97E-04	3.95E-05
167428.346625886	167428.35	3908361.59	FENCEGRD	4.44E-05	4.37E-05	4.30E-05	4.25E-05	3.21E-06	1.18E-05	8.96E-07	8.86E-07	8.74E-07	8.64E-07	1.92E-04	3.84E-05
167407.448625886	167407.45	3908374.67	FENCEGRD	4.36E-05	4.30E-05	4.24E-05	4.19E-05	3.09E-06	1.13E-05	8.49E-07	8.41E-07	8.31E-07	8.22E-07	1.89E-04	3.77E-05
167386.550625886	167386.55	3908387.76	FENCEGRD	4.28E-05	4.23E-05	4.17E-05	4.13E-05	2.96E-06	1.08E-05	8.08E-07	8.01E-07	7.92E-07	7.84E-07	1.85E-04	3.70E-05
167365.652625886	167365.65	3908400.84	FENCEGRD	4.11E-05	4.06E-05	4.01E-05	3.98E-05	2.79E-06	1.04E-05	7.62E-07	7.55E-07	7.46E-07	7.39E-07	1.78E-04	3.55E-05
167441.291036642	167441.29	3908252.95	FENCEGRD	3.39E-05	3.33E-05	3.28E-05	3.24E-05	2.78E-06	1.12E-05	8.17E-07	8.07E-07	7.96E-07	7.86E-07	1.50E-04	2.99E-05
167465.505676416	167465.51	3908255.24	FENCEGRD	3.80E-05	3.73E-05	3.67E-05	3.61E-05	2.99E-06	1.24E-05	9.03E-07	8.92E-07	8.79E-07	8.68E-07	1.67E-04	3.34E-05
167489.720316193	167489.72	3908257.53	FENCEGRD	4.29E-05	4.21E-05	4.13E-05	4.07E-05	3.21E-06	1.37E-05	9.93E-07	9.82E-07	9.69E-07	9.57E-07	1.88E-04	3.76E-05
167513.934955965	167513.93	3908259.82	FENCEGRD	4.85E-05	4.77E-05	4.69E-05	4.63E-05	3.45E-06	1.53E-05	1.09E-06	1.08E-06	1.06E-06	1.05E-06	2.12E-04	4.25E-05
167538.149595739	167538.15	3908262.11	FENCEGRD	5.46E-05	5.39E-05	5.31E-05	5.24E-05	3.74E-06	1.70E-05	1.19E-06	1.18E-06	1.17E-06	1.16E-06	2.39E-04	4.79E-05
167562.364235513	167562.36	3908264.39	FENCEGRD	6.07E-05	5.99E-05	5.91E-05	5.85E-05	4.07E-06	1.90E-05	1.30E-06	1.29E-06	1.28E-06	1.27E-06	2.66E-04	5.33E-05
167586.578875288	167586.58	3908266.68	FENCEGRD	6.62E-05	6.54E-05	6.47E-05	6.41E-05	4.44E-06	2.11E-05	1.41E-06	1.40E-06	1.39E-06	1.38E-06	2.92E-04	5.83E-05
167610.793515062	167610.79	3908268.97	FENCEGRD	7.16E-05	7.07E-05	6.99E-05	6.93E-05	4.84E-06	2.34E-05	1.53E-06	1.52E-06	1.51E-06	1.49E-06	3.16E-04	6.31E-05
167635.008154836	167635.01	3908271.26	FENCEGRD	7.71E-05	7.60E-05	7.50E-05	7.44E-05	5.27E-06	2.58E-05	1.67E-06	1.65E-06	1.63E-06	1.62E-06	3.40E-04	6.80E-05
167659.222794611	167659.22	3908273.55	FENCEGRD	8.24E-05	8.10E-05	7.99E-05	7.89E-05	5.69E-06	2.83E-05	1.80E-06	1.78E-06	1.76E-06	1.74E-06	3.63E-04	7.26E-05
167683.437434385	167683.44	3908275.84	FENCEGRD	8.89E-05	8.72E-05	8.57E-05	8.45E-05	6.18E-06	3.11E-05	1.97E-06	1.95E-06	1.92E-06	1.90E-06	3.91E-04	7.83E-05
167707.652074159	167707.65	3908278.13	FENCEGRD	9.67E-05	9.47E-05	9.27E-05	9.11E-05	6.72E-06	3.45E-05	2.16E-06	2.13E-06	2.10E-06	2.08E-06	4.25E-04	8.50E-05
167731.866713934	167731.87	3908280.41	FENCEGRD	1.06E-04	1.03E-04	1.01E-04	9.89E-05	7.31E-06	3.83E-05	2.38E-06	2.35E-06	2.31E-06	2.28E-06	4.63E-04	9.27E-05
167756.081353708	167756.08	3908282.70	FENCEGRD	1.15E-04	1.13E-04	1.10E-04	1.08E-04	7.95E-06	4.27E-05	2.62E-06	2.58E-06	2.55E-06	2.51E-06	5.07E-04	1.01E-04
167780.295993482	167780.30	3908284.99	FENCEGRD	1.27E-04	1.24E-04	1.21E-04	1.19E-04	8.68E-06	4.80E-05	2.89E-06	2.86E-06	2.82E-06	2.78E-06	5.58E-04	1.12E-04
167804.510633257	167804.51	3908287.28	FENCEGRD	1.39E-04	1.36E-04	1.32E-04	1.30E-04	9.45E-06	5.40E-05	3.19E-06	3.15E-06	3.11E-06	3.07E-06	6.12E-04	1.22E-04
167828.725273031	167828.73	3908289.57	FENCEGRD	1.50E-04	1.47E-04	1.44E-04	1.41E-04	1.02E-05	6.03E-05	3.48E-06	3.44E-06	3.39E-06	3.35E-06	6.66E-04	1.33E-04
167852.939912805	167852.94	3908291.86	FENCEGRD	1.62E-04	1.58E-04	1.55E-04	1.52E-04	1.09E-05	6.68E-05	3.76E-06	3.72E-06	3.67E-06	3.63E-06	7.19E-04	1.44E-04
167877.154552583	167877.15	3908294.15	FENCEGRD	1.73E-04	1.70E-04	1.66E-04	1.63E-04	1.16E-05	7.38E-05	4.05E-06	4.01E-06	3.96E-06	3.91E-06	7.73E-04	1.55E-04
167901.369192354	167901.37	3908296.44	FENCEGRD	1.85E-04	1.81E-04	1.77E-04	1.74E-04	1.23E-05	8.12E-05	4.34E-06	4.30E-06	4.25E-06	4.20E-06	8.28E-04	1.66E-04
167925.583832128	167925.58	3908298.72	FENCEGRD	1.97E-04	1.93E-04	1.89E-04	1.86E-04	1.31E-05	8.89E-05	4.64E-06	4.60E-06	4.55E-06	4.51E-06	8.84E-04	1.77E-04
167949.798471903	167949.80	3908301.01	FENCEGRD	2.11E-04	2.08E-04	2.04E-04	2.00E-04	1.38E-05	1.00E-04	5.11E-06	5.07E-06	5.03E-06	4.97E-06	9.57E-04	1.91E-04
167974.013111677	167974.01	3908303.30	FENCEGRD	2.21E-04	2.16E-04	2.10E-04	2.05E-04	1.39E-05	1.09E-04	5.28E-06	5.20E-06	5.13E-06	5.06E-06	9.96E-04	1.99E-04
167998.227751451	167998.23	3908305.59	FENCEGRD	2.25E-04	2.20E-04	2.14E-04	2.09E-04	1.41E-05	1.12E-04	5.36E-06	5.29E-06	5.22E-06	5.15E-06	1.02E-03	2.03E-04
168022.442391225	168022.44	3908307.88	FENCEGRD	2.30E-04	2.25E-04	2.20E-04	2.15E-04	1.44E-05	1.16E-04	5.48E-06	5.42E-06	5.35E-06	5.29E-06	1.04E-03	2.08E-04
168046.657031390	168046.66	3908310.17	FENCEGRD	2.36E-04	2.31E-04	2.26E-04	2.22E-04	1.48E-05	1.21E-04	5.67E-06	5.60E-06	5.54E-06	5.48E-06	1.07E-03	2.15E-04
168070.871670774	168070.87	3908312.46	FENCEGRD	2.42E-04	2.38E-04	2.33E-04	2.28E-04	1.53E-05	1.26E-04	5.86E-06	5.80E-06	5.74E-06	5.68E-06	1.11E-03	2.21E-04
168095.086310548	168095.09	3908314.75	FENCEGRD	2.48E-04	2.44E-04	2.39E-04	2.34E-04	1.57E-05	1.31E-04	6.04E-06	5.98E-06	5.92E-06	5.86E-06	1.14E-03	2.27E-04
168119.300950323	168119.30	3908317.03	FENCEGRD	2.53E-04	2.49E-04	2.44E-04	2.40E-04	1.62E-05	1.36E-04	6.22E-06	6.16E-06	6.10E-06	6.04E-06	1.16E-03	2.33E-04

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
168143.515590097	168143.52	3908319.32	FENCEGRD	2.60E-04	2.55E-04	2.51E-04	2.47E-04	1.67E-05	1.43E-04	6.44E-06	6.37E-06	6.32E-06	6.26E-06	1.20E-03	2.39E-04
168167.730229871	168167.73	3908321.61	FENCEGRD	2.65E-04	2.61E-04	2.56E-04	2.52E-04	1.71E-05	1.48E-04	6.64E-06	6.57E-06	6.51E-06	6.45E-06	1.23E-03	2.45E-04
168191.944869646	168191.94	3908323.90	FENCEGRD	2.69E-04	2.65E-04	2.61E-04	2.57E-04	1.75E-05	1.53E-04	6.80E-06	6.73E-06	6.67E-06	6.61E-06	1.25E-03	2.50E-04
168216.159509423	168216.16	3908326.19	FENCEGRD	2.75E-04	2.71E-04	2.67E-04	2.63E-04	1.80E-05	1.59E-04	7.03E-06	6.96E-06	6.89E-06	6.83E-06	1.28E-03	2.56E-04
168240.374149194	168240.37	3908328.48	FENCEGRD	2.80E-04	2.76E-04	2.72E-04	2.68E-04	1.84E-05	1.64E-04	7.22E-06	7.15E-06	7.08E-06	7.02E-06	1.31E-03	2.61E-04
168268.687408832	168268.69	3908354.74	FENCEGRD	3.03E-04	2.99E-04	2.94E-04	2.90E-04	2.00E-05	1.80E-04	7.91E-06	7.83E-06	7.76E-06	7.70E-06	1.42E-03	2.83E-04
168272.786028696	168272.79	3908378.72	FENCEGRD	3.21E-04	3.17E-04	3.12E-04	3.08E-04	2.11E-05	1.88E-04	8.38E-06	8.30E-06	8.23E-06	8.16E-06	1.50E-03	3.00E-04
168276.884648559	168276.88	3908402.69	FENCEGRD	3.37E-04	3.34E-04	3.31E-04	3.27E-04	2.23E-05	1.94E-04	8.85E-06	8.79E-06	8.74E-06	8.67E-06	1.58E-03	3.16E-04
168280.983268422	168280.98	3908426.67	FENCEGRD	3.54E-04	3.51E-04	3.49E-04	3.46E-04	2.35E-05	2.00E-04	9.23E-06	9.21E-06	9.18E-06	9.13E-06	1.66E-03	3.32E-04
168285.081888286	168285.08	3908450.64	FENCEGRD	3.70E-04	3.68E-04	3.65E-04	3.61E-04	2.44E-05	2.08E-04	9.68E-06	9.63E-06	9.57E-06	9.50E-06	1.74E-03	3.47E-04
168289.180508149	168289.18	3908474.62	FENCEGRD	3.87E-04	3.85E-04	3.83E-04	3.81E-04	2.59E-05	2.08E-04	9.99E-06	9.98E-06	9.97E-06	9.96E-06	1.81E-03	3.62E-04
168293.279128013	168293.28	3908498.59	FENCEGRD	4.01E-04	4.00E-04	4.00E-04	3.98E-04	2.71E-05	2.07E-04	1.02E-05	1.02E-05	1.02E-05	1.02E-05	1.87E-03	3.75E-04
168297.377747876	168297.38	3908522.56	FENCEGRD	4.13E-04	4.13E-04	4.14E-04	4.14E-04	2.77E-05	2.05E-04	1.04E-05	1.04E-05	1.04E-05	1.04E-05	1.93E-03	3.86E-04
168301.476367743	168301.48	3908546.54	FENCEGRD	4.23E-04	4.24E-04	4.26E-04	4.27E-04	2.85E-05	2.02E-04	1.06E-05	1.06E-05	1.06E-05	1.06E-05	1.97E-03	3.95E-04
168305.574987603	168305.57	3908570.51	FENCEGRD	4.32E-04	4.34E-04	4.37E-04	4.39E-04	2.95E-05	1.99E-04	1.08E-05	1.09E-05	1.09E-05	1.09E-05	2.01E-03	4.03E-04
168309.673607466	168309.67	3908594.49	FENCEGRD	4.37E-04	4.41E-04	4.46E-04	4.49E-04	3.04E-05	1.94E-04	1.10E-05	1.10E-05	1.11E-05	1.11E-05	2.04E-03	4.08E-04
168313.772227333	168313.77	3908618.46	FENCEGRD	4.40E-04	4.45E-04	4.50E-04	4.55E-04	3.11E-05	1.87E-04	1.10E-05	1.11E-05	1.12E-05	1.12E-05	2.05E-03	4.10E-04
168317.870847193	168317.87	3908642.44	FENCEGRD	4.38E-04	4.44E-04	4.51E-04	4.56E-04	3.14E-05	1.77E-04	1.09E-05	1.10E-05	1.11E-05	1.12E-05	2.04E-03	4.08E-04
168321.969467057	168321.97	3908666.41	FENCEGRD	4.29E-04	4.37E-04	4.45E-04	4.52E-04	3.13E-05	1.65E-04	1.07E-05	1.08E-05	1.09E-05	1.09E-05	2.00E-03	4.00E-04
168326.068086923	168326.07	3908690.39	FENCEGRD	4.15E-04	4.23E-04	4.32E-04	4.40E-04	3.08E-05	1.52E-04	1.03E-05	1.04E-05	1.05E-05	1.06E-05	1.93E-03	3.87E-04
168330.166706784	168330.17	3908714.36	FENCEGRD	4.00E-04	4.09E-04	4.19E-04	4.28E-04	3.05E-05	1.40E-04	1.00E-05	1.01E-05	1.02E-05	1.03E-05	1.87E-03	3.73E-04
168334.265326647	168334.27	3908738.34	FENCEGRD	3.79E-04	3.88E-04	3.99E-04	4.08E-04	2.98E-05	1.29E-04	9.58E-06	9.68E-06	9.78E-06	9.87E-06	1.77E-03	3.54E-04
168338.363946511	168338.36	3908762.31	FENCEGRD	3.45E-04	3.55E-04	3.66E-04	3.76E-04	2.85E-05	1.17E-04	9.00E-06	9.10E-06	9.21E-06	9.30E-06	1.62E-03	3.25E-04
168342.462566374	168342.46	3908786.29	FENCEGRD	3.12E-04	3.23E-04	3.35E-04	3.45E-04	2.75E-05	1.07E-04	8.48E-06	8.59E-06	8.70E-06	8.80E-06	1.48E-03	2.97E-04
168346.561186237	168346.56	3908810.26	FENCEGRD	2.88E-04	2.98E-04	3.11E-04	3.22E-04	2.69E-05	9.78E-05	8.02E-06	8.13E-06	8.25E-06	8.36E-06	1.38E-03	2.75E-04
168350.659806101	168350.66	3908834.24	FENCEGRD	2.65E-04	2.75E-04	2.87E-04	2.98E-04	2.62E-05	8.98E-05	7.52E-06	7.63E-06	7.75E-06	7.87E-06	1.27E-03	2.54E-04
168354.758425964	168354.76	3908858.21	FENCEGRD	2.42E-04	2.52E-04	2.63E-04	2.74E-04	2.54E-05	8.23E-05	6.99E-06	7.10E-06	7.22E-06	7.33E-06	1.17E-03	2.34E-04
168358.857045828	168358.86	3908882.19	FENCEGRD	2.22E-04	2.30E-04	2.41E-04	2.50E-04	2.44E-05	7.54E-05	6.45E-06	6.55E-06	6.66E-06	6.77E-06	1.07E-03	2.14E-04
168362.955665691	168362.96	3908906.16	FENCEGRD	2.05E-04	2.13E-04	2.22E-04	2.30E-04	2.33E-05	6.94E-05	5.94E-06	6.04E-06	6.14E-06	6.24E-06	9.88E-04	1.98E-04
168367.054285555	168367.05	3908930.14	FENCEGRD	1.89E-04	1.95E-04	2.03E-04	2.10E-04	2.19E-05	6.36E-05	5.44E-06	5.53E-06	5.62E-06	5.70E-06	9.06E-04	1.81E-04
168371.152905418	168371.15	3908954.11	FENCEGRD	1.72E-04	1.77E-04	1.84E-04	1.90E-04	2.03E-05	5.81E-05	4.97E-06	5.04E-06	5.11E-06	5.18E-06	8.23E-04	1.65E-04
168375.251525281	168375.25	3908978.08	FENCEGRD	1.54E-04	1.59E-04	1.65E-04	1.70E-04	1.86E-05	5.30E-05	4.53E-06	4.59E-06	4.65E-06	4.71E-06	7.38E-04	1.48E-04
168379.350145145	168379.35	3909002.06	FENCEGRD	1.38E-04	1.43E-04	1.48E-04	1.53E-04	1.69E-05	4.86E-05	4.17E-06	4.23E-06	4.28E-06	4.33E-06	6.64E-04	1.33E-04
168383.448765008	168383.45	3909026.03	FENCEGRD	1.23E-04	1.27E-04	1.32E-04	1.37E-04	1.55E-05	4.48E-05	3.86E-06	3.91E-06	3.96E-06	4.01E-06	5.94E-04	1.19E-04
168387.547384872	168387.55	3909050.01	FENCEGRD	1.08E-04	1.12E-04	1.17E-04	1.21E-04	1.42E-05	4.13E-05	3.57E-06	3.62E-06	3.67E-06	3.72E-06	5.29E-04	1.06E-04
168391.646004735	168391.65	3909073.98	FENCEGRD	9.65E-05	1.00E-04	1.04E-04	1.08E-04	1.31E-05	3.83E-05	3.28E-06	3.33E-06	3.38E-06	3.42E-06	4.74E-04	9.47E-05
168395.744624599	168395.74	3909097.96	FENCEGRD	8.73E-05	9.02E-05	9.38E-05	9.71E-05	1.22E-05	3.57E-05	3.00E-06	3.05E-06	3.09E-06	3.13E-06	4.29E-04	8.57E-05
168399.843244462	168399.84	3909121.93	FENCEGRD	7.95E-05	8.21E-05	8.51E-05	8.79E-05	1.14E-05	3.33E-05	2.73E-06	2.77E-06	2.81E-06	2.85E-06	3.91E-04	7.81E-05
168403.941864325	168403.94	3909145.91	FENCEGRD	7.22E-05	7.44E-05	7.71E-05	7.96E-05	1.07E-05	3.11E-05	2.49E-06	2.52E-06	2.55E-06	2.59E-06	3.55E-04	7.10E-05
167417.076396867	167417.08	3908250.66	FENCEGRD	3.05E-05	3.01E-05	2.97E-05	2.94E-05	2.57E-06	1.02E-05	7.41E-07	7.32E-07	7.23E-07	7.15E-07	1.35E-04	2.71E-05
167396.178396867	167396.18	3908263.75	FENCEGRD	2.89E-05	2.86E-05	2.83E-05	2.81E-05	2.43E-06	9.53E-06	6.93E-07	6.86E-07	6.78E-07	6.71E-07	1.29E-04	2.57E-05
167375.280396867	167375.28	3908276.83	FENCEGRD	2.79E-05	2.76E-05	2.73E-05	2.70E-05	2.29E-06	8.98E-06	6.55E-07	6.48E-07	6.41E-07	6.35E-07	1.24E-04	2.47E-05
167354.382396867	167354.38	3908289.91	FENCEGRD	2.69E-05	2.66E-05	2.62E-05	2.60E-05	2.17E-06	8.53E-06	6.22E-07	6.16E-07	6.09E-07	6.03E-07	1.19E-04	2.38E-05
167333.484396867	167333.48	3908303.00	FENCEGRD	2.55E-05	2.51E-05	2.47E-05	2.44E-05	2.04E-06	8.12E-06	5.88E-07	5.82E-07	5.75E-07	5.69E-07	1.12E-04	2.25E-05
167312.586396867	167312.59	3908316.08	FENCEGRD	2.39E-05	2.35E-05	2.32E-05	2.29E-05	1.93E-06	7.77E-06	5.52E-07	5.46E-07	5.39E-07	5.33E-07	1.05E-04	2.11E-05
167640.127983382	167640.13	3908885.50	FENCEGRD	3.96E-04	3.58E-04	3.20E-04	2.94E-04	1.62E-05	1.22E-04	5.23E-06	4.98E-06	4.73E-06	4.52E-06	1.53E-03	3.05E-04
167628.894347019	167628.89	3908906.15	FENCEGRD	3.69E-04	3.32E-04	2.96E-04	2.71E-04	1.59E-05	1.44E-04	4.95E-06	4.70E-06	4.46E-06	4.26E-06	1.45E-03	2.89E-04
167617.660710655	167617.66	3908926.80	FENCEGRD	3.33E-04	2.97E-04	2.63E-04	2.39E-04	1.55E-05	1.68E-04	4.64E-06	4.40E-06	4.18E-06	3.98E-06	1.33E-03	2.67E-04
167618.166975073	167618.17	3908873.55	FENCEGRD	2.92E-04	2.68E-04	2.44E-04	2.27E-04	1.32E-05	8.60E-05	3.95E-06	3.78E-06	3.63E-06	3.49E-06	1.14E-03	2.29E-04
167606.933338713	167606.93	3908894.20	FENCEGRD	2.69E-04	2.46E-04	2.23E-04	2.07E-04	1.28E-05	1.02E-04	3.70E-06	3.54E-06	3.39E-06	3.26E-06	1.07E-03	2.15E-04
167595.699702346	167595.70	3908914.85	FENCEGRD	2.37E-04	2.16E-04	1.96E-04	1.81E-04	1.23E-05	1.21E-04	3.43E-06	3.29E-06	3.14E-06	3.02E-06	9.77E-04	1.95E-04
167584.466065983	167584.47	3908935.50	FENCEGRD	1.98E-04	1.80E-04	1.63E-04	1.51E-04	1.18E-05	1.40E-04	3.14E-06	3.00E-06	2.86E-06	2.74E-06	8.57E-04	1.71E-04
167573.232429619	167573.23	3908956.15	FENCEGRD	1.56E-04	1.43E-04	1.31E-04	1.23E-04	1.12E-05	1.58E-04	2.81E-06	2.68E-06	2.55E-06	2.44E-06	7.32E-04	1.46E-04
167607.798568173	167607.80	3908849.28	FENCEGRD	2.46E-04	2.28E-04	2.10E-04	1.96E-04	1.14E-05	6.02E-05	3.36E-06	3.24E-06	3.12E-06	3.02E-06	9.64E-04	1.93E-04
167584.972330401	167584.97	3908882.26	FENCEGRD	2.06E-04	1.91E-04	1.75E-04	1.63E-04	1.04E-05	7.68E-05	2.89E-06	2.79E-06	2.68E-06	2.58E-06	8.32E-04	1.66E-04
167573.738694037	167573.74	3908902.91	FENCEGRD	1.80E-04	1.67E-04	1.54E-04	1.44E-04	9.98E-06	9.21E-05	2.66E-06	2.56E-06	2.46E-06	2.36E-06	7.57E-04	1.51E-04
167562.505057674	167562.51	3908923.56	FENCEGRD	1.51E-04	1.41E-04	1.31E-04	1.24E-04	9.54E-06	1.09E-04	2.40E-06	2.31E-06	2.21E-06	2.12E-06	6.73E-04	1.35E-04
167551.271421313	167551.27	3908944.21	FENCEGRD	1.22E-04	1.16E-04	1.09E-04	1.05E-04	9.07E-06	1.26E-04	2.12E-06	2.03E-06	1.95E-06	1.87E-06	5.96E-04	1.19E-04
167540.037784946	167540.04	3908964.86	FENCEGRD	9.97E-05	9.64E-05	9.31E-05	9.11E-05	8.55E-06	1.42E-04	1.82E-06	1.75E-06	1.67E-06	1.61E-06	5.37E-04	1.07E-04
167528.804148583	167528.80	3908985.51	FENCEGRD	8.54E-05	8.47E-05	8.42E-05	8.40E-05	8.00E-06	1.57E-04	1.53E-06	1.48E-06	1.43E-06	1.38E-06	5.09E-04	1.02E-04
167517.570512219	167517.57	3909006.16	FENCEGRD	8.05E-05	8.15E-05	8.27E-05	8.37E-05	7.37E-06	1.71E-04	1.31E-06	1.28E-06	1.25E-06	1.22E-06	5.11E-04	1.02E-04
167506.336875855	167506.34	3909026.81	FENCEGRD	8.15E-05	8.36E-05	8.55E-05	8.69E-05	6.66E-06	1.83E-04	1.20E-06	1.18E-06	1.16E-06	1.15E-06	5.31E-04	1.06E-04
167495.103239492	167495.10	3909047.46	FENCEGRD	8.61E-05	8.86E-05	9.12E-05	9.29E-05	5.89E-06	1.93E-04	1.21E-06	1.19E-06	1.18E-06	1.16E-06	5.63E-04	1.13E-04
167565.325626728	167565.33	3908823.85	FENCEGRD	1.61E-04	1.51E-04	1.41E-04	1.33E-04	8.12E-06	3.82E-05	2.28E-06	2.21E-06	2.14E-06	2.07E-06	6.42E-04	1.28E-04
167541.050313783	167541.05	3908858.36	FENCEGRD	1.32E-04	1.25E-04	1.17E-04	1.11E-04	7.36E-06	4.83E-05	1.88E-06	1.82E-06	1.76E-06	1.70E-06	5.48E-04	1.10E-04
167529.816677423	167529.82	3908879.01	FENCEGRD	1.19E-04	1.13E-04	1.07E-04	1.02E-04	7.05E-06	5.81E-05	1.69E-06	1.63E-06	1.58E-06	1.53E-06	5.12E-04	1.02E-04
167518.583041056	167518.58	3908899.66	FENCEGRD	1.06E-04	1.02E-04	9.70E-05	9.36E-05	6.70E-06	6.99E-05	1.49E-06	1.44E-06	1.40E-06	1.35E-06	4.81E-04	9.61E-05
167507.349404692	167507.35	3908920.32	FENCEGRD	9.48E-05	9.22E-05	8.93E-05	8.73E-05	6.30E-06	8.31E-05	1.30E-06	1.26E-06	1.22E-06	1.19E-06	4.58E-04	9.16E-05
167496.115768329	167496.12	3908940.97	FENCEGRD	8.73E-05	8.65E-05	8.55E-05	8.47E-05	5.85E-06	9.69E-05	1.13E-06	1.11E-06	1.08E-06	1.06E-06	4.51E-04	9.02E-05
167484.882131965	167484.88	3908961.62	FENCEGRD	8.52E-05	8.56E-05	8.61E-05	8.62E-05	5.35E-06	1.11E-04	1.01E-06	9.98E-07	9.80E-07	9.65E-07	4.64E-04	9.27E-05
167473.648495601	167473.65	3908982.27	FENCEGRD	8.73E-05	8.83E-05	8.93E-05	8.99E-05	4.83E-06	1.25E-04	9.59E-07	9.50E-07	9.39E-07	9.31E-07	4.89E-04	9.78E-05
167462.414859238	167462.41	3909002.92	FENCEGRD	9.14E-05	9.24E-05	9.36E-05	9.43E-05	4.31E-06	1.39E-04	9.73E-07	9.65E-07	9.58E-07	9.51E-07	5.19E-04	1.04E-04
167451.181222874	167451.18	3909023.57	FENCEGRD	9.82E-05	9.93E-05	1.01E-04	1.02E-04	3.81E-06	1.53E-04	1.05E-06	1.04E-06	1.03E-06	1.02E-06	5.60E-04	1.12E-04
167439.947586511	167439.95	3909044.22	FENCEGRD	1.13E-04	1.14E-04	1.16E-04	1.17E-04	3.38E-06	1.65E-04	1.21E-06	1.20E-06	1.18E-06	1.17E-06	6.33E-04	1.27E-04
167522.273055216	167522.27	3908799.03	FENCEGRD	1.13E-04	1.08E-04	1.02E-04	9.75E-05	6.18E-06	2.77E-05	1.60E-06	1.55E-06	1.51E-06	1.47E-06	4.60E-04	9.20E-05
167550.095298589	167550.10	3908769.45	FENCEGRD	1.36E-04	1.28E-04	1.21E-04	1.15E-04	6.90E-06	2.67E-05	1.96E-06	1.91E-06	1.85E-06	1.80E-06	5.40E-04	1.08E-04
167497.128297166	167497.13	3908834.47	FENCEGRD	9.58E-05	9.19E-05	8.77E-05	8.45E-05	5.52E-06	3.40E-05	1.28E-06	1.25E-06	1.21E-06	1.18E-06	4.04E-04	8.09E-05
167485.894660802	167485.89	3908855.12	FENCEGRD	8.91E-05	8.59E-05	8.24E-05	7.98E-05	5.20E-06	4.05E-05	1.15E-06	1.12E-06	1.09E-06	1.06E-06	3.87E-04	7.75E-05
167474.661024438	167474.66	3908875.77	FENCEGRD	8.39E-05	8.14E-05	7.88E-05	7.69E-05	4.86E-06	4.88E-05	1.02E-06	1.00E-06	9.77E-07	9.56E-07	3.79E-04	7.57E-05
167463.427388075	167463.43	3908896.42	FENCEGRD	8.13E-05	7.96E-05	7.79E-05	7.66E-05	4.49E-06	5.87E-05	9.18E-07	9.02E-07	8.85E-07	8.70E-07	3.82E-04	7.64E-05
167452.193751711	167452.19	3908917.07	FENCEGRD	8.21E-05	8.11E-05	7.99E-05	7.90E-05	4.11E-06	6.95E-05	8.46E-07	8.36E-07	8.25E-07	8.16E-07	3.99E-04	7.98E-05
167440.960115347	167440.96	3908937.73	FENCEGRD	8.55E-05	8.49E-05	8.41E-05	8.32E-05	3.74E-06	8.11E-05	8.18E-07	8.12E-07	8.06E-07	8.01E-07	4.26E-04	8.52E-05

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167429.726478984	167429.73	3908958.38	FENCEGRD	9.02E-05	8.96E-05	8.88E-05	8.79E-05	3.38E-06	9.32E-05	8.36E-07	8.31E-07	8.27E-07	8.24E-07	4.56E-04	9.13E-05
167418.492842623	167418.49	3908979.03	FENCEGRD	9.51E-05	9.45E-05	9.37E-05	9.27E-05	3.05E-06	1.05E-04	8.91E-07	8.86E-07	8.81E-07	8.78E-07	4.88E-04	9.76E-05
167407.259206256	167407.26	3908999.68	FENCEGRD	1.03E-04	1.02E-04	1.01E-04	1.00E-04	2.78E-06	1.18E-04	9.77E-07	9.69E-07	9.64E-07	9.58E-07	5.31E-04	1.06E-04
167396.025569893	167396.03	3909020.33	FENCEGRD	1.17E-04	1.16E-04	1.15E-04	1.13E-04	2.59E-06	1.30E-04	1.11E-06	1.10E-06	1.09E-06	1.08E-06	5.97E-04	1.19E-04
167384.791933529	167384.79	3909040.98	FENCEGRD	1.39E-04	1.37E-04	1.35E-04	1.32E-04	2.52E-06	1.42E-04	1.32E-06	1.30E-06	1.29E-06	1.27E-06	6.92E-04	1.38E-04
167478.930668668	167478.93	3908774.52	FENCEGRD	8.58E-05	8.25E-05	7.90E-05	7.62E-05	4.79E-06	2.18E-05	1.16E-06	1.13E-06	1.10E-06	1.08E-06	3.55E-04	7.09E-05
167507.912172182	167507.91	3908743.71	FENCEGRD	1.00E-04	9.56E-05	9.10E-05	8.74E-05	5.46E-06	2.08E-05	1.44E-06	1.40E-06	1.36E-06	1.33E-06	4.06E-04	8.12E-05
167453.206280548	167453.21	3908810.58	FENCEGRD	7.57E-05	7.32E-05	7.06E-05	6.87E-05	4.16E-06	2.63E-05	9.38E-07	9.19E-07	8.99E-07	8.81E-07	3.22E-04	6.45E-05
167441.972644184	167441.97	3908831.23	FENCEGRD	7.26E-05	7.07E-05	6.87E-05	6.71E-05	3.88E-06	3.07E-05	8.51E-07	8.36E-07	8.20E-07	8.06E-07	3.17E-04	6.34E-05
167430.739007821	167430.74	3908851.88	FENCEGRD	7.15E-05	7.01E-05	6.86E-05	6.74E-05	3.59E-06	3.65E-05	7.80E-07	7.70E-07	7.58E-07	7.48E-07	3.21E-04	6.42E-05
167419.505371457	167419.51	3908872.53	FENCEGRD	7.29E-05	7.18E-05	7.07E-05	6.97E-05	3.32E-06	4.37E-05	7.36E-07	7.30E-07	7.22E-07	7.16E-07	3.35E-04	6.70E-05
167408.271735093	167408.27	3908893.18	FENCEGRD	7.62E-05	7.52E-05	7.42E-05	7.32E-05	3.06E-06	5.22E-05	7.24E-07	7.20E-07	7.16E-07	7.12E-07	3.57E-04	7.14E-05
167397.038098733	167397.04	3908913.83	FENCEGRD	8.04E-05	7.94E-05	7.83E-05	7.72E-05	2.80E-06	6.15E-05	7.43E-07	7.40E-07	7.37E-07	7.34E-07	3.82E-04	7.65E-05
167385.804462366	167385.80	3908934.48	FENCEGRD	8.46E-05	8.34E-05	8.21E-05	8.10E-05	2.57E-06	7.12E-05	7.88E-07	7.84E-07	7.81E-07	7.79E-07	4.08E-04	8.16E-05
167374.570826002	167374.57	3908955.13	FENCEGRD	8.88E-05	8.75E-05	8.61E-05	8.48E-05	2.38E-06	8.14E-05	8.48E-07	8.43E-07	8.40E-07	8.36E-07	4.34E-04	8.69E-05
167363.337189639	167363.34	3908975.79	FENCEGRD	9.55E-05	9.39E-05	9.24E-05	9.09E-05	2.26E-06	9.19E-05	9.22E-07	9.16E-07	9.11E-07	9.06E-07	4.70E-04	9.41E-05
167352.103553275	167352.10	3908996.44	FENCEGRD	1.07E-04	1.05E-04	1.03E-04	1.01E-04	2.22E-06	1.03E-04	1.03E-06	1.02E-06	1.01E-06	1.00E-06	5.25E-04	1.05E-04
167340.869916911	167340.87	3909017.09	FENCEGRD	1.23E-04	1.21E-04	1.18E-04	1.15E-04	2.26E-06	1.13E-04	1.18E-06	1.17E-06	1.16E-06	1.15E-06	5.97E-04	1.19E-04
167435.422673529	167435.42	3908750.19	FENCEGRD	6.86E-05	6.64E-05	6.40E-05	6.22E-05	3.70E-06	1.82E-05	8.81E-07	8.64E-07	8.47E-07	8.31E-07	2.87E-04	5.73E-05
167465.232220001	167465.23	3908718.50	FENCEGRD	7.83E-05	7.54E-05	7.23E-05	6.99E-05	4.34E-06	1.71E-05	1.08E-06	1.06E-06	1.04E-06	1.02E-06	3.22E-04	6.43E-05
167495.041766472	167495.04	3908686.81	FENCEGRD	8.97E-05	8.61E-05	8.22E-05	7.92E-05	4.93E-06	1.77E-05	1.32E-06	1.29E-06	1.26E-06	1.23E-06	3.65E-04	7.30E-05
167409.284263933	167409.28	3908786.69	FENCEGRD	6.32E-05	6.17E-05	6.00E-05	5.88E-05	3.19E-06	2.17E-05	7.33E-07	7.22E-07	7.10E-07	7.00E-07	2.71E-04	5.43E-05
167398.050627566	167398.05	3908807.34	FENCEGRD	6.29E-05	6.17E-05	6.05E-05	5.94E-05	2.99E-06	2.49E-05	6.84E-07	6.77E-07	6.69E-07	6.61E-07	2.75E-04	5.50E-05
167386.816991203	167386.82	3908827.99	FENCEGRD	6.42E-05	6.32E-05	6.22E-05	6.13E-05	2.78E-06	2.90E-05	6.56E-07	6.51E-07	6.46E-07	6.41E-07	2.85E-04	5.71E-05
167375.583354839	167375.58	3908848.64	FENCEGRD	6.68E-05	6.59E-05	6.49E-05	6.41E-05	2.58E-06	3.42E-05	6.51E-07	6.48E-07	6.45E-07	6.42E-07	3.01E-04	6.02E-05
167364.349718476	167364.35	3908869.29	FENCEGRD	7.04E-05	6.94E-05	6.84E-05	6.75E-05	2.39E-06	4.06E-05	6.71E-07	6.68E-07	6.66E-07	6.64E-07	3.21E-04	6.43E-05
167353.116082112	167353.12	3908889.94	FENCEGRD	7.41E-05	7.30E-05	7.19E-05	7.08E-05	2.22E-06	4.78E-05	7.09E-07	7.06E-07	7.04E-07	7.02E-07	3.43E-04	6.85E-05
167341.882445748	167341.88	3908910.59	FENCEGRD	7.73E-05	7.61E-05	7.48E-05	7.36E-05	2.09E-06	5.57E-05	7.58E-07	7.54E-07	7.51E-07	7.49E-07	3.63E-04	7.25E-05
167330.648809385	167330.65	3908931.24	FENCEGRD	8.07E-05	7.94E-05	7.80E-05	7.67E-05	2.01E-06	6.40E-05	8.11E-07	8.06E-07	8.02E-07	7.99E-07	3.84E-04	7.68E-05
167319.415173021	167319.42	3908951.89	FENCEGRD	8.62E-05	8.47E-05	8.31E-05	8.17E-05	1.99E-06	7.27E-05	8.71E-07	8.65E-07	8.60E-07	8.56E-07	4.14E-04	8.28E-05
167308.181536657	167308.18	3908972.54	FENCEGRD	9.52E-05	9.33E-05	9.15E-05	8.98E-05	2.04E-06	8.17E-05	9.53E-07	9.45E-07	9.39E-07	9.33E-07	4.57E-04	9.15E-05
167296.947900294	167296.95	3908993.19	FENCEGRD	1.08E-04	1.05E-04	1.03E-04	1.01E-04	2.13E-06	9.09E-05	1.08E-06	1.07E-06	1.06E-06	1.05E-06	5.14E-04	1.03E-04
167348.130668932	167348.13	3908701.82	FENCEGRD	5.08E-05	4.97E-05	4.85E-05	4.75E-05	2.43E-06	1.45E-05	5.97E-07	5.90E-07	5.83E-07	5.76E-07	2.16E-04	4.31E-05
167379.044272683	167379.04	3908668.95	FENCEGRD	5.45E-05	5.29E-05	5.13E-05	5.00E-05	2.82E-06	1.33E-05	7.02E-07	6.91E-07	6.79E-07	6.69E-07	2.27E-04	4.55E-05
167394.501074554	167394.50	3908652.52	FENCEGRD	5.71E-05	5.54E-05	5.35E-05	5.20E-05	3.02E-06	1.30E-05	7.66E-07	7.53E-07	7.39E-07	7.27E-07	2.37E-04	4.74E-05
167409.957876428	167409.96	3908636.09	FENCEGRD	6.03E-05	5.84E-05	5.63E-05	5.47E-05	3.26E-06	1.31E-05	8.39E-07	8.24E-07	8.09E-07	7.94E-07	2.49E-04	4.99E-05
167440.871480176	167440.87	3908603.22	FENCEGRD	6.84E-05	6.60E-05	6.34E-05	6.14E-05	3.79E-06	1.41E-05	1.01E-06	9.92E-07	9.72E-07	9.54E-07	2.81E-04	5.62E-05
167456.328282053	167456.33	3908586.79	FENCEGRD	7.30E-05	7.04E-05	6.75E-05	6.52E-05	4.07E-06	1.50E-05	1.11E-06	1.09E-06	1.07E-06	1.05E-06	2.99E-04	5.99E-05
167332.673867058	167332.67	3908718.25	FENCEGRD	5.02E-05	4.92E-05	4.83E-05	4.74E-05	2.25E-06	1.54E-05	5.63E-07	5.58E-07	5.53E-07	5.48E-07	2.15E-04	4.30E-05
167321.440230695	167321.44	3908738.90	FENCEGRD	5.09E-05	5.01E-05	4.93E-05	4.85E-05	2.10E-06	1.69E-05	5.49E-07	5.45E-07	5.42E-07	5.39E-07	2.20E-04	4.40E-05
167310.206594331	167310.21	3908759.55	FENCEGRD	5.24E-05	5.16E-05	5.08E-05	5.01E-05	1.97E-06	1.88E-05	5.49E-07	5.46E-07	5.44E-07	5.42E-07	2.28E-04	4.56E-05
167298.972957967	167298.97	3908780.20	FENCEGRD	5.44E-05	5.36E-05	5.28E-05	5.21E-05	1.85E-06	2.11E-05	5.63E-07	5.61E-07	5.59E-07	5.58E-07	2.38E-04	4.76E-05
167287.739321604	167287.74	3908800.85	FENCEGRD	5.67E-05	5.59E-05	5.51E-05	5.43E-05	1.75E-06	2.39E-05	5.88E-07	5.86E-07	5.85E-07	5.83E-07	2.50E-04	5.00E-05
167276.505685243	167276.51	3908821.50	FENCEGRD	5.91E-05	5.83E-05	5.73E-05	5.65E-05	1.69E-06	2.73E-05	6.22E-07	6.20E-07	6.18E-07	6.16E-07	2.63E-04	5.25E-05
167265.272048877	167265.27	3908842.15	FENCEGRD	6.13E-05	6.03E-05	5.93E-05	5.84E-05	1.66E-06	3.14E-05	6.60E-07	6.57E-07	6.55E-07	6.53E-07	2.75E-04	5.50E-05
167254.038412513	167254.04	3908862.81	FENCEGRD	6.32E-05	6.22E-05	6.10E-05	6.01E-05	1.66E-06	3.61E-05	6.98E-07	6.94E-07	6.91E-07	6.88E-07	2.87E-04	5.74E-05
167242.804776149	167242.80	3908883.46	FENCEGRD	6.56E-05	6.45E-05	6.33E-05	6.23E-05	1.70E-06	4.14E-05	7.34E-07	7.30E-07	7.27E-07	7.23E-07	3.02E-04	6.03E-05
167231.571139786	167231.57	3908904.11	FENCEGRD	6.94E-05	6.82E-05	6.69E-05	6.58E-05	1.77E-06	4.73E-05	7.75E-07	7.70E-07	7.66E-07	7.62E-07	3.22E-04	6.45E-05
167220.337503422	167220.34	3908924.76	FENCEGRD	7.51E-05	7.37E-05	7.22E-05	7.09E-05	1.87E-06	5.36E-05	8.29E-07	8.23E-07	8.18E-07	8.13E-07	3.51E-04	7.01E-05
167209.103867058	167209.10	3908945.41	FENCEGRD	8.25E-05	8.08E-05	7.91E-05	7.76E-05	1.98E-06	6.01E-05	9.09E-07	9.01E-07	8.94E-07	8.88E-07	3.86E-04	7.71E-05
167260.637926649	167260.64	3908653.66	FENCEGRD	4.35E-05	4.28E-05	4.20E-05	4.13E-05	1.76E-06	1.27E-05	4.95E-07	4.91E-07	4.88E-07	4.85E-07	1.86E-04	3.72E-05
167276.446019474	167276.45	3908636.85	FENCEGRD	4.38E-05	4.30E-05	4.20E-05	4.13E-05	1.91E-06	1.22E-05	5.11E-07	5.07E-07	5.02E-07	4.98E-07	1.86E-04	3.72E-05
167292.254112339	167292.25	3908620.05	FENCEGRD	4.47E-05	4.37E-05	4.26E-05	4.17E-05	2.07E-06	1.19E-05	5.41E-07	5.35E-07	5.29E-07	5.23E-07	1.89E-04	3.78E-05
167308.062205126	167308.06	3908603.24	FENCEGRD	4.63E-05	4.52E-05	4.39E-05	4.28E-05	2.24E-06	1.18E-05	5.82E-07	5.74E-07	5.67E-07	5.59E-07	1.94E-04	3.89E-05
167323.870297951	167323.87	3908586.43	FENCEGRD	4.84E-05	4.71E-05	4.56E-05	4.44E-05	2.42E-06	1.18E-05	6.32E-07	6.22E-07	6.13E-07	6.04E-07	2.02E-04	4.04E-05
167339.678390777	167339.68	3908569.63	FENCEGRD	5.07E-05	4.92E-05	4.76E-05	4.62E-05	2.59E-06	1.19E-05	6.88E-07	6.76E-07	6.65E-07	6.54E-07	2.11E-04	4.22E-05
167355.486483603	167355.49	3908552.82	FENCEGRD	5.31E-05	5.15E-05	4.97E-05	4.82E-05	2.77E-06	1.21E-05	7.47E-07	7.34E-07	7.21E-07	7.09E-07	2.20E-04	4.40E-05
167371.294576428	167371.29	3908536.02	FENCEGRD	5.59E-05	5.42E-05	5.22E-05	5.06E-05	2.97E-06	1.25E-05	8.15E-07	8.00E-07	7.86E-07	7.72E-07	2.32E-04	4.63E-05
167387.102669254	167387.10	3908519.21	FENCEGRD	5.90E-05	5.71E-05	5.50E-05	5.33E-05	3.20E-06	1.30E-05	8.87E-07	8.71E-07	8.55E-07	8.40E-07	2.44E-04	4.88E-05
167402.910762083	167402.91	3908502.40	FENCEGRD	6.21E-05	6.01E-05	5.79E-05	5.61E-05	3.43E-06	1.37E-05	9.62E-07	9.45E-07	9.27E-07	9.10E-07	2.57E-04	5.14E-05
167244.829833823	167244.83	3908670.46	FENCEGRD	4.38E-05	4.31E-05	4.23E-05	4.17E-05	1.63E-06	1.34E-05	4.90E-07	4.88E-07	4.86E-07	4.83E-07	1.88E-04	3.76E-05
167233.596197459	167233.60	3908691.11	FENCEGRD	4.46E-05	4.40E-05	4.32E-05	4.26E-05	1.55E-06	1.44E-05	4.98E-07	4.96E-07	4.94E-07	4.93E-07	1.92E-04	3.85E-05
167222.362561096	167222.36	3908711.77	FENCEGRD	4.58E-05	4.51E-05	4.44E-05	4.38E-05	1.48E-06	1.56E-05	5.14E-07	5.11E-07	5.10E-07	5.08E-07	1.98E-04	3.97E-05
167211.128924732	167211.13	3908732.42	FENCEGRD	4.72E-05	4.65E-05	4.58E-05	4.52E-05	1.44E-06	1.71E-05	5.35E-07	5.32E-07	5.31E-07	5.29E-07	2.05E-04	4.11E-05
167199.895288368	167199.90	3908753.07	FENCEGRD	4.87E-05	4.80E-05	4.72E-05	4.66E-05	1.42E-06	1.88E-05	5.60E-07	5.57E-07	5.56E-07	5.54E-07	2.13E-04	4.26E-05
167188.661652005	167188.66	3908773.72	FENCEGRD	5.00E-05	4.92E-05	4.84E-05	4.77E-05	1.43E-06	2.09E-05	5.87E-07	5.84E-07	5.82E-07	5.80E-07	2.20E-04	4.40E-05
167177.428015641	167177.43	3908794.37	FENCEGRD	5.10E-05	5.02E-05	4.93E-05	4.86E-05	1.46E-06	2.32E-05	6.13E-07	6.10E-07	6.07E-07	6.05E-07	2.26E-04	4.52E-05
167166.194379277	167166.19	3908815.02	FENCEGRD	5.20E-05	5.11E-05	5.02E-05	4.95E-05	1.51E-06	2.59E-05	6.36E-07	6.33E-07	6.30E-07	6.27E-07	2.33E-04	4.65E-05
167154.960742914	167154.96	3908835.67	FENCEGRD	5.35E-05	5.26E-05	5.17E-05	5.09E-05	1.58E-06	2.90E-05	6.59E-07	6.55E-07	6.52E-07	6.48E-07	2.42E-04	4.84E-05
167143.727106553	167143.73	3908856.32	FENCEGRD	5.60E-05	5.51E-05	5.41E-05	5.33E-05	1.66E-06	3.25E-05	6.85E-07	6.81E-07	6.78E-07	6.74E-07	2.55E-04	5.11E-05
167132.493470187	167132.49	3908876.97	FENCEGRD	5.99E-05	5.89E-05	5.78E-05	5.68E-05	1.74E-06	3.66E-05	7.24E-07	7.20E-07	7.15E-07	7.11E-07	2.75E-04	5.49E-05
167121.259833823	167121.26	3908897.62	FENCEGRD	6.50E-05	6.37E-05	6.25E-05	6.14E-05	1.83E-06	4.12E-05	7.83E-07	7.77E-07	7.72E-07	7.68E-07	2.99E-04	5.98E-05
167173.037094841	167173.04	3908605.61	FENCEGRD	4.03E-05	3.96E-05	3.88E-05	3.82E-05	1.43E-06	1.20E-05	4.77E-07	4.74E-07	4.72E-07	4.69E-07	1.72E-04	3.44E-05
167189.088389095	167189.09	3908588.55	FENCEGRD	4.06E-05	3.99E-05	3.91E-05	3.84E-05	1.54E-06	1.18E-05	4.82E-07	4.78E-07	4.75E-07	4.73E-07	1.73E-04	3.47E-05
167205.139683349	167205.14	3908571.49	FENCEGRD	4.10E-05	4.03E-05	3.94E-05	3.87E-05	1.67E-06	1.17E-05	4.94E-07	4.90E-07	4.86E-07	4.83E-07	1.75E-04	3.49E-05
167221.190977602	167221.19	3908554.42	FENCEGRD	4.18E-05	4.09E-05	4.00E-05	3.93E-05	1.82E-06	1.17E-05	5.20E-07	5.14E-07	5.09E-07	5.05E-07	1.78E-04	3.55E-05
167237.242271856	167237.24	3908537.36	FENCEGRD	4.00E-05	4.03E-05	4.10E-05	4.05E-05	2.03E-06	1.11E-05	5.49E-07	5.48E-07	5.46E-07	5.42E-07	1.77E-04	3.54E-05
167253.293566113	167253.29	3908520.29	FENCEGRD	3.75E-05	3.75E-05	3.76E-05	3.79E-05	2.17E-06	1.04E-05	5.48E-07	5.46E-07	5.42E-07	5.40E-07	1.65E-04	3.31E-05
167269.344860364	167269.34	3908503.23	FENCEGRD	3.64E-05	3.63E-05	3.62E-05	3.62E-05	2.21E-06	1.00E-05	5.57E-07	5.54E-07	5.50E-07	5.46E-07	1.60E-04	3.19E-05
167285.396154618	167285.40	3908486.16	FENCEGRD	3.65E-05	3.62E-05	3.60E-05	3.60E-05	2.28E-06	9.84E-06	5.79E-07	5.75E-07	5.70E-07	5.66E-07	1.59E-04	3.18E-05
167301.447448871	167301.45	3908469.10	FENCEGRD	3.68E-05	3.66E-05	3.64E-05	3.63E-05	2.36E-06	9.79E-06	6.09E-07	6.05E-07	5.98E-07	5.93E-07	1.61E-04	3.21E-05
167317.498743125	167317.50	3908452.03	FENCEGRD	3.75E-05	3.72E-05	3.70E-05	3.69E-05	2.46E-06	9.84E-06	6.46E-07	6.40E-07	6.33E-07	6.27E-07	1.63E-04	3.27E-05

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167333.550037379	167333.55	3908434.97	FENCEGRD	3.88E-05	3.84E-05	3.81E-05	3.79E-05	2.57E-06	9.98E-06	6.88E-07	6.82E-07	6.74E-07	6.67E-07	1.68E-04	3.37E-05
167349.601331633	167349.60	3908417.90	FENCEGRD	4.01E-05	3.96E-05	3.92E-05	3.90E-05	2.68E-06	1.02E-05	7.27E-07	7.21E-07	7.12E-07	7.05E-07	1.74E-04	3.47E-05
167156.985800587	167156.99	3908622.68	FENCEGRD	3.99E-05	3.92E-05	3.85E-05	3.79E-05	1.34E-06	1.23E-05	4.76E-07	4.73E-07	4.71E-07	4.69E-07	1.71E-04	3.42E-05
167145.752164224	167145.75	3908643.33	FENCEGRD	3.99E-05	3.92E-05	3.86E-05	3.80E-05	1.28E-06	1.28E-05	4.80E-07	4.78E-07	4.76E-07	4.74E-07	1.72E-04	3.43E-05
167134.518527863	167134.52	3908663.98	FENCEGRD	4.04E-05	3.98E-05	3.92E-05	3.86E-05	1.26E-06	1.35E-05	4.93E-07	4.90E-07	4.88E-07	4.87E-07	1.75E-04	3.50E-05
167123.284891497	167123.28	3908684.63	FENCEGRD	4.12E-05	4.06E-05	3.99E-05	3.93E-05	1.26E-06	1.45E-05	5.09E-07	5.06E-07	5.05E-07	5.03E-07	1.79E-04	3.58E-05
167112.051255133	167112.05	3908705.28	FENCEGRD	4.19E-05	4.13E-05	4.06E-05	4.00E-05	1.29E-06	1.56E-05	5.28E-07	5.25E-07	5.23E-07	5.21E-07	1.83E-04	3.65E-05
167100.817618769	167100.82	3908725.93	FENCEGRD	4.24E-05	4.18E-05	4.11E-05	4.05E-05	1.32E-06	1.69E-05	5.47E-07	5.44E-07	5.42E-07	5.39E-07	1.86E-04	3.72E-05
167089.583982406	167089.58	3908746.58	FENCEGRD	4.28E-05	4.22E-05	4.15E-05	4.09E-05	1.37E-06	1.84E-05	5.64E-07	5.61E-07	5.58E-07	5.56E-07	1.89E-04	3.79E-05
167078.350346042	167078.35	3908767.24	FENCEGRD	4.34E-05	4.28E-05	4.20E-05	4.14E-05	1.42E-06	2.01E-05	5.78E-07	5.75E-07	5.72E-07	5.69E-07	1.93E-04	3.87E-05
167067.116709678	167067.12	3908787.89	FENCEGRD	4.45E-05	4.38E-05	4.31E-05	4.24E-05	1.48E-06	2.21E-05	5.91E-07	5.88E-07	5.85E-07	5.82E-07	2.00E-04	3.99E-05
167055.883073315	167055.88	3908808.54	FENCEGRD	4.62E-05	4.55E-05	4.48E-05	4.41E-05	1.55E-06	2.42E-05	6.09E-07	6.06E-07	6.03E-07	6.00E-07	2.09E-04	4.18E-05
167044.649436951	167044.65	3908829.19	FENCEGRD	4.87E-05	4.79E-05	4.71E-05	4.64E-05	1.61E-06	2.67E-05	6.37E-07	6.33E-07	6.29E-07	6.26E-07	2.21E-04	4.42E-05
167033.415800587	167033.42	3908849.84	FENCEGRD	5.20E-05	5.11E-05	5.02E-05	4.94E-05	1.67E-06	2.96E-05	6.80E-07	6.75E-07	6.71E-07	6.67E-07	2.37E-04	4.73E-05
167084.357056697	167084.36	3908558.72	FENCEGRD	3.77E-05	3.71E-05	3.64E-05	3.58E-05	1.28E-06	1.16E-05	4.84E-07	4.80E-07	4.78E-07	4.75E-07	1.62E-04	3.24E-05
167114.787635386	167114.79	3908526.37	FENCEGRD	3.20E-05	3.21E-05	3.24E-05	3.27E-05	1.41E-06	1.01E-05	4.50E-07	4.51E-07	4.51E-07	4.52E-07	1.43E-04	2.85E-05
167145.218214076	167145.22	3908494.01	FENCEGRD	2.63E-05	2.64E-05	2.66E-05	2.68E-05	1.37E-06	8.68E-06	3.97E-07	3.97E-07	3.97E-07	3.97E-07	1.18E-04	2.35E-05
167175.648792765	167175.65	3908461.66	FENCEGRD	2.24E-05	2.24E-05	2.24E-05	2.25E-05	1.38E-06	7.89E-06	3.82E-07	3.80E-07	3.78E-07	3.76E-07	1.00E-04	2.01E-05
167206.079371454	167206.08	3908429.31	FENCEGRD	2.08E-05	2.06E-05	2.04E-05	2.03E-05	1.46E-06	7.49E-06	3.93E-07	3.90E-07	3.86E-07	3.84E-07	9.26E-05	1.85E-05
167236.509950144	167236.51	3908396.96	FENCEGRD	2.01E-05	2.00E-05	1.99E-05	1.98E-05	1.58E-06	7.25E-06	4.12E-07	4.09E-07	4.05E-07	4.02E-07	9.02E-05	1.80E-05
167266.940528833	167266.94	3908364.61	FENCEGRD	2.11E-05	2.10E-05	2.09E-05	2.08E-05	1.73E-06	7.31E-06	4.61E-07	4.56E-07	4.51E-07	4.46E-07	9.46E-05	1.89E-05
167057.908130988	167057.91	3908595.54	FENCEGRD	3.63E-05	3.57E-05	3.51E-05	3.46E-05	1.18E-06	1.16E-05	4.69E-07	4.66E-07	4.64E-07	4.62E-07	1.56E-04	3.13E-05
167046.674494625	167046.67	3908616.20	FENCEGRD	3.61E-05	3.56E-05	3.50E-05	3.45E-05	1.17E-06	1.20E-05	4.73E-07	4.70E-07	4.68E-07	4.66E-07	1.56E-04	3.12E-05
167035.440858261	167035.44	3908636.85	FENCEGRD	3.61E-05	3.56E-05	3.50E-05	3.45E-05	1.19E-06	1.26E-05	4.82E-07	4.79E-07	4.77E-07	4.75E-07	1.57E-04	3.14E-05
167024.207221897	167024.21	3908657.50	FENCEGRD	3.63E-05	3.58E-05	3.52E-05	3.47E-05	1.22E-06	1.33E-05	4.95E-07	4.93E-07	4.91E-07	4.88E-07	1.58E-04	3.17E-05
167012.973585534	167012.97	3908678.15	FENCEGRD	3.66E-05	3.61E-05	3.55E-05	3.49E-05	1.26E-06	1.43E-05	5.10E-07	5.07E-07	5.04E-07	5.02E-07	1.61E-04	3.21E-05
167001.739949173	167001.74	3908698.80	FENCEGRD	3.67E-05	3.62E-05	3.56E-05	3.51E-05	1.30E-06	1.54E-05	5.19E-07	5.16E-07	5.13E-07	5.11E-07	1.62E-04	3.25E-05
166990.506312807	166990.51	3908719.45	FENCEGRD	3.71E-05	3.66E-05	3.60E-05	3.55E-05	1.35E-06	1.65E-05	5.26E-07	5.23E-07	5.20E-07	5.18E-07	1.65E-04	3.30E-05
166979.272676443	166979.27	3908740.10	FENCEGRD	3.78E-05	3.73E-05	3.67E-05	3.62E-05	1.40E-06	1.78E-05	5.33E-07	5.31E-07	5.28E-07	5.25E-07	1.69E-04	3.38E-05
166968.039040079	166968.04	3908760.75	FENCEGRD	3.90E-05	3.84E-05	3.78E-05	3.73E-05	1.44E-06	1.92E-05	5.46E-07	5.43E-07	5.40E-07	5.37E-07	1.75E-04	3.51E-05
166956.805403716	166956.81	3908781.40	FENCEGRD	4.07E-05	4.01E-05	3.95E-05	3.89E-05	1.49E-06	2.09E-05	5.67E-07	5.63E-07	5.60E-07	5.58E-07	1.84E-04	3.68E-05
166945.571767352	166945.57	3908802.05	FENCEGRD	4.30E-05	4.23E-05	4.16E-05	4.10E-05	1.53E-06	2.27E-05	6.00E-07	5.96E-07	5.93E-07	5.90E-07	1.95E-04	3.89E-05
167371.888474415	167371.89	3909070.62	FENCEGRD	1.87E-04	1.82E-04	1.77E-04	1.72E-04	2.59E-06	1.60E-04	1.83E-06	1.78E-06	1.75E-06	1.72E-06	8.87E-04	1.77E-04
167324.488572333	167324.49	3909054.72	FENCEGRD	1.67E-04	1.62E-04	1.57E-04	1.52E-04	2.48E-06	1.33E-04	1.68E-06	1.64E-06	1.62E-06	1.59E-06	7.80E-04	1.56E-04
167277.083364552	167277.08	3909038.83	FENCEGRD	1.47E-04	1.42E-04	1.38E-04	1.34E-04	2.44E-06	1.12E-04	1.56E-06	1.53E-06	1.51E-06	1.49E-06	6.82E-04	1.36E-04
167287.015632423	167287.02	3909016.01	FENCEGRD	1.25E-04	1.22E-04	1.19E-04	1.16E-04	2.28E-06	1.02E-04	1.28E-06	1.26E-06	1.24E-06	1.23E-06	5.91E-04	1.18E-04
167182.264672139	167182.26	3909007.07	FENCEGRD	1.14E-04	1.11E-04	1.08E-04	1.05E-04	2.31E-06	8.10E-05	1.37E-06	1.35E-06	1.34E-06	1.32E-06	5.27E-04	1.05E-04
167192.329370213	167192.33	3908983.95	FENCEGRD	1.00E-04	9.80E-05	9.56E-05	9.35E-05	2.18E-06	7.29E-05	1.15E-06	1.14E-06	1.13E-06	1.12E-06	4.67E-04	9.34E-05
167087.440283725	167087.44	3908975.32	FENCEGRD	9.10E-05	8.88E-05	8.66E-05	8.47E-05	2.16E-06	6.13E-05	1.22E-06	1.21E-06	1.20E-06	1.18E-06	4.19E-04	8.39E-05
167096.458830418	167096.46	3908954.60	FENCEGRD	8.26E-05	8.08E-05	7.89E-05	7.73E-05	2.05E-06	5.55E-05	1.07E-06	1.06E-06	1.05E-06	1.04E-06	3.81E-04	7.63E-05
167106.604695447	167106.60	3908931.29	FENCEGRD	7.45E-05	7.30E-05	7.14E-05	7.00E-05	1.95E-06	4.92E-05	9.26E-07	9.17E-07	9.09E-07	9.03E-07	3.44E-04	6.87E-05
166992.612970415	166992.61	3908943.58	FENCEGRD	7.39E-05	7.23E-05	7.07E-05	6.93E-05	1.99E-06	4.72E-05	1.09E-06	1.08E-06	1.07E-06	1.06E-06	3.40E-04	6.79E-05
167001.680266009	167001.68	3908922.75	FENCEGRD	6.83E-05	6.69E-05	6.55E-05	6.42E-05	1.89E-06	4.28E-05	9.73E-07	9.63E-07	9.55E-07	9.47E-07	3.13E-04	6.27E-05
167010.747561603	167010.75	3908901.92	FENCEGRD	6.31E-05	6.18E-05	6.06E-05	5.95E-05	1.82E-06	3.86E-05	8.68E-07	8.60E-07	8.53E-07	8.47E-07	2.89E-04	5.78E-05
167019.814857197	167019.81	3908881.09	FENCEGRD	5.81E-05	5.71E-05	5.60E-05	5.50E-05	1.76E-06	3.46E-05	7.78E-07	7.71E-07	7.66E-07	7.61E-07	2.66E-04	5.31E-05
166897.783956562	166897.78	3908911.84	FENCEGRD	6.11E-05	6.00E-05	5.87E-05	5.77E-05	1.84E-06	3.71E-05	9.76E-07	9.67E-07	9.59E-07	9.51E-07	2.80E-04	5.61E-05
166906.886396713	166906.89	3908890.93	FENCEGRD	5.68E-05	5.58E-05	5.47E-05	5.38E-05	1.74E-06	3.37E-05	8.80E-07	8.72E-07	8.65E-07	8.59E-07	2.60E-04	5.20E-05
166915.988836863	166915.99	3908870.02	FENCEGRD	5.29E-05	5.20E-05	5.10E-05	5.02E-05	1.66E-06	3.05E-05	7.94E-07	7.87E-07	7.82E-07	7.76E-07	2.41E-04	4.83E-05
166925.091277014	166925.09	3908849.11	FENCEGRD	4.95E-05	4.86E-05	4.78E-05	4.70E-05	1.61E-06	2.78E-05	7.20E-07	7.15E-07	7.10E-07	7.06E-07	2.25E-04	4.50E-05
166934.193717164	166934.19	3908828.19	FENCEGRD	4.64E-05	4.56E-05	4.49E-05	4.42E-05	1.58E-06	2.54E-05	6.59E-07	6.54E-07	6.50E-07	6.47E-07	2.11E-04	4.21E-05
167363.014395385	167363.01	3909118.12	FENCEGRD	3.37E-04	3.21E-04	3.05E-04	2.91E-04	3.04E-06	1.89E-04	3.47E-06	3.33E-06	3.22E-06	3.12E-06	1.46E-03	2.92E-04
167359.573909162	167359.57	3909162.59	FENCEGRD	5.42E-04	5.18E-04	4.92E-04	4.69E-04	4.17E-06	2.13E-04	6.62E-06	6.34E-06	6.08E-06	5.85E-06	2.26E-03	4.53E-04
167359.573909185	167359.57	3909185.91	FENCEGRD	6.50E-04	6.23E-04	5.93E-04	5.68E-04	5.33E-06	2.25E-04	8.97E-06	8.61E-06	8.29E-06	7.99E-06	2.70E-03	5.40E-04
167359.573909209	167359.57	3909209.24	FENCEGRD	7.51E-04	7.22E-04	6.90E-04	6.63E-04	7.25E-06	2.35E-04	1.16E-05	1.12E-05	1.09E-05	1.05E-05	3.11E-03	6.23E-04
167359.573909232	167359.57	3909232.56	FENCEGRD	8.36E-04	8.09E-04	7.77E-04	7.50E-04	1.05E-05	2.42E-04	1.44E-05	1.40E-05	1.36E-05	1.32E-05	3.48E-03	6.96E-04
167359.573909255	167359.57	3909255.88	FENCEGRD	8.95E-04	8.73E-04	8.45E-04	8.20E-04	1.55E-05	2.45E-04	1.69E-05	1.65E-05	1.61E-05	1.57E-05	3.76E-03	7.52E-04
167312.799120674	167312.80	3909119.44	FENCEGRD	3.27E-04	3.11E-04	2.95E-04	2.81E-04	3.29E-06	1.73E-04	3.56E-06	3.44E-06	3.34E-06	3.25E-06	1.40E-03	2.81E-04
167319.257362021	167319.26	3909079.78	FENCEGRD	2.13E-04	2.05E-04	1.96E-04	1.89E-04	2.71E-06	1.48E-04	2.20E-06	2.15E-06	2.10E-06	2.06E-06	9.63E-04	1.93E-04
167309.573909162	167309.57	3909162.59	FENCEGRD	4.86E-04	4.64E-04	4.41E-04	4.21E-04	4.59E-06	1.97E-04	6.08E-06	5.86E-06	5.65E-06	5.47E-06	2.04E-03	4.08E-04
167309.573909185	167309.57	3909185.91	FENCEGRD	5.73E-04	5.49E-04	5.23E-04	5.01E-04	5.81E-06	2.10E-04	7.94E-06	7.66E-06	7.41E-06	7.18E-06	2.39E-03	4.79E-04
167309.573909209	167309.57	3909209.24	FENCEGRD	6.58E-04	6.31E-04	6.03E-04	5.79E-04	7.67E-06	2.22E-04	1.00E-05	9.71E-06	9.43E-06	9.16E-06	2.74E-03	5.48E-04
167309.573909232	167309.57	3909232.56	FENCEGRD	7.37E-04	7.10E-04	6.79E-04	6.53E-04	1.05E-05	2.31E-04	1.22E-05	1.19E-05	1.16E-05	1.13E-05	3.07E-03	6.14E-04
167309.573909255	167309.57	3909255.88	FENCEGRD	7.94E-04	7.69E-04	7.39E-04	7.14E-04	1.46E-05	2.34E-04	1.41E-05	1.38E-05	1.35E-05	1.32E-05	3.32E-03	6.64E-04
167309.573909279	167309.57	3909279.20	FENCEGRD	8.24E-04	8.03E-04	7.78E-04	7.56E-04	1.99E-05	2.32E-04	1.57E-05	1.54E-05	1.51E-05	1.48E-05	3.47E-03	6.95E-04
167262.669955847	167262.67	3909120.23	FENCEGRD	3.04E-04	2.90E-04	2.76E-04	2.64E-04	3.55E-06	1.57E-04	3.56E-06	3.46E-06	3.36E-06	3.28E-06	1.31E-03	2.62E-04
167268.869867543	167268.87	3909082.16	FENCEGRD	2.12E-04	2.03E-04	1.95E-04	1.88E-04	2.85E-06	1.35E-04	2.38E-06	2.32E-06	2.27E-06	2.23E-06	9.46E-04	1.89E-04
167259.573909162	167259.57	3909162.59	FENCEGRD	4.34E-04	4.14E-04	3.94E-04	3.77E-04	4.97E-06	1.82E-04	5.67E-06	5.49E-06	5.32E-06	5.17E-06	1.83E-03	3.66E-04
167259.573909185	167259.57	3909185.91	FENCEGRD	5.06E-04	4.84E-04	4.62E-04	4.43E-04	6.22E-06	1.95E-04	7.20E-06	6.97E-06	6.77E-06	6.58E-06	2.12E-03	4.25E-04
167259.573909209	167259.57	3909209.24	FENCEGRD	5.72E-04	5.49E-04	5.24E-04	5.04E-04	8.00E-06	2.06E-04	8.84E-06	8.59E-06	8.36E-06	8.15E-06	2.40E-03	4.79E-04
167259.573909232	167259.57	3909232.56	FENCEGRD	6.29E-04	6.05E-04	5.80E-04	5.59E-04	1.05E-05	2.12E-04	1.04E-05	1.02E-05	9.94E-06	9.70E-06	2.64E-03	5.27E-04
167259.573909255	167259.57	3909255.88	FENCEGRD	6.75E-04	6.52E-04	6.27E-04	6.06E-04	1.38E-05	2.15E-04	1.19E-05	1.16E-05	1.14E-05	1.11E-05	2.83E-03	5.67E-04
167259.573909279	167259.57	3909279.20	FENCEGRD	7.06E-04	6.87E-04	6.64E-04	6.44E-04	1.80E-05	2.15E-04	1.32E-05	1.29E-05	1.27E-05	1.24E-05	2.99E-03	5.97E-04
167163.014395385	167163.01	3909118.12	FENCEGRD	2.48E-04	2.38E-04	2.27E-04	2.19E-04	3.94E-06	1.29E-04	3.33E-06	3.25E-06	3.18E-06	3.11E-06	1.08E-03	2.16E-04
167169.903186155	167169.90	3909075.82	FENCEGRD	1.81E-04	1.74E-04	1.68E-04	1.62E-04	3.03E-06	1.10E-04	2.35E-06	2.30E-06	2.26E-06	2.22E-06	8.07E-04	1.61E-04
167176.791976925	167176.79	3909033.51	FENCEGRD	1.34E-04	1.30E-04	1.26E-04	1.22E-04	2.51E-06	9.17E-05	1.68E-06	1.65E-06	1.63E-06	1.61E-06	6.13E-04	1.23E-04
167159.573909162	167159.57	3909162.59	FENCEGRD	3.34E-04	3.21E-04	3.07E-04	2.95E-04	5.50E-06	1.48E-04	4.85E-06	4.72E-06	4.61E-06	4.50E-06	1.43E-03	2.86E-04
167159.573909185	167159.57	3909185.91	FENCEGRD	3.79E-04	3.65E-04	3.50E-04	3.37E-04	6.66E-06	1.58E-04	5.86E-06	5.71E-06	5.57E-06	5.45E-06	1.62E-03	3.23E-04
167159.573909209	167159.57	3909209.24	FENCEGRD	4.20E-04	4.05E-04	3.90E-04	3.76E-04	8.14E-06	1.66E-04	6.94E-06	6.78E-06	6.63E-06	6.49E-06	1.79E-03	3.58E-04
167159.573909232	167159.57	3909232.56	FENCEGRD	4.57E-04	4.42E-04	4.26E-04	4.12E-04	1.00E-05	1.74E-04	8.00E-06	7.84E-06	7.69E-06	7.54E-06	1.95E-03	3.90E-04
167159.573909255	167159.57	3909255.88	FENCEGRD	4.92E-04	4.76E-04	4.59E-04	4.45E-04	1.24E-05	1.79E-04	9.02E-06	8.85E-06	8.69E-06	8.54E-06	2.10E-03	4.20E-04
167159.573909279	167159.57	3909279.20	FENCEGRD	5.23E-04	5.07E-04	4.90E-04	4.76E-04	1.53E-05	1.83E-04	9.95E-06	9.78E-06	9.61E-06	9.46E-06	2.23E-03	4.47E-04
167063.260423627	167063.26	3909116.61	FENCEGRD	2.03E-04	1.96E-04	1.88E-04	1.82E-04	4.27E-06	1.07E-04	3.07E-06	3.01E-06	2.95E-06	2.90E-06	8.92E-04	1.78E-04

Max Chronic HI	0.002

Chronic Hazard Index

DPM REL (µg/m^3)		5.0		Annual Project GLC (µg/m^3)											CHRONIC HI
XY	X	Y	REC TYPE	IDLE_1	IDLE_2	IDLE_3	IDLE_4	SPUR	WASH	TRACK_1	TRACK_2	TRACK_3	TRACK_4	TOTAL	
167066.950847254	167066.95	3909093.95	FENCEGRD	1.78E-04	1.71E-04	1.65E-04	1.59E-04	3.71E-06	9.99E-05	2.63E-06	2.58E-06	2.54E-06	2.50E-06	7.86E-04	1.57E-04
167070.641270881	167070.64	3909071.28	FENCEGRD	1.55E-04	1.49E-04	1.44E-04	1.39E-04	3.24E-06	9.22E-05	2.27E-06	2.23E-06	2.19E-06	2.16E-06	6.91E-04	1.38E-04
167074.331694508	167074.33	3909048.62	FENCEGRD	1.35E-04	1.30E-04	1.26E-04	1.22E-04	2.86E-06	8.46E-05	1.96E-06	1.92E-06	1.90E-06	1.87E-06	6.09E-04	1.22E-04
167078.022118134	167078.02	3909025.96	FENCEGRD	1.18E-04	1.15E-04	1.11E-04	1.08E-04	2.57E-06	7.71E-05	1.69E-06	1.66E-06	1.64E-06	1.62E-06	5.39E-04	1.08E-04
167081.712541761	167081.71	3909003.30	FENCEGRD	1.05E-04	1.02E-04	9.90E-05	9.66E-05	2.35E-06	6.98E-05	1.46E-06	1.44E-06	1.43E-06	1.41E-06	4.80E-04	9.60E-05
167059.573909139	167059.57	3909139.27	FENCEGRD	2.31E-04	2.22E-04	2.13E-04	2.06E-04	4.94E-06	1.14E-04	3.58E-06	3.50E-06	3.43E-06	3.37E-06	1.01E-03	2.01E-04
167059.573909162	167059.57	3909162.59	FENCEGRD	2.62E-04	2.53E-04	2.43E-04	2.35E-04	5.75E-06	1.22E-04	4.21E-06	4.12E-06	4.04E-06	3.96E-06	1.14E-03	2.27E-04
167059.573909185	167059.57	3909185.91	FENCEGRD	2.93E-04	2.83E-04	2.73E-04	2.64E-04	6.74E-06	1.30E-04	4.94E-06	4.83E-06	4.73E-06	4.64E-06	1.27E-03	2.54E-04
167059.573909209	167059.57	3909209.24	FENCEGRD	3.21E-04	3.11E-04	3.00E-04	2.91E-04	7.95E-06	1.37E-04	5.71E-06	5.60E-06	5.49E-06	5.39E-06	1.39E-03	2.78E-04
167059.573909232	167059.57	3909232.56	FENCEGRD	3.48E-04	3.37E-04	3.26E-04	3.17E-04	9.44E-06	1.44E-04	6.50E-06	6.38E-06	6.27E-06	6.17E-06	1.51E-03	3.01E-04
167059.573909255	167059.57	3909255.88	FENCEGRD	3.73E-04	3.63E-04	3.51E-04	3.41E-04	1.13E-05	1.50E-04	7.27E-06	7.15E-06	7.03E-06	6.92E-06	1.62E-03	3.24E-04
167059.573909279	167059.57	3909279.20	FENCEGRD	3.99E-04	3.87E-04	3.75E-04	3.65E-04	1.34E-05	1.56E-04	7.99E-06	7.86E-06	7.75E-06	7.64E-06	1.73E-03	3.45E-04
166963.014395385	166963.01	3909118.12	FENCEGRD	1.70E-04	1.64E-04	1.58E-04	1.53E-04	4.49E-06	9.06E-05	2.84E-06	2.79E-06	2.74E-06	2.70E-06	7.52E-04	1.50E-04
166969.903186155	166969.90	3909075.82	FENCEGRD	1.37E-04	1.33E-04	1.28E-04	1.24E-04	3.56E-06	7.98E-05	2.23E-06	2.20E-06	2.16E-06	2.13E-06	6.14E-04	1.23E-04
166976.791976925	166976.79	3909033.51	FENCEGRD	1.10E-04	1.07E-04	1.04E-04	1.01E-04	2.84E-06	6.86E-05	1.76E-06	1.74E-06	1.72E-06	1.70E-06	4.99E-04	9.99E-05
166983.680767696	166983.68	3908991.21	FENCEGRD	9.01E-05	8.79E-05	8.56E-05	8.37E-05	2.34E-06	5.83E-05	1.41E-06	1.39E-06	1.38E-06	1.36E-06	4.13E-04	8.27E-05
166959.573909162	166959.57	3909162.59	FENCEGRD	2.10E-04	2.03E-04	1.96E-04	1.90E-04	5.74E-06	1.02E-04	3.69E-06	3.62E-06	3.55E-06	3.49E-06	9.22E-04	1.84E-04
166959.573909185	166959.57	3909185.91	FENCEGRD	2.33E-04	2.25E-04	2.18E-04	2.11E-04	6.57E-06	1.08E-04	4.23E-06	4.15E-06	4.08E-06	4.01E-06	1.02E-03	2.04E-04
166959.573909209	166959.57	3909209.24	FENCEGRD	2.54E-04	2.47E-04	2.39E-04	2.32E-04	7.56E-06	1.14E-04	4.83E-06	4.74E-06	4.66E-06	4.58E-06	1.11E-03	2.22E-04
166959.573909232	166959.57	3909232.56	FENCEGRD	2.73E-04	2.66E-04	2.58E-04	2.51E-04	8.75E-06	1.20E-04	5.43E-06	5.34E-06	5.26E-06	5.18E-06	1.20E-03	2.40E-04
166959.573909255	166959.57	3909255.88	FENCEGRD	2.91E-04	2.84E-04	2.76E-04	2.69E-04	1.02E-05	1.26E-04	6.01E-06	5.92E-06	5.84E-06	5.75E-06	1.28E-03	2.56E-04
166959.573909279	166959.57	3909279.20	FENCEGRD	3.08E-04	3.00E-04	2.92E-04	2.85E-04	1.18E-05	1.31E-04	6.55E-06	6.46E-06	6.37E-06	6.29E-06	1.35E-03	2.71E-04
166863.186615154	166863.19	3909117.06	FENCEGRD	1.41E-04	1.37E-04	1.33E-04	1.29E-04	4.47E-06	7.71E-05	2.57E-06	2.53E-06	2.50E-06	2.46E-06	6.32E-04	1.26E-04
166866.803230309	166866.80	3909094.85	FENCEGRD	1.28E-04	1.24E-04	1.21E-04	1.17E-04	4.02E-06	7.25E-05	2.30E-06	2.27E-06	2.24E-06	2.21E-06	5.76E-04	1.15E-04
166874.036460617	166874.04	3909050.43	FENCEGRD	1.05E-04	1.02E-04	9.93E-05	9.68E-05	3.26E-06	6.34E-05	1.85E-06	1.83E-06	1.81E-06	1.79E-06	4.77E-04	9.54E-05
166877.653075772	166877.65	3909028.22	FENCEGRD	9.52E-05	9.28E-05	9.03E-05	8.81E-05	2.93E-06	5.89E-05	1.67E-06	1.65E-06	1.63E-06	1.61E-06	4.35E-04	8.70E-05
166881.269690926	166881.27	3909006.02	FENCEGRD	8.68E-05	8.47E-05	8.25E-05	8.06E-05	2.65E-06	5.46E-05	1.51E-06	1.49E-06	1.47E-06	1.46E-06	3.98E-04	7.96E-05
166884.886306083	166884.89	3908983.81	FENCEGRD	7.94E-05	7.76E-05	7.57E-05	7.41E-05	2.40E-06	5.03E-05	1.36E-06	1.35E-06	1.33E-06	1.32E-06	3.65E-04	7.30E-05
166888.502921235	166888.50	3908961.60	FENCEGRD	7.30E-05	7.14E-05	6.98E-05	6.84E-05	2.18E-06	4.60E-05	1.23E-06	1.22E-06	1.20E-06	1.19E-06	3.36E-04	6.71E-05
166859.573909139	166859.57	3909139.27	FENCEGRD	1.55E-04	1.51E-04	1.46E-04	1.42E-04	4.97E-06	8.15E-05	2.88E-06	2.83E-06	2.79E-06	2.75E-06	6.91E-04	1.38E-04
166859.573909162	166859.57	3909162.59	FENCEGRD	1.72E-04	1.67E-04	1.62E-04	1.57E-04	5.57E-06	8.66E-05	3.26E-06	3.20E-06	3.15E-06	3.10E-06	7.63E-04	1.53E-04
166859.573909185	166859.57	3909185.91	FENCEGRD	1.89E-04	1.84E-04	1.78E-04	1.73E-04	6.27E-06	9.19E-05	3.68E-06	3.62E-06	3.56E-06	3.51E-06	8.37E-04	1.67E-04
166859.573909209	166859.57	3909209.24	FENCEGRD	2.06E-04	2.00E-04	1.95E-04	1.89E-04	7.10E-06	9.72E-05	4.15E-06	4.08E-06	4.02E-06	3.95E-06	9.11E-04	1.82E-04
166859.573909232	166859.57	3909232.56	FENCEGRD	2.21E-04	2.16E-04	2.10E-04	2.05E-04	8.06E-06	1.02E-04	4.63E-06	4.56E-06	4.49E-06	4.42E-06	9.79E-04	1.96E-04
166859.573909255	166859.57	3909255.88	FENCEGRD	2.35E-04	2.29E-04	2.23E-04	2.18E-04	9.18E-06	1.07E-04	5.09E-06	5.02E-06	4.96E-06	4.89E-06	1.04E-03	2.08E-04
166859.573909279	166859.57	3909279.20	FENCEGRD	2.48E-04	2.42E-04	2.36E-04	2.31E-04	1.05E-05	1.12E-04	5.53E-06	5.46E-06	5.40E-06	5.33E-06	1.10E-03	2.20E-04
167540.497012865	167540.50	3909215.75		4.43E-04	4.55E-04	4.70E-04	4.82E-04	1.73E-05	2.81E-04	3.61E-05	3.59E-05	3.58E-05	3.47E-05	2.29E-03	4.58E-04
167541.642759649	167541.64	3909179.96		3.45E-04	3.40E-04	3.41E-04	3.42E-04	1.40E-05	2.75E-04	2.42E-05	2.21E-05	1.99E-05	1.78E-05	1.74E-03	3.48E-04
167537.739545029	167537.74	3909149.96		2.18E-04	2.14E-04	2.12E-04	2.08E-04	1.17E-05	2.65E-04	1.10E-05	9.33E-06	7.98E-06	7.03E-06	1.16E-03	2.33E-04
167536.333909120	167536.33	3909120.68		1.13E-04	1.11E-04	1.10E-04	1.10E-04	1.07E-05	2.53E-04	3.78E-06	3.36E-06	3.04E-06	2.83E-06	7.21E-04	1.44E-04
167536.333909106	167536.33	3909106.64		8.57E-05	8.60E-05	8.79E-05	8.97E-05	1.04E-05	2.47E-04	2.54E-06	2.38E-06	2.23E-06	2.13E-06	6.16E-04	1.23E-04
167534.583909076	167534.58	3909076.82		7.46E-05	7.59E-05	7.79E-05	7.99E-05	9.65E-06	2.32E-04	1.74E-06	1.68E-06	1.63E-06	1.58E-06	5.56E-04	1.11E-04
167559.143909104	167559.14	3909104.89		7.32E-05	7.39E-05	7.49E-05	7.60E-05	1.49E-05	2.70E-04	3.09E-06	2.87E-06	2.67E-06	2.53E-06	5.94E-04	1.19E-04
167557.393909075	167557.39	3909075.06		7.21E-05	7.25E-05	7.28E-05	7.33E-05	1.30E-05	2.45E-04	2.37E-06	2.26E-06	2.15E-06	2.05E-06	5.58E-04	1.12E-04
167589.843909052	167589.84	3909052.25		1.19E-04	1.01E-04	8.86E-05	8.28E-05	1.91E-05	2.80E-04	4.78E-06	4.37E-06	4.00E-06	3.70E-06	7.07E-04	1.41E-04
167615.283909003	167615.28	3909003.13		3.73E-04	3.01E-04	2.41E-04	2.05E-04	2.06E-05	2.80E-04	6.30E-06	5.83E-06	5.40E-06	5.04E-06	1.44E-03	2.88E-04
167542.473909053	167542.47	3909053.13		7.24E-05	7.32E-05	7.47E-05	7.63E-05	1.02E-05	2.22E-04	1.79E-06	1.73E-06	1.66E-06	1.61E-06	5.36E-04	1.07E-04
167566.163909006	167566.16	3909006.64		9.95E-05	9.40E-05	8.94E-05	8.73E-05	1.18E-05	2.06E-04	2.63E-06	2.49E-06	2.35E-06	2.24E-06	5.98E-04	1.20E-04
167539.753909198	167539.75	3909198.46		4.09E-04	4.13E-04	4.22E-04	4.28E-04	1.45E-05	2.76E-04	3.05E-05	2.93E-05	2.79E-05	2.61E-05	2.08E-03	4.15E-04
167537.083909134	167537.08	3909134.72		1.58E-04	1.53E-04	1.51E-04	1.48E-04	1.11E-05	2.59E-04	6.35E-06	5.43E-06	4.70E-06	4.23E-06	9.02E-04	1.80E-04
167535.553909092	167535.55	3909092.74		7.65E-05	7.79E-05	8.03E-05	8.26E-05	1.00E-05	2.40E-04	2.00E-06	1.92E-06	1.84E-06	1.78E-06	5.75E-04	1.15E-04
167558.453909089	167558.45	3909089.69		7.17E-05	7.24E-05	7.34E-05	7.41E-05	1.39E-05	2.56E-04	2.58E-06	2.45E-06	2.32E-06	2.21E-06	5.72E-04	1.14E-04
167553.493909032	167553.49	3909032.06		7.56E-05	7.50E-05	7.52E-05	7.60E-05	1.10E-05	2.15E-04	2.12E-06	2.02E-06	1.92E-06	1.84E-06	5.36E-04	1.07E-04
167601.963909028	167601.96	3909028.24		2.34E-04	1.83E-04	1.44E-04	1.24E-04	1.99E-05	2.80E-04	5.59E-06	5.14E-06	4.73E-06	4.39E-06	1.00E-03	2.01E-04

Cancer Risk Exposure Parameters

RESIDENTIAL EXPOSURE FACTORS

Parameter	Abbr.	3rd Tri	0<2	2<16	16<30
Daily Breathing Rate (mg/kg/day)[1]	DBR	361	1,090	745	335
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0	1.0
Exposure Frequency (unitless)[2]	EF	0.96	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)[3]	ASF	10	10	3	1
Exposure Duration (years)	ED	**0.25**	**2**	**14**	**14**
Averaging Time for Lifetime (years)[4]	AT	70	70	70	70
Fraction of Time at Home (unitless)[5]	FAH	0.85	0.85	0.72	0.73
Worker Adjustment Factor (unitless)	WAF	n/a	n/a	n/a	n/a
Cancer Conversion Factor (unitless)[6]	CCF	1.00E+06	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF[7]	1.1	1.1	1.1	1.1

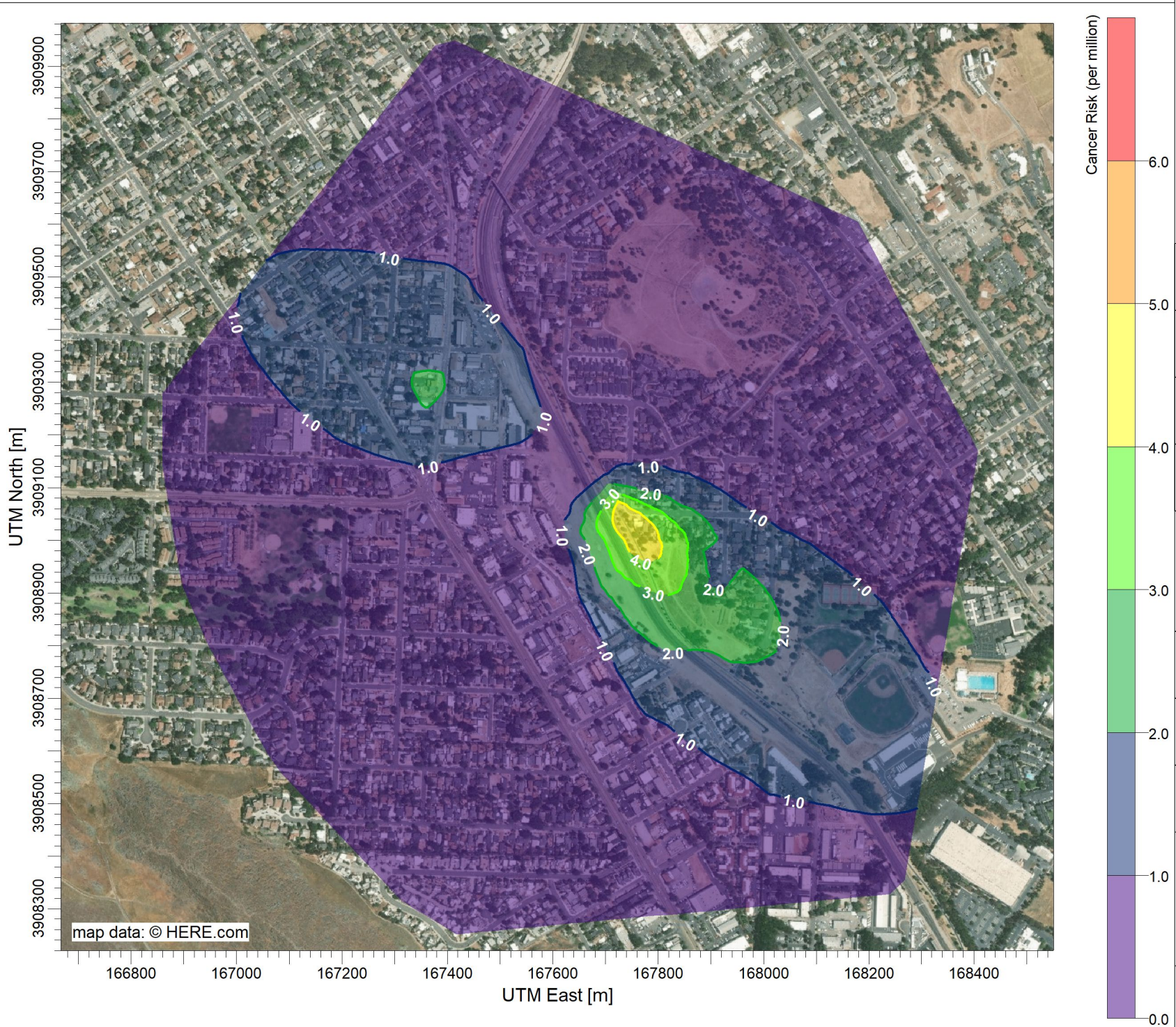
1. OEHHA Table 5.7, 95th percentile for all age groups.
2. Based on 350 days per year.
3. OEHHA 2015, Table 8.3.
4. Averaging time is always 70 years.
5. OEHHA 2015, Table 8.4.
6. Conversion factor used to convert cancer risk to chances per million.
7. OEHHA 2015, Table 7.1.

Cancer Risk Contour Maps

Model Domain View

PROJECT TITLE:

LOSSAN CCLF HRA - Cancer Risk (per million)



COMMENTS:

SOURCES:

RECEPTORS:

OUTPUT TYPE:

MAX:

4.9 Cancer Risk (per million)

COMPANY NAME:

ERPinc

MODELER:

Blake Barroso

DATE:

2/22/2022

SCALE: 1:10,000

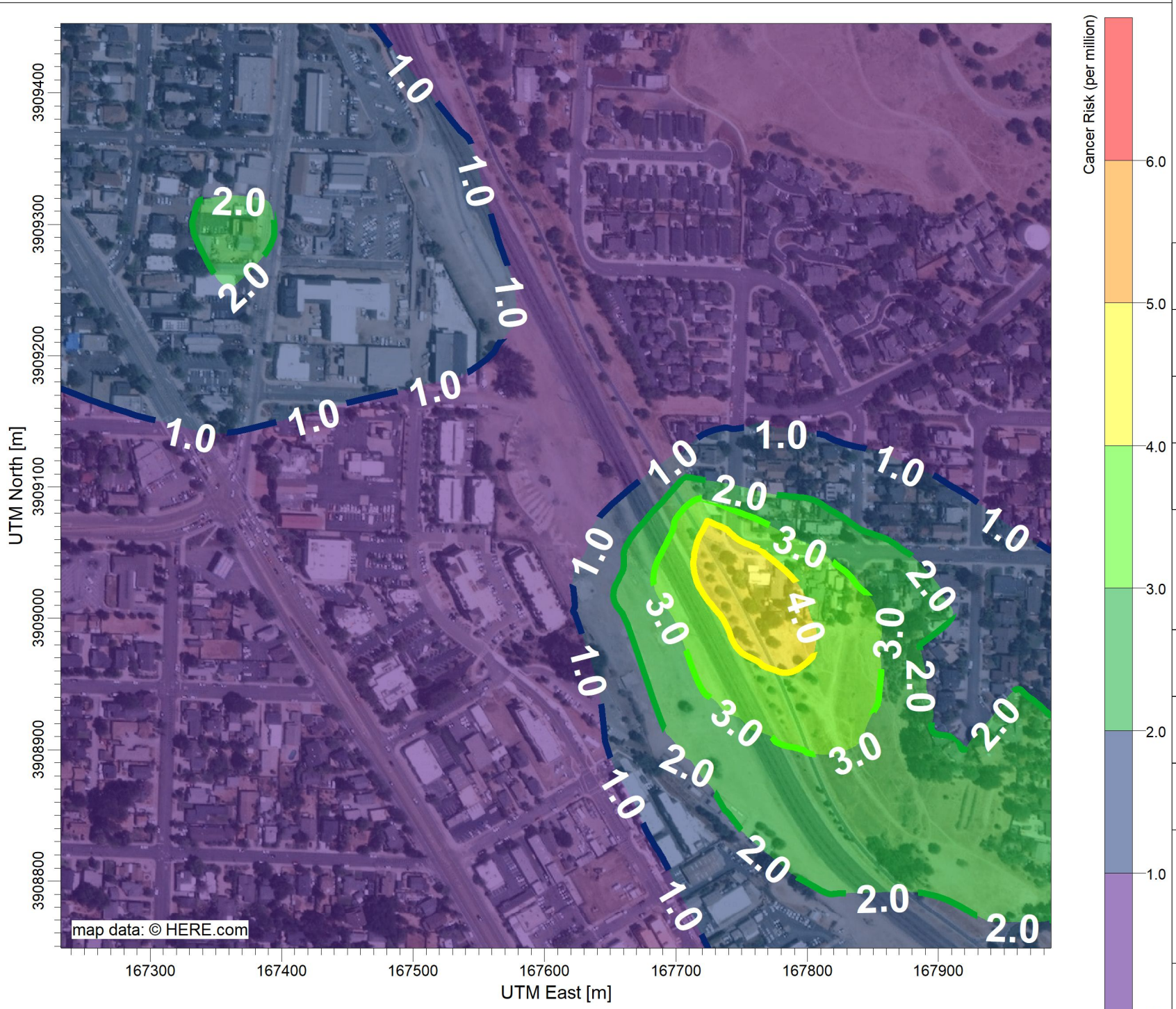
0 0.3 km

PROJECT NO.:

Point of Maximum Impact View

PROJECT TITLE:

LOSSAN CCLF HRA - Cancer Risk (per million)



COMMENTS:

SOURCES:

RECEPTORS:

OUTPUT TYPE:

MAX:

4.9 Cancer Risk (per million)

COMPANY NAME:

ERPinc

MODELER:

Blake Barroso

DATE:

2/22/2022

SCALE: 1:4,000

0 0.1 km

PROJECT NO.:

LOSSAN

Los Angeles - San Diego - San Luis Obispo Rail Corridor Agency

Noise and Vibration Technical Report

Central Coast Layover Facility Project

April 2022~~November 2021~~

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Appendices

Appendix A. Federal Transit Administration Acoustic Modeling Input Data

Appendix B. Monitoring Equipment Calibration Certificates

Appendix C. Detailed Modeling Results

Acronyms

Agency	LOSSAN Rail Corridor Agency
CEQA	California Environmental Quality Act
CP	control point
dB	decibel
dBA	A-weighted decibels
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
L_{dn}	day-night average sound level
L_{eq}	equivalent sound level
L_{max}	Maximum sound level
LOSSAN	Los Angeles – San Diego – San Luis Obispo
MP	mile post
PPV	peak particle velocity
Project	Central Coast Layover Facility
ROW	right-of-way
VdB	vibration decibels

1 Introduction

At the request of the Los Angeles – San Diego – San Luis Obispo (LOSSAN) Rail Corridor Agency (Agency), HDR and HMMH conducted noise and vibration analysis for the proposed Central Coast Layover Facility (CCLF) Project (Project). The purpose of this report is to analyze the potential for noise and vibration impacts on sensitive land uses as a result of the Project. The analysis areas for this report include the noise analysis area defined as the area within 650 feet of the Project which is the screening distance identified by the Federal Transit Administration (FTA) (FTA, 2018), and vibration analysis area defined as the area within 200 feet, also the screening distance identified by FTA, of where intercity trains would operate.

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2 Project Description

2.1 Project Overview

The Los Angeles – San Diego – San Luis Obispo (LOSSAN) Rail Corridor Agency (Agency) is proposing the relocation and expansion of the existing Pacific Surfliner layover facility located at the northern end of the LOSSAN rail corridor in San Luis Obispo, California. The proposed facility would increase overnight layover and storage capacity to support the service goals and objectives outlined for the Pacific Surfliner in both the 2018 California State Rail Plan (State Rail Plan) and the LOSSAN Agency's Fiscal Year (FY) 2019-20 and 2020-21 Business Plan (Business Plan).

Currently, one Pacific Surfliner train overnights each day in San Luis Obispo for an early morning departure the following day. Both the State Rail Plan and the LOSSAN Agency Business Plan identify growth in the service levels of the Pacific Surfliner to San Luis Obispo. As currently configured, the existing single-track facility does not have the capacity to accommodate any growth in service levels beyond the current service. The proposed Project will facilitate the maintenance of equipment at the northern terminus of the LOSSAN rail corridor. It will allow additional passenger trains to be maintained, serviced, and stored in San Luis Obispo overnight with no impact to the operations of Union Pacific (UP), allowing a second, more convenient, morning departure from San Luis Obispo, subject to UP approval of the proposed schedule. It will also provide for the opportunity to store and service additional train sets used for further expansion of the Service.

2.2 Project Location

The Project site is located on approximately 13 acres of relatively undeveloped land in the City of San Luis Obispo, which is situated along the Central Coast region of California, approximately 190 miles north of Los Angeles (Figure 2-1). The existing Pacific Surfliner layover facility is located directly across from the San Luis Obispo Amtrak Station, located at 1011 Railroad Avenue. The Project site is located approximately 0.3-mile south of the San Luis Obispo Amtrak Station. The Project site extends from south of the San Luis Obispo Railroad Museum's parking lot to east of Lawrence Drive. The Project site is between the Union Pacific Main Tracks and existing commercial and residential development to the west.

As shown on Figure 2-2, the Project site is located entirely within the City of San Luis Obispo's Railroad Historic District (District). The District boundary covers approximately one-half square mile and extends along the railroad right-of-way (ROW) for a distance of about 1.7 miles in roughly a north-south axis. The District includes the original railroad yard, plus residential and commercial-zoned property on the west side of the railroad ROW (City of San Luis Obispo Community Development Department 1998).

Figure 2-1. Regional Location

Figure 2-2. Project Site

2.3 Proposed Project

The proposed Project includes the construction of a new rail yard, storage and servicing tracks, operations and maintenance buildings, landscape improvements, and safety and security features. Perimeter fencing would be installed around the facility for site security and public safety.

2.3.1 Rail Yard and Tracks

The proposed Project would construct a new rail yard with up to five new tracks, with Track 1 positioned as the westernmost track and Track 5 positioned as the easternmost track.

- Track 1 – Bypass and wash track with train wash building
- Track 2 – Storage track with service and inspection (S&I) position
- Track 3 – Storage track
- Track 4 – Storage track
- Track 5 – Storage track

Trains would enter the site from the mainline switch at the north end of the site, passing through the Train Wash on Track 1. Trains would travel south, passing the train wash building onto the tail track and then reverse direction into either S&I position or to one of the other storage tracks. Upon reaching the S&I position or a storage track, the trains would park for the night, connecting to ground power to allow for the electric functions of the train to continue and connecting to a yard air compressor to keep the brake system charged. These connections allow for continuity of these functions without the locomotive engine running, minimizing engine idling within the facility.

From the S&I or storage positions, daily servicing and light maintenance can occur. Trains stored on the S&I track would also undergo additional safety, operational and reliability inspections.

Trains would exit the facility north toward the San Luis Obispo station at intervals based on the approved and published service schedules.

2.3.2 Buildings

The proposed CCLF would consist of a series of single-story structures housing a variety of functions including office space, storage space, workshops, train wash, train S&I and wheel truing.

Operations/Fleet Maintenance Building. The Operations Building would be an approximately 3,000 square foot (sf) one-story building, which would house administrative offices and restrooms for operations and maintenance staff.

Fleet Maintenance Shops Building. The Fleet Maintenance Shops Building would be a one-story building and approximately 2,900 sf, and would house a welding/fabrication shop, brake and coupler shop, and toolbox storage.

Parts Storeroom Building. The Parts Storeroom Building would be a one-story building, approximately 1,500 sf, located adjacent to the Fleet Maintenance Shops Building and Maintenance of Way Building. This building would store components and parts that are required on a frequent basis to support maintenance activities, and would include a dedicated secure area for shipping, receiving and storage.

Maintenance of Way (MOW) Building. The MOW Building would be a one-story building, approximately 2,200 sf, located adjacent to the Parts Storeroom Building. MOW is responsible for inspection and maintenance of track, roadbed, and buildings. MOW is also responsible for inspection and maintenance of non-revenue vehicles assigned to the CCLF.

Wash Building. The Wash Building would be a 9-10,000 sf one-story building, located at the center of the Project site on Track 1. An automatic, drive-through train wash would be enclosed in the Wash Building. As described above, trains entering the maintenance facility would pass through the Train Wash Building for cleaning prior to being placed on one of the storage tracks.

The train wash would operate 7 days per week. Each train arriving at the facility at the end of its service day will enter through the wash, requiring it to run for about 5-10 minutes for each train. The timing of the train wash operation will depend on the approved and published service schedule and would likely be during the evening hours.

Wheel Truing Building. The Wheel Truing Building would be a one-story building, approximately 1,900 sf in size and located at the north end of the Project site adjacent to the San Luis Obispo Railroad Museum parking lot. The Wheel Truing Building would house an underfloor pit-mounted wheel truing machine. Use of this facility is anticipated to be infrequent and not part of the daily operation.

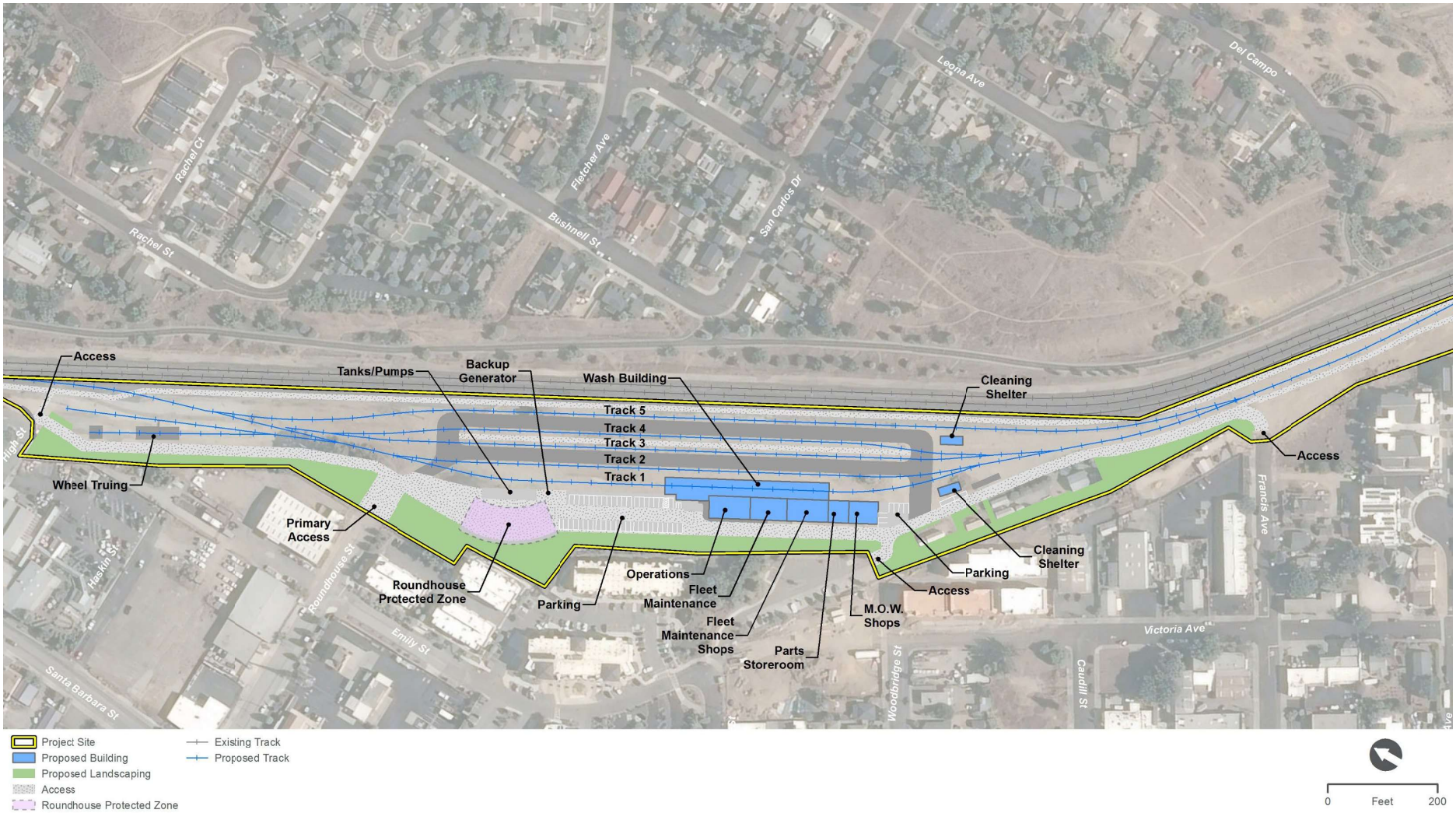
S&I Shelter

Track 2 would function as a storage track with an S&I position. The S&I track would be covered by a 24' high shelter. To provide access to the underside of a train for inspection and maintenance, a lower level work area or gauge pit would be installed.

Cleaning Shelters

Two cleaning shelters would be provided south of the Wash Building and storage tracks.

Figure 2-3. Site Plan



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Parking

The proposed Project would provide a total of 54 on-site parking spaces for employees and visitors. Most of the parking spaces would be located on the west end of the central yard in between the Roundhouse Site and Operations building. The other parking spaces would be located adjacent to the MOW Shops building.

Access

Primary employee and visitor access to the site would be from Roundhouse Avenue. Additional emergency access to the site would be available from the train museum parking lot (north end of site), from the parking lot off Alphonso Street (center of site), and from Francis Avenue (south end of site).

Landscape Plan

The proposed Project would install landscaping to buffer maintenance and servicing operations from adjacent neighboring residential and recreational uses. The Project's plant palette will be comprised of species native or fully adapted to San Luis Obispo's climate. The list of species will draw from the San Luis Obispo County-Approved Plant List and the Calscape, or California Native Plant Society, database of plants native to the area. Species will be selected to be relatively low maintenance, have minimal leaf litter, and be non-fruiting so as not to attract vectors or birds.

East Landscape Buffer

Single-family residences overlook the east edge of the Project site, with views toward the hills of the surrounding regional open space west of the city. A Class I bike trail traverses the Historic Railroad District, connecting to regional trails and other San Luis Obispo recreation sites.

Landscape material for the east buffer will be congruent with the existing plant palette – a diverse mix of native/adaptive species consistent with the California chaparral and foothill meadow plant communities. The main objective in enhancing the landscape buffer at the east edge is to frame views over the existing rail yard toward the distant hills, screening the Project site and its enhanced maintenance operations.

West Landscape Buffer and Class I Bike Trail

Multi-family condominiums and apartments are located adjacent to the Project site's western edge. The majority of the on-site landscape buffer area is to be established between the proposed rail improvements and maintenance program elements and these adjacent residences.

Additionally, a new segment of Class I bike trail, from approximately High Street to Francis Avenue, is identified in the City of San Luis Obispo's 2013 Bicycle Transportation Plan's Eastern Area Implementation Projects as a future Class I trail connecting existing Class I, II, and III segments to comprise the Railroad Safety Trail. This portion incorporates the *High to Roundhouse* segment and the majority of the *Roundhouse to McMillian* segment, approximately 1,750 linear feet of new Class I trail. Should Project conditions, land use, and right-of-way alignments allow, this segment could be constructed, to complete the connection to Francis Avenue.

The bike path would meander slightly through the landscape buffer, providing users distance from the rail yard operations and limiting the impact of trail activity noise on the adjacent residential communities. This

new connection would provide largely protected bike and pedestrian trail access from the Old Town Historic District through the Railroad Historic District, from the San Luis Obispo Railroad Museum, past the rail yard at Project site, and back into the urban fabric of housing and light commercial use.

Roundhouse Protected Zone

The new segment of Class I bike trail presents the opportunity to facilitate public view of the historic site of the Southern Pacific Railroad roundhouse, where the structure's remnant foundation remains visible. Hosting the last steam locomotive in 1956, the roundhouse was demolished in 1959, with the train depot following in 1971, and finally, the turntable in 1994. The unique historic relevance of the roundhouse continues the rail history narrative set by the Railroad Museum to the north, and reinforces the area's designation as the Railroad Historic District.

The Project's program elements would be arranged to avoid significant impact to the roundhouse footing, preserving as much exposed surface for view as possible. The proposed Project would install a transparent perimeter fence along the southwest edge of the roundhouse, where bench seating and interpretive signage will be sited to create an informational node along the active transportation corridor.

Site Security

The site perimeter would be secured with an 8-foot transparent anti-climb fence. Motorized vehicular gates would be provided at all egress/ingress points. Video surveillance cameras would also be installed along the perimeter of the site.

Phasing

Funding is currently not available to construct the entire facility at once. Instead a phased construction approach is intended, constructing an initial portion of the facility which includes the most immediately needed elements, and adding the remaining components as the need arises and additional funding becomes available. The following sections identify the components that would be constructed under Phase 1 and later phases of the proposed project.

Phase 1

Phase 1 intends to meet or exceed the functionality of the existing layover facility and add layover capacity for at least one additional train. This initial phase would include landscaping and trail enhancements around the Phase 1 footprint as well as water quality improvements and underground utility services to serve the ultimate facility. Phase 1 would include the following project components:

- North portions of West Landscape Buffer, 30 feet with pedestrian/bike path, 20-foot minimum setback plus 10 feet
- East Landscape Buffer, green space enhancement wrapping the existing bike path north-to-south
- Upper Yard/Lower Yard site improvements including:
    - Civil topography, grading, drainage, stormwater utilities
    - North-to-south 20-foot access drive, yard paving and service roads
    - Improvements at "Roundhouse Protected Zone"

  - Yard perimeter fencing and gates at access points - one (1) main entry at Roundhouse Street (north end of Central Yard); three (3) emergency access points (north and south end of site, south end of Central Yard); fencing only around yard body
  - All railroad maintenance roads and mainline east / west perimeter fencing; yard paving and site access roads
  - Trackside shelters and services including waste / recycling enclosure
- Temporary portable buildings for essential work functions
- 1 Service & Inspection (S&I) Position, gage pit with canopy
- 2 storage tracks, including S&I track
- Yard / Exterior Area site improvements including partial build-out of parking and driveway

Later Phases

Later phases would include the remaining Master Plan components as dictated by operational needs and as allowed by available funding. Initially this would focus on all items identified as essential components of the ultimate facility, followed later by those features that would expand overall capacity of the facility, as well as enhance operations and efficiency, but which are not immediately mandatory. The following project components could be constructed on the project site based on operational needs and available funding:

- Remaining portions of West Landscape Buffer, 30 feet with pedestrian/bike path, 20-foot minimum setback plus 10 feet
- Yard/Exterior Area site improvements remaining from Phase 1 including parking, driveway, laydown and enclosed yard areas, emergency generator
- 1 wash track with Train Wash Building foundation and pit / infrastructure
- 1 south tail track and connection
- 3 locomotive storage tracks, including 1 extended-length storage track
- Facility Structures (core/shell, interior build-out, equipment installation)
  - Operations (administration)
  - Fleet Maintenance
  - Fleet Maintenance Shops
  - Parts Store Room
  - MOW Shops foundation/pad
  - Train Wash Building, structure/wash arch/canopy
  - Wheel Truing Building and Support Areas
  - Fueling structure and arch
- Wheel Truing Building trackwork and switch
- Retaining wall and grading to support wheel truing building and trackwork

2.3.3 Construction

As described above, funding is currently not available to construct the entire facility at once. Therefore, a phased construction approach is intended, constructing the Phase 1 project components first, and adding the remaining components as the need arises and additional funding becomes available. The following sections provide details regarding the project timeline and construction process.

Phase 1

Project construction for Phase 1 would begin as early as April 2024 and last for approximately 19 months. The work would begin with ground improvements to prepare the site for construction of buildings. Once the buildings are constructed the tracks would be installed. Construction may involve multiple crews working simultaneously and would include equipment such as track stabilizers, excavators, front-end loaders, rubber-tired dozers, cranes, haul trucks, and water trucks.

A summary of the construction activities associated with Phase 1 is provided below:

- Demolition and Rough Grading
- Utility Relocations
- West/East Landscape Buffer and Bike Path
- Access Drive, yard paving and service roads
- Fencing
- S&I Position, gage pit with canopy
- Storage track and 2 turnouts
- Exterior parking and driveway

Later Phases

Project construction for the later phases would be approximately 16 months in duration. Mobilization and demobilization time would add to the duration for later phases depending on how they end up being broken out, though breaking the remaining work into smaller phases would reduce the magnitude of impact for each smaller phase. A summary of the construction activities associated with later phases is provided below:

- West/East landscape buffer and bike path
- Exterior parking and driveway
- Track construction and 10 turnouts
- Operations building
- Fleet maintenance building
- Parts store room
- MOW shops foundation/pad
- Train wash building

- Wheel truing building
- Retaining wall
- Fueling structure

Material and equipment imports and construction personnel would access the Project study area via walking points from the nearest fence access or staging area. Most construction equipment would be brought to the project site at the beginning of the construction process during construction mobilization and would remain on-site throughout the duration of the construction activities for which they were needed

Construction activities would be scheduled during time frames that allow for exclusive track occupancy by construction crews to minimize effects on LOSSAN operations. To the greatest extent possible, construction activities would be scheduled during the daytime. No weekend work is anticipated.

3 Regulatory Framework

3.1 Noise

3.1.1 Federal Regulations and Guidelines

Several federal laws and guidelines are relevant to the assessment of ground transportation noise and vibration impacts and apply to the Project:

- The Noise Control Act of 1972 (42 United States Code Section 4910) was the first comprehensive statement of national noise policy. It declared that "it is the policy of the United States to promote an environment for all Americans free from noise that jeopardizes their health or welfare."
- The Federal Transit Administration (FTA) *Transit Noise and Vibration Impact Assessment Manual* (FTA 2018) provides the methodology and impact criteria applicable to conventional passenger rail and transit components associated with the Project.

FTA published a newly revised noise and vibration impact assessment manual in 2018. The impact criteria are based on the goal of maintaining a noise environment considered acceptable for land uses where noise may have an impact. The noise exposure is measured in terms of the day-night average sound level (L_{dn}) for residential land uses or in terms of the hourly equivalent sound level (L_{eq}) for other land uses.

FTA states that in cases where changes are proposed to an existing transit system, the cumulative noise criteria can be used (FTA 2018). In the case of this Project, the cumulative noise criteria are appropriate because the existing facility is being relocated and expanded withing the railroad right-of-way where LOSSAN trains operate.

In FTA's *Transit Noise and Vibration Impact Assessment Manual* (FTA 2018), noise impact criteria for the operation of rail facilities are based on the change in outdoor noise exposure using a sliding scale with three land use categories and three degrees of impact. The criteria were established to reflect a heightened community annoyance caused by late-night or early morning service, as well as communities' varying sensitivity to noise from projects during different ambient noise conditions.

For operational rail noise, FTA's three land use categories are as follows:

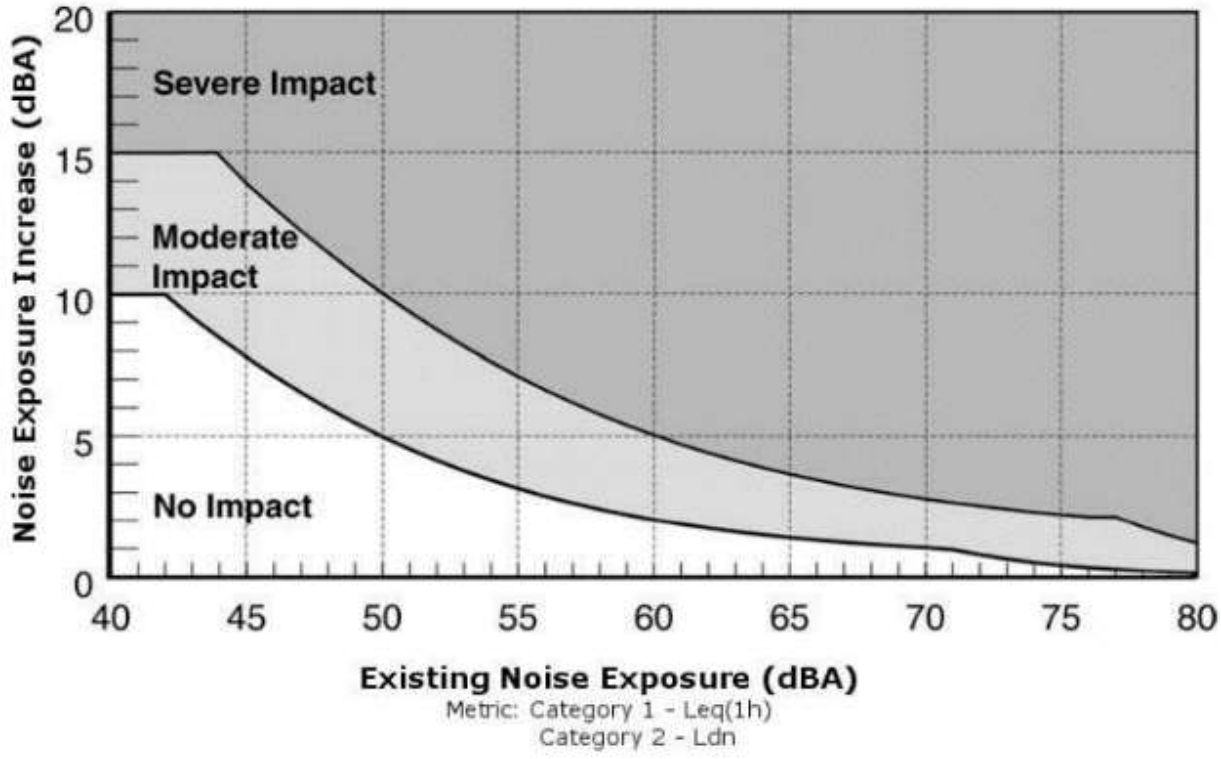
- **Noise Category 1** – Tracts of land where quiet is an essential element in their intended purpose, such as outdoor amphitheaters, concert pavilions, and national historic landmarks with significant outdoor use.
- **Noise Category 2** – Residences and buildings where people normally sleep, including homes, hospitals, and hotels.
- **Noise Category 3** – Institutional land uses (i.e., schools, places of worship, libraries) with use typically during the daytime and evening. Other uses in this category can include medical offices, conference rooms, recording studios, concert halls, cemeteries, monuments, museums, historical sites, parks, and recreational facilities.

The three categories are determined from general land use information about each receiver. No Category 1 receivers are located within 1 mile of the Project alignment, which is well beyond the typical FTA screening distance for noise or vibration impacts. Outdoor hourly L_{dn} applies to Category 2, whereas outdoor L_{eq} applies to Category 3.

Noise impacts on Category 2 and Category 3 land uses as a result of a project are assessed by comparing existing and future project-related outdoor noise levels. Figure 3-1 and Figure 3-2 illustrate the FTA noise impact criteria as they relate to each land use category. The criterion for each degree of impact is based on a sliding scale dependent on the existing noise exposure and the increase in noise exposure attributable to the project. Figure 3-1 and Figure 3-2 illustrate the cumulative noise impact criteria to be used on the Project. Based on FTA criteria, potential noise impacts fall into three types: no impact, moderate impact, and severe impact (FTA 2018). The impact categories are described further below:

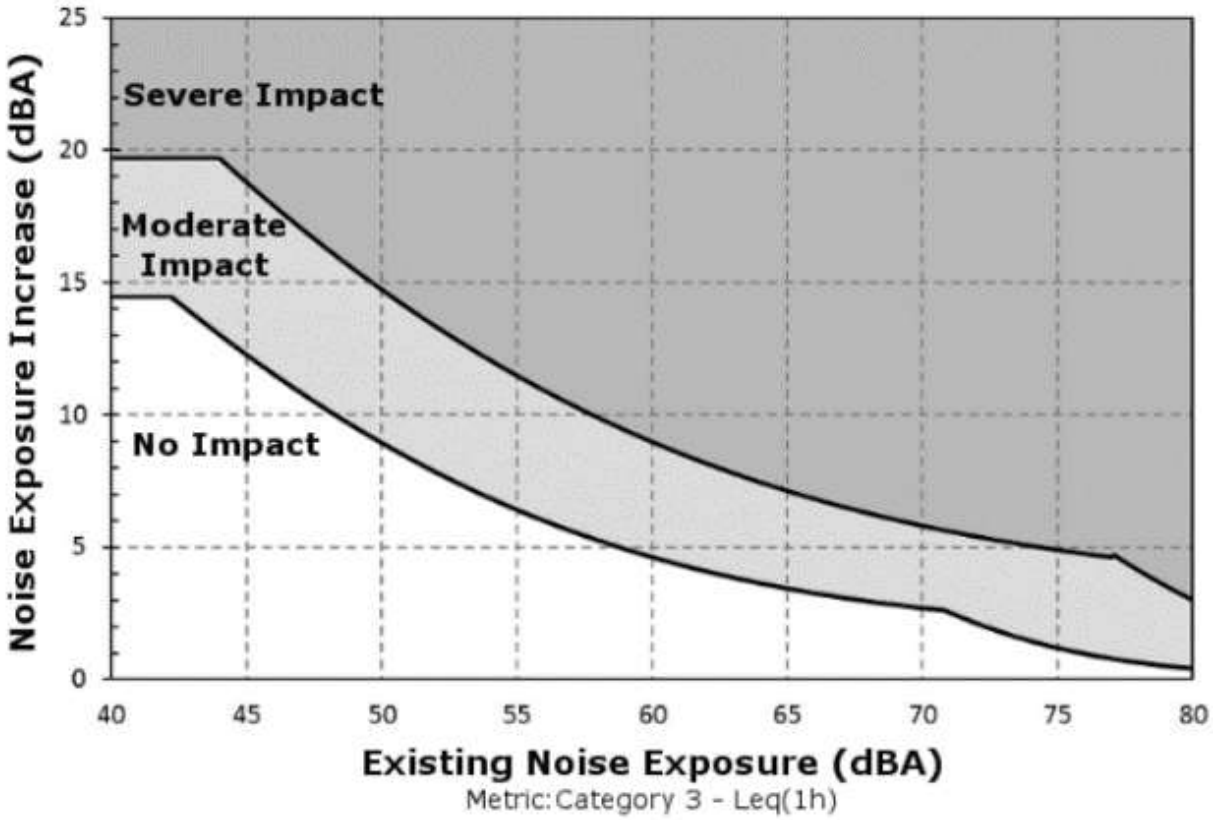
- **No impact** – A project on average would result in an insignificant increase in the number of instances where people are highly annoyed by new noise. This impact level would not require mitigation.
- **Moderate impact** – The change in cumulative noise is noticeable to most people but may not be enough to cause strong, adverse community reactions. The FTA manual indicates mitigation for this impact level should be considered but is not required.
- **Severe impact** – A significant percentage of people would be highly annoyed by the noise, possibly resulting in a strong, negative community reaction. The FTA manual indicates mitigation for this impact level is required.

Figure 3-1. Federal Transit Administration Cumulative Noise Levels Allowed by Criteria Category 2 Land Use



Source: FTA 2018

Figure 3-2. Federal Transit Administration Cumulative Noise Levels Allowed by Criteria Category 3 Land Use



Source: FTA 2018

The FTA manual contains tables listing suggested construction noise impact criteria depending upon the level of detail/understanding of the construction phase (FTA 2018). For the more detailed approach applicable to the Project, the FTA's guidelines for assessment of construction noise shown in Table 3-2 are suggested for use due to different noise levels for daytime and nighttime construction. Daytime is defined as 7:00 a.m. to 10:00 p.m., and nighttime is defined as 10:00 p.m. to 7:00 a.m.

Table 3-1. Prescriptive Federal Transit Administration Construction Noise Assessment Guidelines

Land Use	8-Hour L_{eq} (dBA)		30-Day Average L_{dn} (dBA)
	Day	Night	
Residential	80	70	75[a]
Commercial	85	85	80[b]
Industrial	90	90	85[b]

Source: FTA 2018

Notes:

[a] In urban areas with very high ambient noise levels (L_{dn} greater than 65 dB), L_{dn} from construction operations should not exceed existing ambient + 10 dB.

[b] 24-hour L_{eq}, not L_{dn}

dB=decibel; dBA=A-weighted decibel; L_{eq}=equivalent noise level; L_{dn}=day-night average sound level

3.1.2 State Regulations

At the state level, the California Noise Control Act was enacted in 1973 (Health and Safety Code Section 46010, et seq.). It allows the Department of Health Services' Office of Noise Control to offer assistance to local communities that are developing local noise control programs and work with the Office of Planning and Research to provide guidance for the preparation of the required noise elements in city and county general plans, pursuant to Government Code Section 65302(f).

The California Environmental Quality Act (CEQA; Public Resources Code, section 21000, et seq.) is a state statute passed in 1970. CEQA requires state and local agencies to identify the significant environmental impacts of their actions, including potential impacts from noise and vibration, and avoid or mitigate those impacts when feasible.

The State of California has established land use compatibility criteria that provide guidance on the compatibility of different types of land uses based upon the existing community noise level. These guidelines are often adopted by city and county agencies for land use planning purposes. The State of California has not adopted specific noise criteria that are applicable to rail projects; therefore, the noise impact assessment is based on the guidelines provided by FTA.

3.1.3 Local Regulations

The Project would be in the City of San Luis Obispo, which has regulations that pertain to construction noise; however, the City does not have authority to regulate noise from railroads. Specifically, the City controls construction noise via Chapter 9.2 of its Code of Ordinances (City of San Luis Obispo 2010). This ordinance would allow the Project to be constructed between the hours of 7:00 a.m. and 7:00 p.m. so long as it does not exceed 66 A-weighted decibels (dBA) hourly equivalent sound level (L_{eq}) at single-family residences and 65 dBA L_{eq} at multi-family residences. An exemption would be needed with the City if the Project is required to construct outside of this time period or if exceeding these thresholds is unavoidable. The City's Code does provide an exemption for federally or state mandated projects, of which the Project qualifies since it operates under the authority of the state. In lieu of applicable local regulations, the Project would have an impact if it exceeds the FTA guidelines (see Table 3-1).

3.2 Vibration

3.2.1 Federal Regulations

The evaluation of vibration-impact levels, stated as vibration decibels (VdB), is based on the land use category and the number of vibration events per day. The impact level also depends on the type of analysis being conducted (i.e., ground-borne vibration or ground-borne noise).

The FTA manual provides guidelines to assess human response to different levels of ground-borne noise and vibration, as shown in Table 3-2. There are no Category 1 land uses considered within screening distance (Section 4.3) of the Project. All of vibration-sensitive land uses in the Project study area are Category 2 land uses. Frequent events are defined as more than 70 vibration events per day, while occasional events are defined as between 30 and 70 vibration events per day. Infrequent events are defined as being fewer than 30 events per day.

For areas where there are vibration events, such as those along existing shared railroad corridors, FTA defines a corridor as being heavily used if there are more than 12 trains per day, moderately used if there are 5 to 12 trains per day, and infrequently used if there are less than 5 trains per day. The Project rail corridor would be classified as being infrequently used. For these conditions, an impact would occur if Project operational vibration levels were to exceed the thresholds provided in Table 3-2 with the addition of the Project. For areas that already exceed the FTA criteria the FTA has identified that a potential impact would occur if the Project-related vibration levels resulted in an increase of 3 VdB or more.

Ground-borne noise is normally not a consideration when trains are at grade (i.e., not underground or where there are basements or human activity in spaces underground). In these situations, the air-borne noise is the major consideration. Ground-borne noise generally becomes an important consideration for subways or other projects in which part of the alignment includes a tunnel.

FTA construction-related vibration guidelines call for an investigation of the potential for vibration-induced damage to fragile or extremely fragile buildings (FTA 2018). Damage to a building is possible (but not necessarily probable) if ground-vibration levels exceed the following criteria:

- Exceeds 0.20-inch-per-second peak particle velocity (PPV; approximately 100 VdB) for fragile buildings
- Exceeds 0.12-inch-per-second PPV (approximately 95 VdB) for extremely fragile buildings

No fragile or extremely fragile buildings are located within screening distance (Section 4.4) of the Project study area. Table 3-2 presents the ground-borne vibration and noise impact criteria.

Construction vibration is assessed based on the potential for damage and the likelihood of annoyance. FTA indicates engineered concrete and masonry structures have damage criteria of 0.3 PPV (inches per second). To assess the potential for construction-vibration annoyance, the same vibration thresholds as those identified in Table 3-2 for operational vibration are applied.

Table 3-2. Ground-borne Vibration and Noise Impact Criteria

Land Use Category	Ground-borne Vibration Impact Levels (VdB re 1 micro inch/second)			Ground-borne Noise Impact Levels (dB re 20 micropascals)		
	Frequent Events[a]	Occasional Events[b]	Infrequent Events[c]	Frequent Events[a]	Occasional Events[b]	Infrequent Events[c]
Category 1: Buildings where vibration would interfere with interior operations	65 VdB[c]	65 VdB[c]	65 VdB[c]	—[d]	—[d]	—[d]
Category 2: Residences and buildings where people normally sleep	72 VdB	75 VdB	80 VdB	35 dBA	38 dBA	43 dBA
Category 3: Institutional land uses with primarily daytime use	75 VdB	78 VdB	83 VdB	40 dBA	43 dBA	48 dBA

Source: FTA 2018

Notes:

[a] Frequent events is defined as more than 70 vibration events per day.

[b] Occasional events is defined as between 30 and 70 vibration events of the same source per day.

[c] Infrequent events is defined as fewer than 30 vibration events per day.

[d] This criterion limit is based on levels that are acceptable for most moderately sensitive equipment, such as optical microscopes. Vibration-sensitive manufacturing or research would require detailed evaluation to define the acceptable vibration levels. Ensuring lower vibration levels in a building often requires special design of the heating, ventilation, and air-conditioning systems and stiffened floors. Vibration-sensitive equipment is not sensitive to ground-borne noise.

dB=decibel; dBA=A-weighted decibel; VdB=vibration decibels

3.2.2 State Regulations

Ground-borne vibration criteria pursuant to CEQA are provided in Section 6.

3.2.3 Local Regulations

The City of San Luis Obispo does not identify vibration standards or thresholds in their municipal code or other ordinances.

4 Approach

This section describes the overall approach to preparing the noise and vibration analysis for construction and operation. The approach includes acoustic terminology description; vibration terminology description; and methods for assessing operational noise sources, operational vibration, construction noise, and construction vibration.

FTA*'s Transit Noise and Vibration Impact Assessment* (FTA 2018) was followed to evaluate the environmental impacts of the Project. Noise and vibration impacts were assessed using procedures followed by the FTA for regional/intercity rail improvements because FRA defers to FTA procedures for this type of evaluation.

4.1 Acoustic Terminology

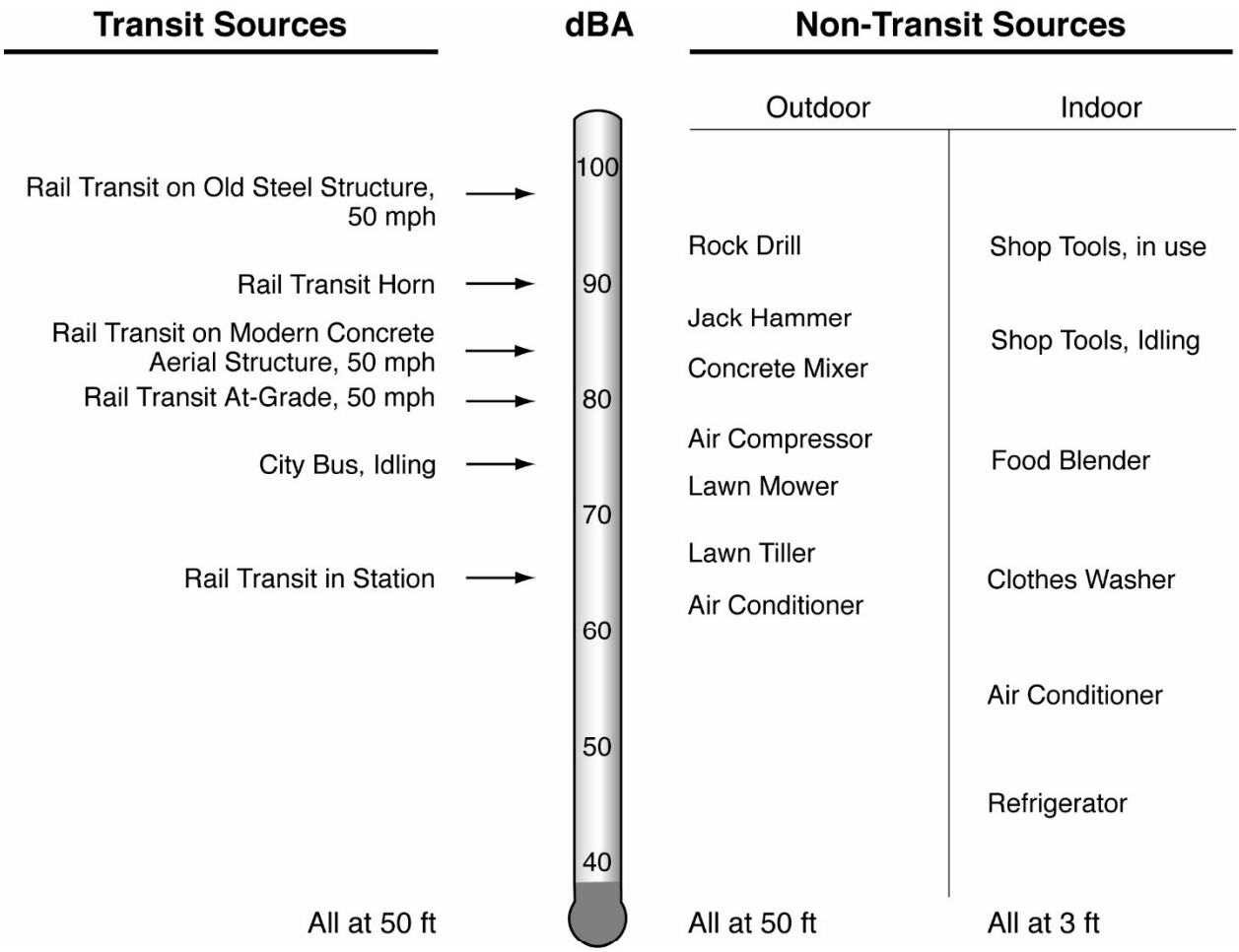
Noise levels are presented on a logarithmic scale to account for the large pressure response range of the human ear. This logarithmic scale is expressed in units of dB. A dB is defined as the ratio between a measured value and a reference value, usually corresponding to the lower threshold of human hearing. The lower threshold of human hearing is defined as 20 micropascals. Typically, a noise analysis examines 11 octave (or 33 1/3 octave) bands ranging from 16 hertz (low) to 16,000 hertz (high). This octave band encompasses the human audible frequency range. Because the human ear does not perceive every frequency with equal loudness, spectrally varying sounds are often adjusted with a weighting filter. The A-weighted filter is applied to compensate for the frequency response of the human auditory system, known as a dBA.

An inherent property of the logarithmic dB scale is that the sound pressure levels of two separate sources are not directly additive. For example, if a sound of 50 dBA is added to another sound of 50 dBA in the proximity, the result is a 3-dB increase, which is a total of 53 dBA and not an arithmetic doubling to 100 dBA. The human ear perceives changes in sound-pressure level relative to changes in loudness. Scientific research demonstrates the following general relationships between sound level and human perception for two sound levels with the same or very similar frequency characteristics:

- One dBA is the practical limit of accuracy for sound measurement systems and corresponds to an approximate 10 percent variation in the sound pressure level. A 1-dBA increase or decrease is a nonperceptible change in sound.
- A 3-dBA increase or decrease is a doubling (or halving) of acoustic pressure level, and it corresponds to the threshold of change in loudness perceptible in a laboratory environment. In practice, the average person is not able to distinguish a 3-dBA difference in environmental sound outdoors.
- A 5-dBA increase or decrease is described as a perceptible change in sound level and is a discernible change in an outdoor environment.
- A 10-dBA increase or decrease is a tenfold increase or decrease in acoustic pressure level but is perceived as a doubling or halving in loudness (e.g., the average person would judge a 10-dBA change in sound level to be twice or half as loud).

Figure 4-1 depicts the estimations of common noise sources and outdoor acoustic environments. It provides a comparison of relative loudness for each of these sources.

Figure 4-1. Relative Loudness



Source: FTA 2018

Noise levels can be measured, modeled, and presented in various formats. The noise metrics that were employed in this analysis have the following definitions:

- ***L_{eq}:*** Conventionally expressed in dBA, the L_{eq} is the energy-averaged, A-weighted sound level over a specified time period. It is defined as the steady, continuous sound level over a specified time, which has the same acoustic energy as the actual varying sound levels over the specified period. The daytime L_{eq} is the energy averaged sound level for the daytime period (7:00 a.m. to 10:00 p.m.), and the nighttime L_{eq} is the energy averaged sound level for the nighttime period (10:00 p.m. to 7:00 a.m.).
- ***L_{dn}:*** The L_{dn} is the average, hourly A-weighted L_{eq} for a 24-hour period, with a 10-dB penalty added to sound levels occurring during the nighttime hours (10:00 p.m. to 7:00 a.m.) to account for individuals' increased sensitivity to noise levels during nighttime hours.

- ***Community noise equivalent level:*** Community noise equivalent level is another average A-weighted L_{eq} sound level measured over a 24-hour period; however, this noise scale is adjusted to account for some individuals' increased sensitivity to noise levels during the evening and nighttime hours. A community noise equivalent level noise measurement is obtained after adding 5 dB to sound levels occurring during evening hours (7:00 p.m. to 10:00 p.m.) and 10 dB to noise levels occurring during nighttime hours (10:00 p.m. to 7:00 a.m.).

4.2 Vibration Terminology

As noted in the FTA's *Noise and Vibration Impact Assessment* (FTA 2018), both train operation and construction activities can be a source of ground-borne vibration. During the construction phase, activities such as driving piles and operating heavy equipment may cause ground-borne vibration. Due to the weight of train equipment, the operation of trains can also cause ground-borne vibration. Vibration is an oscillatory motion, which can be described in terms of displacement, velocity, or acceleration. Velocity or acceleration is typically used to describe vibration. The following two descriptors are frequently used when discussing quantification of vibration:

- ***PPV:*** the maximum instantaneous positive or negative peak of the vibration signal
- ***Root mean square (rms)***: the square root of the average of the squared amplitude of the vibration signal, which is typically calculated over a 1-second period
- ***VdB***: vibration decibels are used to compress the range of rms values

4.3 Methods for Assessing Operational Noise Sources

4.3.1 Rail Noise

The steps described in FTA's *Transit Noise and Vibration Impact Assessment Manual* (FTA 2018) were followed to evaluate the potential noise and vibration impacts of the Project. FTA methodology identifies a noise screening procedure, a general noise assessment, and a detailed noise assessment, which are outlined below.

- **Noise Screening Procedure** – Following the FTA noise screening procedure, the Project type was identified (e.g., rail yard and shops). The Project-to-receiver screening distance is provided in the manual for this Project. Adjustments to the generic screening distances are made to suit a particular project using the methodology in Section 5 of the FTA manual (FTA 2018). For the Project, the Project-to-receiver screening distance identified is associated with the yard and shop activities. FTA indicated that the potential for noise impacts beyond 650 feet is minimal (FTA 2018). Receivers outside of this distance do not require further noise analysis. Receivers within the screening distance are carried forward for either the general noise assessment or detailed noise assessment. In this case, the Project was evaluated using the detailed noise assessment methods.
- **Detailed Noise Assessment** – Following FTA's detailed noise assessment methodology, the noise impacts associated with the Project were quantified through an in-depth analysis. The methodologies outlined in Section 4.5 of the FTA manual (FTA 2018) were used to calculate the noise levels attributable to train operation on the rail alignment under the existing, future-no-project, and future-with-project scenarios (Project-related contribution). Receivers of

interest (i.e., noise-sensitive receptors) were selected using the guidance provided in Section 4.5 of the FTA manual.

The Project would be built in two phases as described in Section 2, Project Description. During the first phase, operational noise would be associated with idling trains and train movements into and out of the layover facility. The second phase would include new sound sources from the train wash and wheel truing facility. The noise modeling effort associated with the detailed noise assessment accounted for the construction fleet and duration to construct the Project, as well as the number of train movements anticipated to pass through the yard, idle, and use the train wash during daytime and nighttime hours throughout operation. For construction-related impacts, the anticipated construction equipment mix and phases were used to identify potential impacts. The following assumptions were made as part of the operational detailed noise assessment.

Phase 1 Assumptions

- The typical train speed in the yard is 10 miles per hour with the speed of trains through the wash 5 miles per hour.
- Future train movements and consists (e.g., the number of locomotives and cars per train movement) is one locomotive and seven passenger cars for the Pacific Surfliner Train.
- Locomotive horn use was not included in the assessment since there are no at-grade train crossings.
- The future noise exposure would be the combination of the existing noise exposure and the additional Project-related noise exposure.
    - Train movement volumes are projected to increase in the future, with a total of two trains accessing the CCLF daily. These train movements are incorporated into the noise modeling and the Project levels are logarithmically added to the existing levels, then the difference between the cumulative with Project conditions is compared with the existing levels to identify impact conditions.
- Locomotives would idle for up to ~~45~~50-minutes prior to departure or ~~25~~30-minutes after arriving.
- Source levels for the idling locomotives were based off of measurements conducted of the Pacific Surfliner locomotive using the existing layover facility.
- Special trackwork include an addition of 5 dB per the FTA Manual.

Later Phases Assumptions

- Includes all of the Phase 1 assumptions except there would be up to four trains accessing the CCLF rather than two.
- Locomotives would idle for up to 45-minutes prior to departure, 30-minutes after arriving during daytime hours (7:00 a.m. to 10:00 p.m.) or 25-minutes after arriving during nighttime hours (10:00 p.m. to 7:00 a.m.).
-
- Trains would access the storage tracks according to the following approach to reduce community noise levels.

  - The first train of each day accessing the CCLF would use the easternmost storage track and would not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses east of the storage facility.
  - The second train of each day accessing the CCLF would use the westernmost storage track (i.e., next to the service and inspection track) and would not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses west of the storage facility.
  - The third train each day accessing the CCLF will go through the wash and then access the storage tracks between the easternmost and westernmost storage tracks.
  - The fourth train each day accessing the CCLF will go through the wash and then layover on the service and inspection track.
- Wash facility is included with the portals assumed to have a sound level of 74 dBA Leq (Sound Transit 2015).
- The wash facility would operate only during daytime hours.
- Wheel truing machine is expected to not exceed 85 dBA Leq for a 4 hour period to keep from potentially harming workers hearing per Occupational Safety and Health Administration. Additionally, the wheel truing machine would be located in a building to provide additional attenuation.
  - The wheel truing facility would be used infrequently for around 4 hours per day and 5 days per month.

Appendix A provides the noise model input detail for the operational rail noise analysis.

4.3.2 Three-Dimensional Predictive Model

Operational sound levels can be assessed using the FTA spreadsheet models; however, efficiencies can be gained by implementing off-the-shelf acoustic modeling software that implements the calculation methods of the FTA spreadsheets. For this assessment, the three-dimensional off-the-shelf predictive model (i.e., SoundPLAN) was used to calculate rail noise levels implementing the FTA methods for regional/intercity rail. This modeling program conforms to the FTA standard for rail noise sources. The SoundPLAN model includes an array of data inputs, such as sound sources, topography, buildings, and ground characteristics, such as paved areas and vegetated areas. The following steps were taken to implement the FTA standard for rail noise sources in SoundPLAN:

- Each train configuration and the number of train movements on a given track location were entered into SoundPLAN.
- Each source term was applied to specific rail lines based on estimates of train volumes.
- Modeling included terrain contours to capture terrain changes.
- Buildings were modeled as three-dimensional shapes to capture attenuation impacts.
- Ground type is assumed to be hard ground (i.e., acoustically reflective).

Operational noise levels were compared with the relevant noise impact criteria identified in Section 3.1. Noise levels associated with special track work, such as crossovers, were also included in this assessment for sensitive receptors.

4.3.3 Wheel/Rail Noise

There are no tight radius curves in the Project study area; therefore, wheel squeal is not a factor requiring consideration in the analysis.

4.3.4 Traffic Noise

Based on anticipated low trip generation during construction, no modeling of vehicular traffic noise during construction was undertaken as part of this analysis.

4.4 Operational Vibration

The FTA procedures for a general operational vibration assessment (as outlined in Section 6 of the FTA manual) were used for this analysis (FTA 2018). The FTA assessment procedure requires the following data:

- **Number of daily vibration events** – The number of daily events was classified as infrequent because there would be less than 30 vibration events of the same kind per day.
- **Receiver land use designation (categories specified above)** – Category 2 (for the residences) and no Category 1 or 3 land uses are present.
- **Vibration source levels** – The source levels were derived from Figure 6-4 of the FTA manual using the curve for locomotive-powered passenger or freight.
- **Distance from source to receiver (building) footprints** – The distance between the source (i.e., rail centerline) and the receiver was measured using a geographic information system.
- **Train speed, suspension, wheel condition (worn or flat-spots), and track condition** – Train speed estimates would be the same for vibration as stated for noise and the train's wheels were assumed to be in good condition (i.e., no flat spots).
- **Soil characteristics of ground between the vibration source and receiver** – Soil propagation characteristics were assumed to be normal (rather than efficient).
- **Receiver construction/foundation type and description, including whether it is fragile or extremely fragile** – Using the generalized ground surface vibration curve, the root mean square velocity level data at the receiver distance of interest were adjusted based on the factors affecting the source, factors affecting the vibration path, and factors affecting the receiver. Structure types and associated adjustments were also obtained from the FTA manual.

The potential for damage to adjacent sensitive resources because of Project-related operational vibration was analyzed in addition to the modeled noise- and vibration-sensitive receivers. Following FTA methodology, the potential for vibration damage and annoyance was assessed at sensitive land uses.

4.5 Construction Noise

Noise from construction activity is generated by the broad array of powered, noise-producing mechanical equipment used in the construction process. Examples of equipment used in the construction effort include hand-held pneumatic tools to excavators, loaders, a variety of trucks, and tie and rail handling equipment. To assess potential noise impacts from construction, this noise analysis used the methodology in Section 7 of the FTA manual (FTA 2018).

The noise exposure at a receiver location was calculated from the dB addition of all operating construction equipment using the equations and methodology described in the FTA manual (FTA 2018). For example, the attenuation rate used as a point source was 6 dB per doubling of distance. The intervening ground was assumed to be hard-surfaced; therefore, any additional reduction from ground effects was negligible. Shielding effects from intervening structures were ignored.

Construction equipment used in the analysis included compressors, welding machines, mobile cranes, front end loaders, rollers, dozers, graders, and excavators. The range in noise levels typically generated by the equipment assumed for the analysis ranges from 67 dBA L_{eq} (e.g., compressor) to 92 dBA L_{eq} (e.g., dump truck) at a distance of 50 feet, based on source levels from the Federal Highway Administration Roadway Construction Noise Model, Version 2.0 (Table 4-1). The equation (Eq. 7-1) from the FTA manual (FTA 2018) is provided below:

$$L_{eq.equip} = L_{emission} + 10\log(Adj_{Usage}) - 20\log(\frac{D}{50}) - 10G\log(\frac{D}{50}) \qquad \textbf{Eq. 7-1}$$

where:

$L_{eq.equip}$ = $L_{eq(t)}$ at a receiver from the operation of a single piece of equipment over a specified time period, dBA
$L_{emission}$ = noise emission level of the particular piece of equipment at the reference distance of 50 ft, dBA
Adj_{Usage} = usage factor to account for the fraction of time that the equipment is in use over the specified time period
D = distance from the receiver to the piece of equipment, ft
G = a constant that accounts for topography and ground effects

Ground effects were ignored in the analysis with an assumption made that propagation of construction noise occurs over flat terrain without intervening buildings providing attenuation. This assumption was made to be conservative.

Table 4-1. Typical Construction Equipment Noise Levels

Equipment/Source	Load Factor (%)	dBA L_{max} at 50 Feet
Dump Truck	40	92
Compactor	20	82
Concrete Truck	20	88
Crane	16	76
Excavator	40	87
Sawcutting	40	76
Front end loader	40	81
Dozer	40	86
Skid steer loader	20	73
Water Truck	20	72
Backhoe	40	84
Flatbed Truck	40	74
Grader	40	78
Telehandler/Forklift	20	88
Compactor/Smooth Drum Roller	20	82
Paver	50	82
Welding Truck	40	72
Section Truck	40	74
Manlift	20	73
Other miscellaneous construction equipment	40	74

Source: Federal Highway Administration 2019
Notes:
dBA=A-weighted decibel; L_{max}=maximum sound level

4.6 Construction Vibration

To assess potential vibration impacts from construction, this analysis used the methodology contained in Section 7.2 of the FTA manual (FTA 2018). The potential for damage to structures from Project-related construction vibration was analyzed for the sensitive receivers discussed above. Vibration source levels for a variety of typical construction equipment types are outlined in Table 7-4 of the FTA manual (reproduced in this report as Table 4-2) in terms of PPV in inches per second at a

reference distance of 25 feet from the source and VdB at 25 feet (FTA 2018). For this analysis, the source of typical vibration levels for a vibratory roller (0.210 inch per second PPV) and a large bulldozer (0.089 inch per second PPV) was utilized. The equation (Equation 7-2 from the FTA Manual) used to calculate vibration levels is provided below.

$$PPV_{equip} = PPV_{ref} \times (\frac{25}{D})^{1.5} \qquad \textbf{Eq. 7-2}$$

where:

PPV_{equip} = the peak particle velocity of the equipment adjusted for distance, in/sec
PPV_{ref} = the source reference vibration level at 25 ft, in/sec
D = distance from the equipment to the receiver, ft

Table 4-2. Typical Construction Equipment Vibration Levels

Equipment/Source		PPV at 25 Feet (inch/second)	Approximate Vibration Velocity Level at 25 Feet[a]
Vibratory roller	—	0.210	94
Large bulldozer	—	0.089	87
Loaded Truck	—	0.076	86

Source: FTA 2018
Notes:
[a] Root mean square VdB reference 1 microinch per second
PPV=peak particle velocity; VdB=vibration decibels

5 Existing Conditions

Noise and vibration measurements were conducted to document existing conditions.

5.1 Noise Measurements

Noise measurements were conducted to identify existing sound levels throughout the analysis area and establish FTA impact thresholds. Table 5-1 provides the measured existing noise levels within the Project study area. Multiple residences are within the noise analysis study area (i.e., the screening distance of 650 feet). Due to the Project schedule, sound-level measurements occurred during COVID-19 pandemic conditions. To reduce the possibility of contracting or spreading the virus, measurements were completed from public ROWs that were representative of noise sensitive areas in the Project analysis area. Measurements at noise-sensitive land uses were taken on October 6 and 7, 2020. Appendix B provides the calibration sheets for the equipment used in the monitoring effort. Figure 5-1 is a map of the monitoring locations. The measured sound levels were assigned to each individual noise sensitive receptor analysis point and adjusted for distance from the dominant noise source such as the railroad corridor or major roadways. Attenuation effects from the presence of buildings were also included in the adjustments. These adjustments were completed following the procedures provided in the FTA manual.

Table 5-1. Existing Noise Levels

Site Identification	Location	Noise Levels (dBA)	
		L_{dn}	L_{eq} (peak hour)
ML-1	2220 Emily Street (apartment building)	52	56
ML-2	881 Francis Ave (single-family home)	48	56
ML-3	2125 Rachel Street (single-family home)	48	53
ML-4	1011 San Carlos Dr (single-family home)	52	62
ML-5	SLO Railroad Safety Trailhead at the southern end of Boulevard Del Campo	42	47

Notes:
dBA=A-weighted decibel; L_{dn}=day-night average sound level; L_{eq}=equivalent noise level; ROW=right-of-way

Figure 5-1. Noise and Vibration Measurement Locations

5.1.1 Monitoring Location – 1

Monitoring location 1 (ML-1) was located east of the southernmost building in the Roundhouse Place Apartments along the railroad right-of-way fence line, see Figure 5-1. The measurement was completed using Option 2 from the FTA Manual, which included deploying a noise monitor for at least 24-hours, and in this case, left out unattended. Monitoring began on October 6, 2020 and ended on October 7, 2020. A Brüel and Kjær 2270 meter was calibrated before and after the measurement to ensure that it operated within tolerances. The microphone was affixed to a tripod and positioned at a height of approximately 5 feet above the ground. Several observed sounds could be heard, including train wheels as they operate on the track, train bells, and roadway traffic noise. Secondary observed sound sources included periodic sounds of bird chirping. Figure 5-1 and Figure 5-2 are pictures of ML-1. The results of monitoring at the ML-1 were 52 dBA Ldn and 56 dBA Leq (peak daytime hour).

Figure 5-2. Monitoring Location 1 – Noise Meter Location

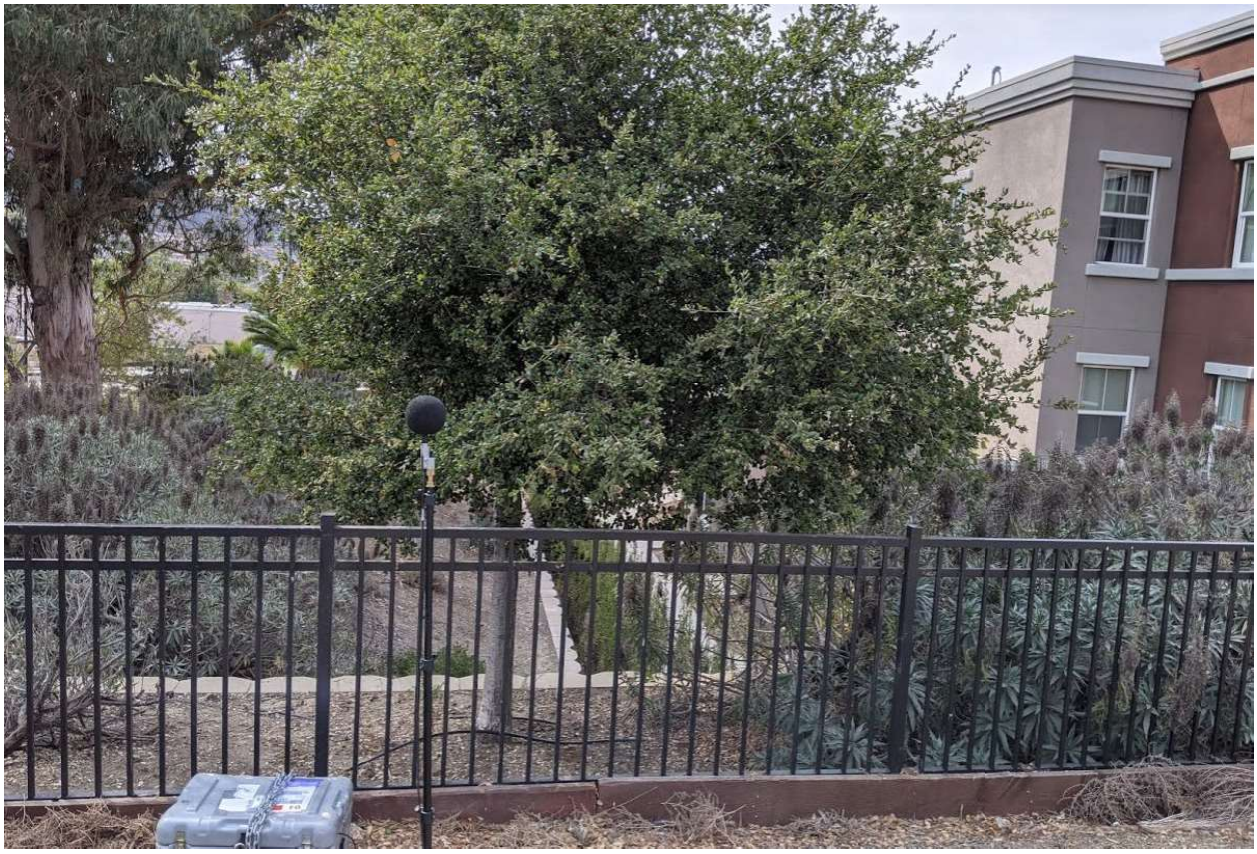


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Figure 5-3. Monitoring Location 1 – Noise Meter Location

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5.1.2 Monitoring Location – 2

Monitoring location 2 (ML-2) was completed at the end of Francis Avenue, near a residence at 881 Francis Avenue, at approximately the same distance from the tracks as the residence, see Figure 5-1. The measurement was completed using Option 3 which involves conducting three 1-hour measurements during peak hour (roadway traffic noise peak), midday (off-peak), and late night (12:00 a.m. to 4:00 a.m.) from the FTA Manual. Measurements were completed on October 6, 2020 and October 7, 2020. A Brüel and Kjær 2245 meter was calibrated before and after the measurement to ensure that it operated within tolerances. The sound-level meter was affixed to a tripod with the microphone positioned at a height of approximately 5 feet above the ground (Figure 5-3 and Figure 5-4). Several observed sounds could be heard, including rolling trains, train bells, and their wheels on the track. Secondary sources of noise included roadway traffic and occasional birds. The results of the measurement effort were 48 dBA Ldn and 56 dBA Leq (daytime peak).

Figure 5-4. Monitoring Location 2 – Noise Meter Location

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Figure 5-5. Monitoring Location 2 – Noise Meter Location

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5.1.3 Monitoring Location – 3

Monitoring location 3 (ML-3) was located northeast of the SLO Safety Trail and southwest of a home located 2125 Rachel Street along the trail right-of-way, see Figure 5-1. The measurement was completed using Option 2 from the FTA Manual, which included deploying a noise monitor for at least 24-hours, and in this case, left out unattended. Monitoring began on October 6, 2020 and ended on October 7, 2020. A Brüel and Kjær 2270 meter was calibrated before and after the measurement to ensure that it operated within tolerances. The microphone was affixed to a tripod and positioned at a height of approximately 5 feet above the ground. Several observed sounds could be heard, including train wheels as they operate on the track, train bells, local roadway traffic noise. Secondary observed sound sources included periodic sounds of bird chirping. Figure 5-6 and Figure 5-7 are pictures of ML-3. The results of the measurement effort were 48 dBA Ldn and 53 dBA Leq (daytime peak hour).

Figure 5-6. Monitoring Location 3 – Noise Meter Location

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Figure 5-7. Monitoring Location 3 – Noise Meter Location

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5.1.4 Monitoring Location – 4

Monitoring location 4 (ML-4) was completed at a residence near the intersection of Bushnell Street and San Carlos Drive, at approximately the same distance from the tracks as the residence, see Figure 5-1. The measurement was completed using Option 3 from the FTA Manual. Measurements were completed on October 6, 2020 and October 7, 2020. A Brüel and Kjær 2245 meter was calibrated before and after the measurement to ensure that it operated within tolerances. The sound-level meter was affixed to a tripod with the microphone positioned at a height of approximately 5 feet above the ground (Figure 5-8 and Figure 5-9). Several observed sounds could be heard, including rolling trains, train bells, and their wheels on the track. Secondary sources of noise included roadway traffic and occasional birds. Results of the measurement effort were 52 dBA Ldn and 62 dBA Leq (daytime peak hour).

Figure 5-8. Monitoring Location 4 – Noise Meter Location

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Figure 5-9. Monitoring Location 4 – Noise Meter Location

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5.1.5 Monitoring Location – 5

Monitoring location 5 (ML-5) was completed at the trail head at the end of Boulevard Del Campo at a distance roughly the same as the residences located across from the trail head, see Figure 5-1. The measurement was completed using Option 3 from the FTA Manual. Measurements were completed on October 6, 2020 and October 7, 2020. A Brüel and Kjær 2245 meter was calibrated before and after the measurement to ensure that it operated within tolerances. The sound-level meter was affixed to a tripod with the microphone positioned at a height of approximately 5 feet above the ground (Figure 5-10 and Figure 5-11). Several observed sounds could be heard, including rolling trains, train bells, and their wheels on the track. Secondary sources of noise included roadway traffic and occasional birds. Results of the measurement effort were 42 dBA Ldn and 47 dBA Leq (daytime peak hour).

Figure 5-10. Monitoring Location 5 – Noise Meter Location

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Figure 5-11. Monitoring Location 5 – Noise Meter Location

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5.2 Vibration Measurements

Vibration measurements were completed to document vibration levels from existing train pass-by events. Measurements were completed with Brüel and Kjær 2270 data loggers paired with seismic accelerometers. Appendix B includes monitoring equipment calibration sheets. The measurement data was used to confirm that the locomotive curve in the FTA manual was appropriate for use in the analysis. An array of vibration sensors was set up near the noise monitoring location ML-1 on October 6, 2020, at distances of 63 feet, 88 feet, 188 feet, and 263 feet from the existing track. On October 7, 2020, the vibration array was redeployed at ML-4 at distances of 25 feet, 50 feet, 175 feet, and 223 feet. Table 5-2 provides the vibration measurement results. When normalized to 50 miles per hour the monitored levels are generally 2 VdB lower than the passenger train diesel locomotive curves in the FTA manual. Therefore, use of the locomotive curve in the FTA manual is considered conservative for assessing vibration impacts.

Table 5-2. Existing Vibration Levels

Location	Train Pass-by Event	Speed (miles per hour)	Distance from Existing Track (feet)	Measured VdB
ML-1	Amtrak Surfliner	15	63	70
			88	64
			188	61
			263	57
ML-4	Amtrak Surfliner	15	25	73
			50	68
			175	66
			223	62

Notes:
VdB=Vibration decibels

6 California Environmental Quality Act Thresholds of Significance

For the purposes of this noise and vibration study, the Project would have a significant impact on noise and vibration if:

A. Project construction and operation would generate a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.

B. Project construction and operation would generate excessive groundborne vibration or groundborne noise levels.

C. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, the Project would expose people residing or working in the Project study area to excessive noise levels.

These thresholds of significance are considered in the noise and vibration impact assessment.

6.1 Issues Requiring No Further Consideration

Threshold C. The Project site is located approximately 1.60 miles north of the San Luis Obispo County Regional Airport. According to Figure 4-1: San Luis Obispo County Regional Airport Noise Contours of the San Luis Obispo County Regional Airport –Airport Land Use Plan, the Project site is not located within any airport noise impact contours (RS&H 2021). Therefore, the proposed Project would not expose residents or workers to excessive noise levels from airport or private air strip operations and no impact would occur. No further discussion is required.

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7 Noise- and Vibration-Sensitive Land Uses and Sensitive Receptors

The following discussion provides a description of the noise- and vibration-sensitive land uses where sensitive receptors (Category 2 and 3 land uses) in the Project study area occur. The receiver locations are used for predictions and either represent an individual sensitive receptor or a cluster of sensitive receptors, which is consistent with the FTA guidance and regulations. The noise analysis area includes those noise-sensitive areas within screening distance (1,000-feet unobstructed and 650-feet obstructed) of the Project. The 650-foot screening distance applies to the Project since existing first row buildings are present. Additionally, because vibration attenuates more quickly with distance, the vibration analysis area is substantially smaller; therefore, it includes only those vibration-sensitive land uses and structures within 200 feet of the Project.

Noise- and vibration-sensitive land uses include single-family and multi-family residential areas. No schools or other Category 3 (such as parks where passive use occurs) land uses are located within the analysis area.

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8 Environmental Impacts

8.1 Operational Noise

CRITERIA A	Generation of a substantial permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

8.1.1 Phase 1

The results of the rail noise impact assessment for Phase 1 are summarized in Table 8-1 and the locations are depicted on Figure 8-1. For the future Project conditions, the Project would introduce new sources of noise where there presently are none, specifically train movements on two tracks and idling locomotives. The new sources of noise would increase noise levels in the analysis area. As shown in Table 8-1, the Project is predicted to result in no severe impacts and moderate impacts at ~~35~~40 Category 2 land uses (residences) in the absence of mitigation.

Table 8-1. Project Operational Noise Conditions

Impact Type	Number of Category 2 Land Use Impacts
Severe	0
Moderate	~~35~~40*
No impact	*28~~8~~4*

*Note: * See Table 8-2 for the noise calculation results at moderately impacted receptors.*

Moderate impacts would occur throughout the neighborhood north of the proposed layover facility in part because of idling trains. The moderate impacts are considered significant in the absence of mitigation. Moderately impacted receptor noise levels are provided in Table 8-2. Section 9 identifies mitigation measures that would minimize and/or avoid these impacts. Detailed noise calculation results at all receptors are provided in Appendix C.

Table 8-2. Phase 1 Operational Noise Impacts

Receptor	Land Use Category	Units	Existing L_{dn}/L_{eq}	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R43~~R43~~	2~~2~~	1~~1~~	47.5~~47.5~~	6.3~~6.3~~	11.9~~11.9~~	54.8~~54.3~~	55.5~~55.1~~	8.0~~7.6~~	Moderate~~Moderate~~
R44~~R44~~	2~~2~~	1~~1~~	47.5~~47.5~~	6.3~~6.3~~	11.9~~11.9~~	55~~54.5~~	55.7~~55.3~~	8.2~~7.8~~	Moderate~~Moderate~~
R51~~R51~~	2~~2~~	1~~1~~	47.0~~47.0~~	6.6~~6.6~~	12.3~~12.3~~	56.3~~55.5~~	56.8~~56.1~~	9.8~~9.1~~	Moderate~~Moderate~~
R52~~R52~~	2~~2~~	1~~1~~	46.9~~46.9~~	6.6~~6.6~~	12.3~~12.3~~	57.5~~56.4~~	57.9~~56.9~~	11.0~~10.0~~	Moderate~~Moderate~~
R53~~R53~~	2~~2~~	1~~1~~	46.8~~46.8~~	6.7~~6.7~~	12.4~~12.4~~	58.1~~56.9~~	58.4~~57.3~~	11.6~~10.5~~	Moderate~~Moderate~~
R54~~R54~~	2~~2~~	1~~1~~	46.6~~46.6~~	6.8~~6.8~~	12.6~~12.6~~	57.7~~56.7~~	58.0~~57.1~~	11.4~~10.5~~	Moderate~~Moderate~~
R55~~R55~~	2~~2~~	1~~1~~	46.5~~46.5~~	6.9~~6.9~~	12.7~~12.7~~	58.8~~57.8~~	59.0~~58.1~~	12.5~~11.6~~	Moderate~~Moderate~~
R56~~R56~~	2~~2~~	1~~1~~	46.3~~46.3~~	7.0~~7.0~~	12.8~~12.8~~	58.3~~57.3~~	58.6~~57.6~~	12.3~~11.3~~	Moderate~~Moderate~~
R57~~R57~~	2~~2~~	1~~1~~	46.2~~46.2~~	7.0~~7.0~~	12.9~~12.9~~	58.6~~57.5~~	58.8~~57.8~~	12.6~~11.6~~	Moderate~~Moderate~~
R61~~R65~~	2~~2~~	1~~1~~	45.7~~45.7~~	7.3~~7.3~~	13.3~~13.3~~	52.8~~54.7~~	53.6~~55.2~~	7.9~~9.5~~	Moderate~~Moderate~~
R62~~R107~~	2~~2~~	1~~1~~	45.8~~51.2~~	7.3~~4.5~~	13.2~~9.3~~	52.4~~54.7~~	53.3~~56.3~~	7.5~~5.1~~	Moderate~~Moderate~~
R65~~R176~~	2~~2~~	1~~21~~	45.7~~52.2~~	7.3~~4.1~~	13.3~~8.6~~	55.9~~57.1~~	56.3~~58.3~~	10.6~~6.1~~	Moderate~~Moderate~~
R80~~R198~~	2~~2~~	1~~1~~	43.9~~46.2~~	8.5~~7.0~~	14.8~~12.9~~	52.8~~56.4~~	53.3~~56.8~~	9.4~~10.6~~	Moderate~~Moderate~~
R107~~R200~~	2~~2~~	1~~1~~	51.2~~46.2~~	4.5~~7.0~~	9.3~~12.9~~	55.5~~57.4~~	56.9~~57.7~~	5.7~~11.5~~	Moderate~~Moderate~~
R108	2	1	51.2	4.5	9.3	54.1	55.9	4.7	Moderate
R110	2	1	50.8	4.6	9.5	54.9	56.3	5.5	Moderate
R176	2	21	52.2	4.1	8.6	58.2	59.2	7.0	Moderate
R198	2	1	46.2	7.0	12.9	57.8	58.1	11.9	Moderate
R200	2	1	46.2	7.0	12.90	58.6	58.8	12.6	Moderate

Table 8-2. Phase 1 Operational Noise Impacts

Receptor	Land Use Category	Units	Existing L_{dn}/L_{eq}	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R201~~R201~~	2~~2~~	1~~1~~	46.2~~46.2~~	7.0~~7.0~~	12.9~~12.9~~	58.2~~57.2~~	58.5~~57.5~~	12.3~~11.3~~	Moderate~~Moderate~~
TOTAL	--	**~~35~~40**	--	--	--	--	--	--	--

8.1.2 Later Phases

The results of the rail noise impact assessment for the Later Phases condition are summarized in Table 8-3 and the locations are depicted on Figure 8-2. For the future Project conditions, the Project would introduce new sources of noise where there presently are none, specifically train movements, idling locomotives, the train wash and wheel truing facility. The wheel truing facility and the train wash would not be present in Phase 1, nor would the building that house these components of the CCLF. The new sources of noise would increase noise levels in the analysis area. As shown in Table 8-3, the Project is predicted to result in no severe impacts and moderate impacts at ~~44~~55 Category 2 land uses (residences) in the absence of mitigation.

Table 8-3. Later Phases - Project Operational Noise Conditions

Impact Type	Number of Category 2 Land Use Impacts
Severe	0
Moderate	~~44~~55*
No impact	2~~79~~68

*Note: * See* Table 8-4 *for the noise calculation results at moderately impacted receptors.*

The moderate impacts are predicted at single-family residences north of the Project and at a multi-family apartment building to the south. Moderate impacts would also occur throughout the neighborhood north of the proposed maintenance facility. The moderate impacts are considered significant in the absence of mitigation. Moderately impacted receptor noise levels are provided in Table 8-4. Section 9 identifies mitigation measures that would minimize and/or avoid these impacts. Detailed noise calculation results at all receptors are provided in Appendix C.

Table 8-4. Later Phases Operational Noise Impacts

Receptor	Land Use Category	Units	Existing L_{dn}/L_{eq}	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R18~~R18~~	2~~2~~	1~~1~~	49.9~~49.9~~	5.0~~5.0~~	10.1~~10.1~~	54.6~~54.6~~	55.9~~55.9~~	6.0~~6.0~~	Moderate~~Moderate~~
R28~~R29~~	2~~2~~	1~~1~~	48.0~~47.9~~	6.0~~6.1~~	11.5~~11.6~~	53.1~~53.6~~	54.3~~54.6~~	6.3~~6.7~~	Moderate~~Moderate~~
R29~~R43~~	2~~2~~	1~~1~~	47.9~~47.5~~	6.1~~6.3~~	11.6~~11.9~~	54.2~~56.9~~	55.2~~57.3~~	7.3~~9.8~~	Moderate~~Moderate~~
R36~~R44~~	2~~2~~	1~~1~~	47.1~~47.5~~	6.5~~6.3~~	12.2~~11.9~~	53.2~~57.1~~	54.2~~57.5~~	7.1~~10.0~~	Moderate~~Moderate~~
R41~~R51~~	2~~2~~	1~~1~~	45.8~~47.0~~	7.3~~6.6~~	13.2~~12.3~~	52.3~~57.4~~	53.2~~57.7~~	7.4~~10.7~~	Moderate~~Moderate~~
R43~~R52~~	2~~2~~	1~~1~~	47.5~~46.9~~	6.3~~6.6~~	11.9~~12.3~~	57.5~~57.7~~	57.9~~58.0~~	10.4~~11.1~~	Moderate~~Moderate~~
R44~~R53~~	2~~2~~	1~~1~~	47.5~~46.8~~	6.3~~6.7~~	11.9~~12.4~~	57.8~~57.5~~	58.2~~57.8~~	10.7~~11.0~~	Moderate~~Moderate~~
R51~~R54~~	2~~2~~	1~~1~~	47.0~~46.6~~	6.6~~6.8~~	12.3~~12.6~~	58.4~~57.4~~	58.7~~57.7~~	11.7~~11.1~~	Moderate~~Moderate~~
R52~~R55~~	2~~2~~	1~~1~~	46.9~~46.5~~	6.6~~6.9~~	12.3~~12.7~~	58.8~~57.5~~	59.1~~57.8~~	12.2~~11.3~~	Moderate~~Moderate~~
R53~~R56~~	2~~2~~	1~~1~~	46.8~~46.3~~	6.7~~7.0~~	12.4~~12.8~~	58.7~~57.1~~	59.0~~57.5~~	12.2~~11.2~~	Moderate~~Moderate~~
R54~~R57~~	2~~2~~	1~~1~~	46.6~~46.2~~	6.8~~7.0~~	12.6~~12.9~~	58.6~~57.2~~	58.9~~57.5~~	12.3~~11.3~~	Moderate~~Moderate~~
R55~~R65~~	2~~2~~	1~~1~~	46.5~~45.7~~	6.9~~7.3~~	12.7~~13.3~~	58.8~~53.4~~	59.1~~54.1~~	12.6~~8.4~~	Moderate~~Moderate~~
R56~~R170~~	2~~2~~	1~~8~~	46.3~~49.0~~	7.0~~5.5~~	12.8~~10.7~~	58.5~~55.5~~	58.8~~56.4~~	12.5~~7.4~~	Moderate~~Moderate~~
R57~~R176~~	2~~2~~	1~~21~~	46.2~~52.2~~	7.0~~4.1~~	12.9~~8.6~~	58.7~~58.5~~	58.9~~59.4~~	12.7~~7.2~~	Moderate~~Moderate~~
R61~~R198~~	2~~2~~	1~~1~~	45.7~~46.2~~	7.3~~7.0~~	13.3~~12.9~~	52.4~~54.4~~	53.2~~55.0~~	7.5~~8.8~~	Moderate~~Moderate~~
R62~~R200~~	2~~2~~	1~~1~~	45.8~~46.2~~	7.3~~7.0~~	13.2~~12.9~~	53.0~~55.2~~	53.7~~55.7~~	7.9~~9.5~~	Moderate~~Moderate~~
R65~~R201~~	2~~2~~	1~~1~~	45.7~~46.2~~	7.3~~7.0~~	13.3~~12.9~~	55.3~~55.4~~	55.7~~55.9~~	10.0~~9.7~~	Moderate~~Moderate~~
R68	2	1	45.1	7.7	13.8	52.7	53.4	8.3	Moderate
R80	2	1	43.9	8.5	14.8	52.6	53.1	9.2	Moderate

Table 8-4. Later Phases Operational Noise Impacts

Receptor	Land Use Category	Units	Existing L_{dn}/L_{eq}	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R107	2	1	51.2	4.5	9.3	54.0	55.8	4.6	Moderate
R110	2	1	50.8	4.6	9.5	53.7	55.5	4.7	Moderate
R125	2	1	41.5	10.0	15.0	51.2	51.6	10.1	Moderate
R126	2	1	41.9	10.0	15.0	51.9	52.3	10.4	Moderate
R170	2	8	49.0	5.5	10.7	55.6	56.5	7.5	Moderate
R176	2	21	52.2	4.1	8.6	59.9	60.5	8.3	Moderate
R198	2	1	46.2	7.0	12.9	56.7	57.1	10.9	Moderate
R200	2	1	46.2	7.0	12.9	57.6	57.9	11.7	Moderate
R201	2	1	46.2	7.0	12.9	57.0	57.4	11.2	Moderate
TOTAL	--	**4455**	--	--	--	--	--	--	--

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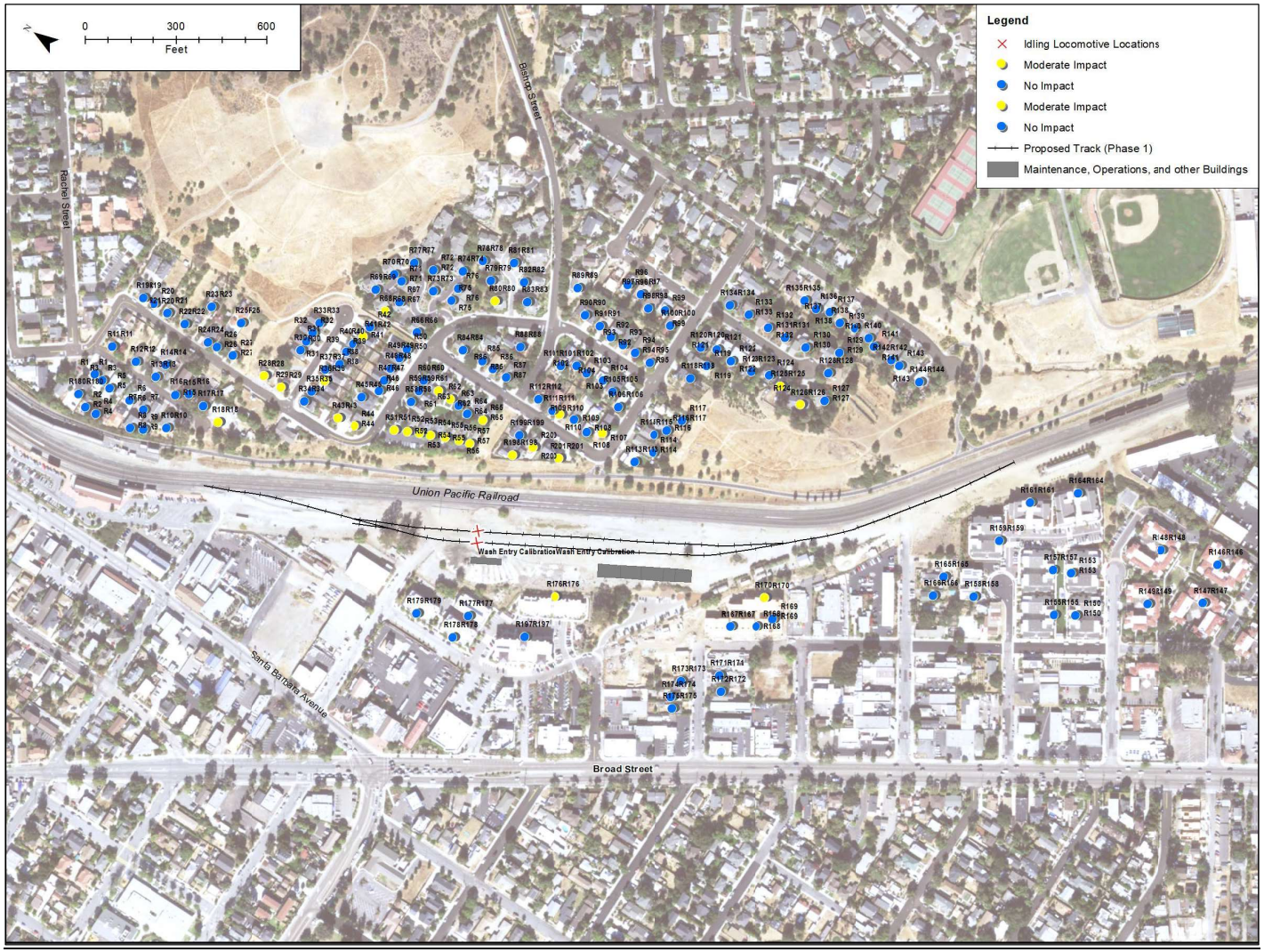
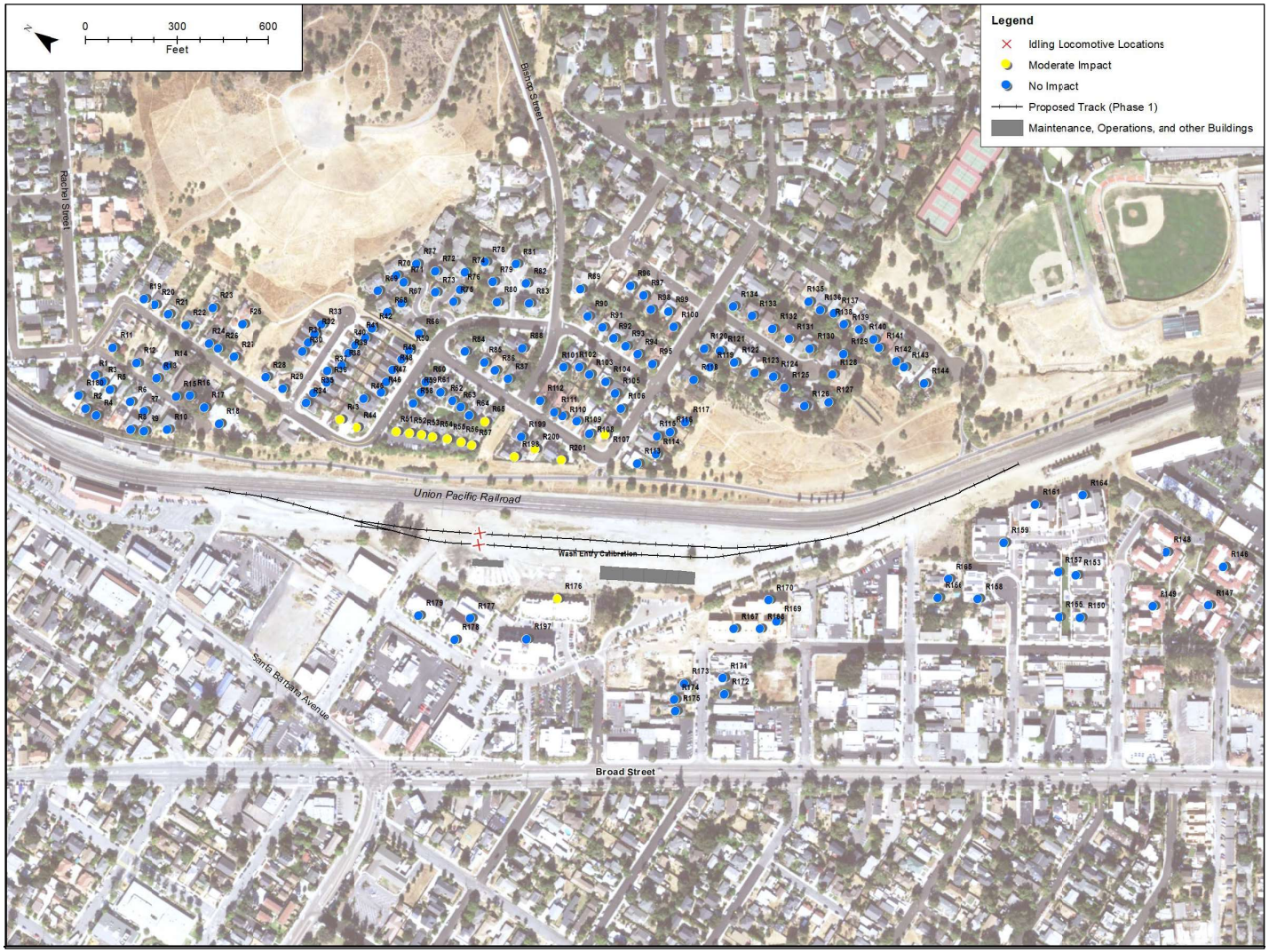
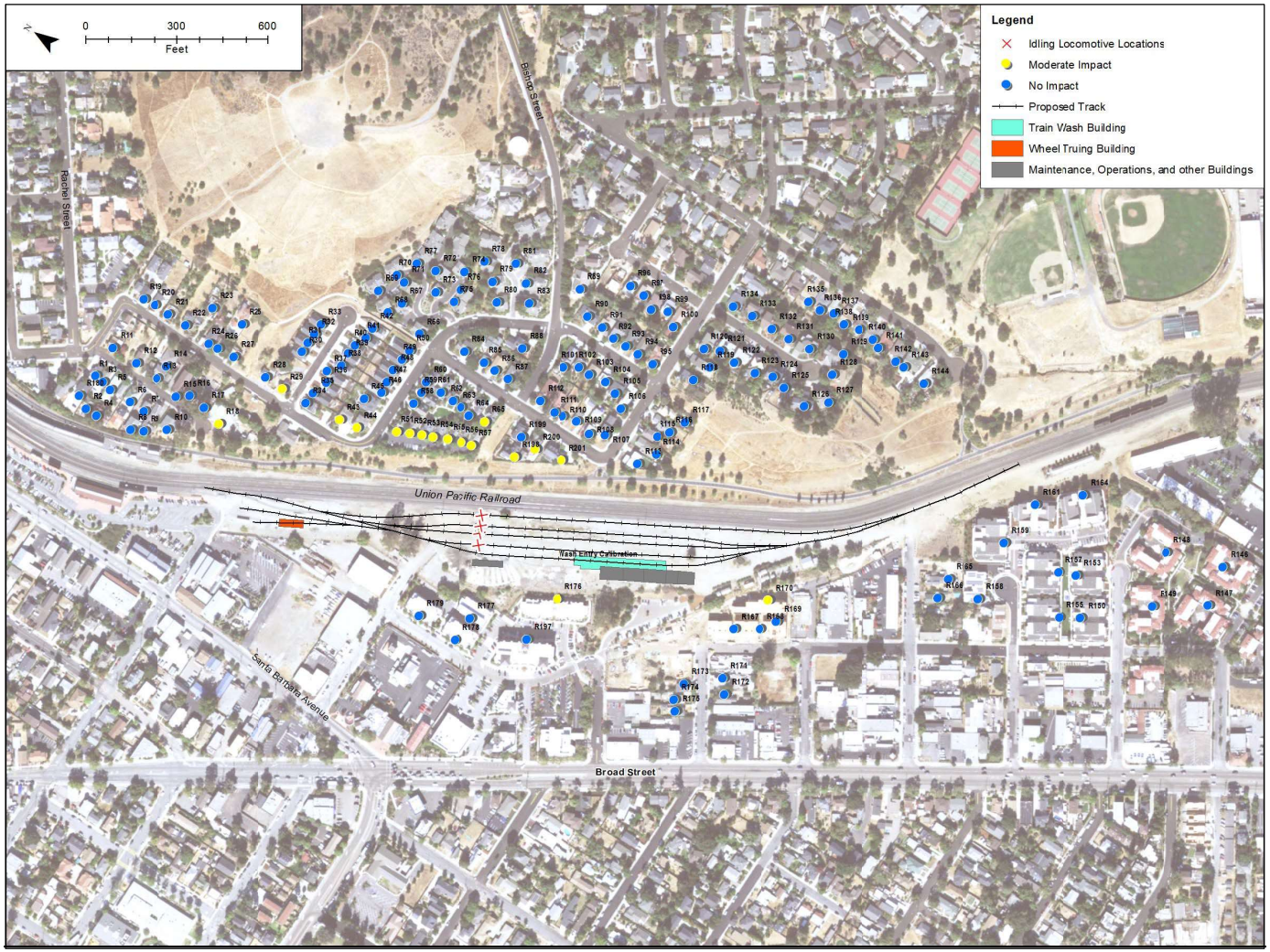
Figure 8-1. Noise- and Vibration-Sensitive Land Uses, Community Noise and Vibration Monitoring Locations, and Phase 1 Operational Noise Impacts

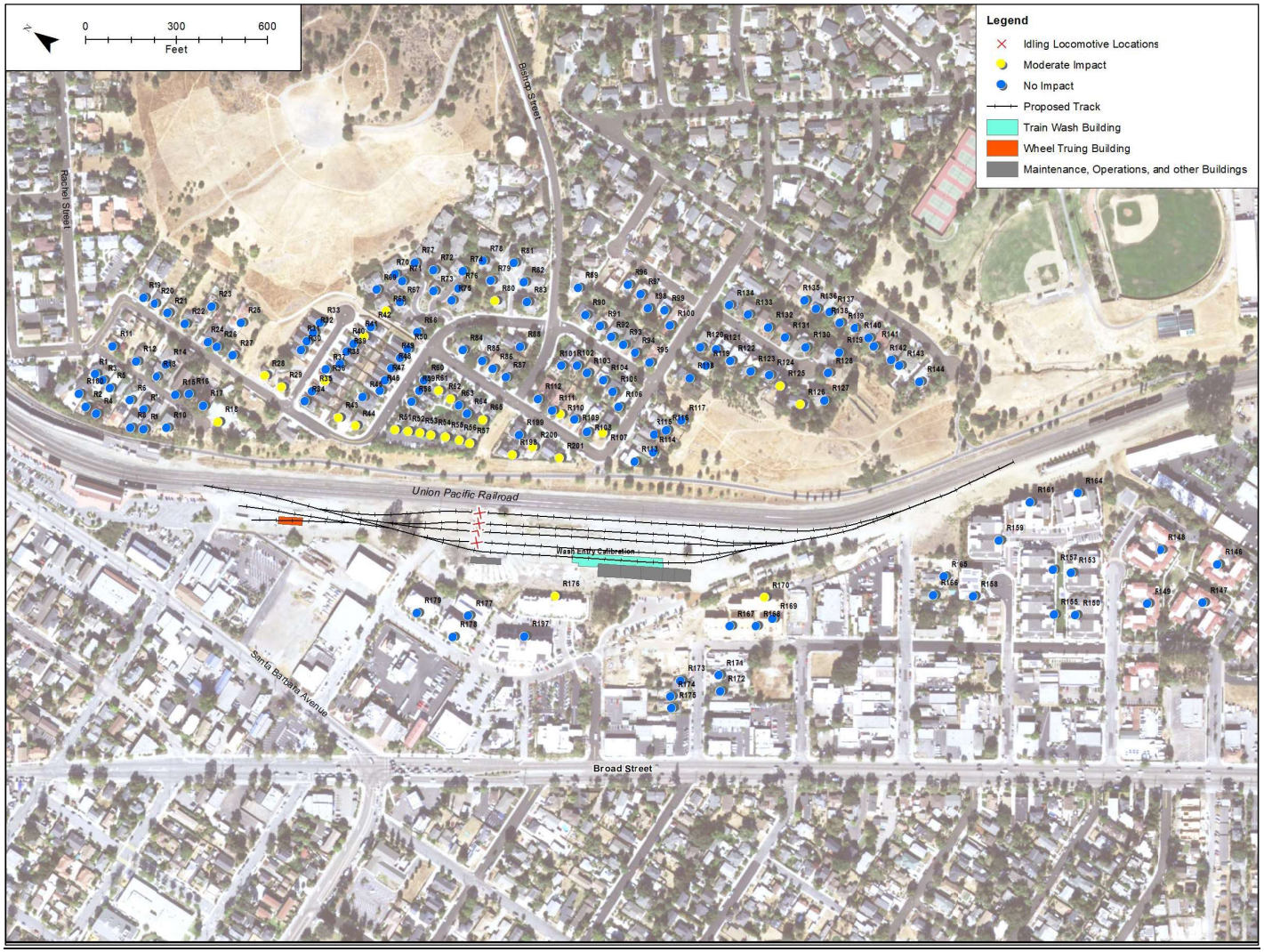

0
300
600
Feet
Legend
Idling Locomotive Locations
Moderate Impact
No Impact
Moderate Impact
No Impact
Proposed Track (Phase 1)
Maintenance, Operations, and other Buildings
Rachel Street
Blanca Street
Union Pacific Railroad
Wash Entry Calibration
Wash Entry Calibration
Santa Barbara Avenue
Broad Street



Note: Receptor 176 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 21 residential units that would be moderately impacted in the multi-family residential complex.

Figure 8-2. Noise- and Vibration-Sensitive Land Uses, Community Noise and Vibration Monitoring Locations, and Later Phases Operational Noise Impacts


0
300
600
Feet
Legend
Idling Locomotive Locations
Moderate Impact
No Impact
Proposed Track
Train Wash Building
Wheel Truing Building
Maintenance, Operations, and other Buildings
Rachel Street
Bishop Street
Union Pacific Railroad
Wash Entry Calibration
Santa Barbara Avenue
Broad Street



Note: Receptor 176 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 21 residential units that would be moderately impacted in the multi-family residential complex. Receptor 170 is a multi-family residential complex. Although only one yellow dot representing a moderate impact is shown in this graphic, this dot is intended to represent 8 residential units that would be moderately impacted in the multi-family residential complex.

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8.2 Operational Vibration

CRITERION B	Exposure of persons to, or generation of, excessive ground-borne vibration or ground-borne noise levels during operations?

Vibration levels were predicted for operation of the Project. The Project corridor would be characterized as one that is infrequently used, per FTA. Project vibration levels are evaluated against the FTA criteria for infrequently used railroad lines (80 VdB). The analysis evaluated the Later Phases conditions because this has the highest potential for vibration impacts since trains would operate in closest proximity to sensitive structures.

Under the Later Phases operational scenario, no vibration impacts are predicted from the Project based on the vibration. Table 8-5 provides the predicted vibration levels for the sensitive areas with the highest predicted levels based on the proposed track configuration for the Project. As shown in Table 8-5, Project vibration would not exceed FTA's criteria.

Ground-borne noise levels are assumed to be 35 dB lower than ground-borne vibration levels analyzed per the FTA Manual for the Project. Applying this adjustment results in a maximum ground-borne noise level of 33 dBA, a level that is lower than the FTA impact criteria of 43 dBA. This demonstrates that there would be no ground-borne noise impacts from the Project.

Table 8-5. Operational Ground-borne Vibration and Noise Results

Receptor	FTA Category	Impact Threshold	Distance (feet)	Speed (mph)	VdB Base Curve	Speed Adjustment	Special Trackwork Adjustment	Building Adjustment	VdB Adjusted	Impact
R113	2	80	204	10	71	-14	0	-2	55	No Impact
R114	2	80	230	10	70	-14	0	-2	54	No Impact
R198	2	80	192	10	72	-14	0	-2	56	No Impact
R200	2	80	204	10	71	-14	0	-2	55	No Impact
R201	2	80	194	10	72	-14	0	-2	56	No Impact
R159	2	80	197	10	72	-14	0	-2	56	No Impact
R160	2	80	133	10	76	-14	5	-2	65	No Impact
R161	2	80	130	10	76	-14	0	-2	60	No Impact
R162	2	80	149	10	75	-14	0	-2	59	No Impact
R163	2	80	204	10	71	-14	0	-2	55	No Impact
R169	2	80	237	10	70	-14	0	-2	54	No Impact
R170	2	80	164	10	74	-14	5	-2	63	No Impact
R179	2	80	189	10	72	-14	5	-2	61	No Impact
R167	2	80	190	10	72	-14	0	-2	56	No Impact
R168	2	80	213	10	71	-14	0	-2	55	No Impact
R176	2	80	144	10	75	-14	0	-2	59	No Impact
R177	2	80	167	10	73	-14	5	-2	62	No Impact
R178	2	80	235	10	70	-14	0	-2	54	No Impact

8.3 Construction Noise

CRITERIA C	Generation of a substantial temporary increase in ambient noise levels in the vicinity of the Project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Construction noise levels were predicted using each piece of equipment planned for each phase and subphase of construction. The maximum equipment noise levels (L_{max}) at 50 feet, obtained from the Federal Highway Administration's Roadway Construction Noise Model 2.0, were used in the predictions.

Project construction would be conducted during daytime hours. As stipulated in the City's code, LOSSAN and the Project are exempted from the City's code since it is a Project by a state-run agency. In the absence of numerical limits at the local level applicable to the Project, a construction noise impact would occur if construction noise exceeds the FTA guideline of 80 dBA L_{eq}. The 10 receptors with the highest predicted construction noise levels are provided in Table 8-6. The range of predicted construction noise levels are provided in Table 8-7. Exceedances of the FTA daytime guideline would occur at 3 receptors and would be significant absent mitigation. Construction noise mitigation is described in Section 9.2. Figure 8-3 is a map that shows where the construction noise impacts would be located.

Table 8-6. Construction Noise Results

Receptor	Distance to Construction (feet)	FTA Daytime Guideline (dBA Leq)	Highest Construction Noise Level (dBA Leq) any Phase	Impact (Yes/No)
R113	204	80	79	No
R159	197	80	79	No
R161	130	80	83	Yes
R163	204	80	79	No
R167	190	80	79	No
R170	164	80	81	Yes
R176	144	80	82	Yes
R177	167	80	80	No
R179	189	80	79	No
R198	192	80	79	No

Notes:
FTA=Federal Transit Administration; VdB=vibration decibels, PPV=peak particle velocity in inches per second

Figure 8-3. Noise- and Vibration-Sensitive Land Uses, Community Noise and Vibration Monitoring Locations, and Construction Noise Impacts Phase 1 or Later Phases

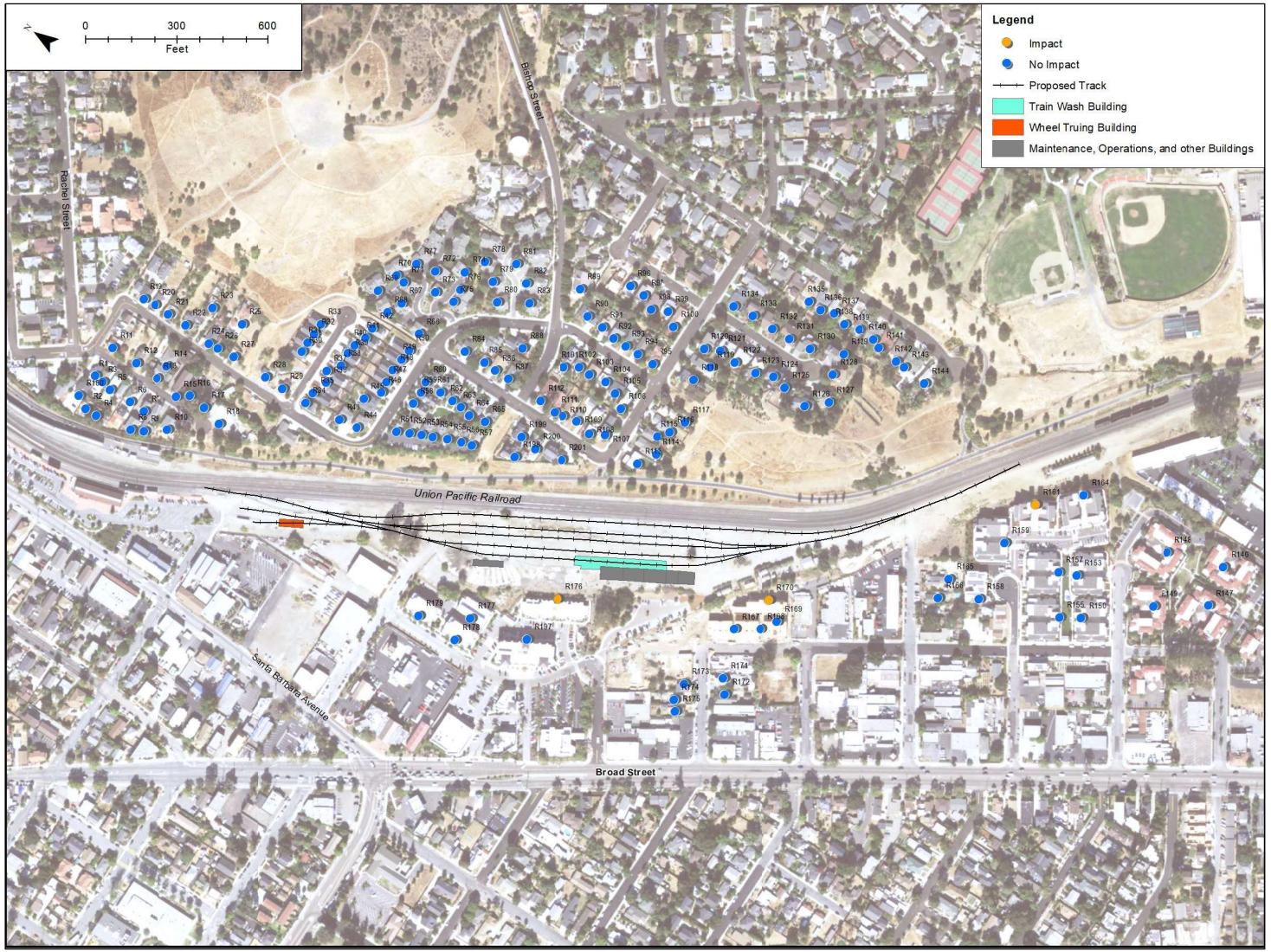

Table 8-7. Construction Noise Summary

Phase	Equipment	dBA Lmax at 50ft	Composite dBA Leq at 50ft	FTA Daytime Guideline Exceedances	Range of Sound Levels	Potential Impact Type
Phase 1						
Phase 1a Demolition and Rough Grading	Rubber Tire Front Loaders (972K or 988)	81	80	none	54 - 77	none
	Backhoe	84	80			
	CAT Scrapper	78	75			
	Water Truck	72	65			
	Dump Truck	73	72			
	Skid Steer Loader	73	66			
	Motor Grader (CAT 140)	78	75			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	76			
Phase 1b Utility Relocations	Backhoe with Concrete Breaker	84	83	Daytime	59 - 81	none
	Sawcutting	76	75			
	Dump Truck	73	72			
	Rubber Tire Front Loaders (972K or 988)	81	80			
	Concrete Truck	88	87			
	Flatbed Material Delivery Trucks	74	77			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	78			
Phase 1c West/East Landscape Buffer and Bike Path	Concrete Truck	88	84	none	55 - 77	none
	Motor Grader (CAT 140)	78	75			
	Compactor/Smooth Drum Roller	82	75			
	Skid Steer Loader	73	66			
	Dump Truck	73	69			
	Flatbed Material Delivery Truck	74	75			
	Water Truck	72	65			

Table 8-7. Construction Noise Summary

Phase	Equipment	dBA Lmax at 50ft	Composite dBA Leq at 50ft	FTA Daytime Guideline Exceedances	Range of Sound Levels	Potential Impact Type
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	76			
Phase 1d	Concrete Truck	88	87	none	57 - 79	none
	Motor Grader (CAT 140)	78	75			
	Compactor/Smooth Drum Roller	82	75			
Access drive, yard paving and service roads	Skid Steer Loader	73	66			
	Dump Truck	73	69			
	Water Truck	72	65			
	Other Construction Equipment	74	76			
Phase 1e	Backhoe	84	80	none	51 - 74	none
	Flatbed Material Delivery Truck	74	76			
Fencing	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			
Phase 1f	Rubber Tire Front Loaders (972K or 988)	81	77	Daytime	60 - 83	none
	Backhoe	84	80			
	Concrete Truck	88	90			
	Crane	76	68			
S&I Position, gage pit with Canopy	Manlift	73	66			
	Telehandler/Forklift	88	81			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			
Phase 1g	Tamper	73	66	none	55 - 77	none
	Regulator	82	78			
Storage Track Approx 2,750 TF and 2 Turnouts	Rubber Tire Front Loaders (972K or 988)	81	80			
	Backhoe	84	80			
	Welding Truck	72	68			

Table 8-7. Construction Noise Summary

Phase	Equipment	dBA Lmax at 50ft	Composite dBA Leq at 50ft	FTA Daytime Guideline Exceedances	Range of Sound Levels	Potential Impact Type
	Section Truck	74	70			
	Ballast Delivery Truck (aka dump truck)	73	69			
	Flatbed Material Delivery Truck	74	75			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	76			
Phase 1h Exterior Parking and Driveway	Concrete Truck	88	84	none	56 - 79	none
	Motor Grader (CAT 140)	78	75			
	Compactor/Smooth Drum Roller	82	75			
	Skid Steer Loader	73	66			
	Asphalt Dump Truck	73	72			
	Asphalt Paver	82	79			
	Smooth Drum/Vibratory Roller	80	76			
	Dump Truck	73	74			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	76			
Later Phases						
Phase a West/East Landscape Buffer and Bike Path	Concrete Truck	88	84	none	55 - 77	none
	Motor Grader (CAT 140)	78	75			
	Compactor/Smooth Drum Roller	82	75			
	Skid Steer Loader	73	66			
	Dump Truck	73	69			
	Flatbed Material Delivery Truck	74	75			
	Water Truck	72	65			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	76			
Phase b	Concrete Truck	88	84	none	56 - 78	none
	Motor Grader (CAT 140)	78	75			

Table 8-7. Construction Noise Summary

Phase	Equipment	dBA Lmax at 50ft	Composite dBA Leq at 50ft	FTA Daytime Guideline Exceedances	Range of Sound Levels	Potential Impact Type
Exterior Parking and Driveway	Compactor/Smooth Drum Roller	82	75			
	Skid Steer Loader	73	66			
	Asphalt Dump Truck	73	72			
	Asphalt Paver	82	79			
	Smooth Drum/Vibratory Roller	80	73			
	Dump Truck	73	74			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	76			
Phase c Track Construction Approx 5,500 TF and 10 Turnout	Tamper	73	69	none	56 - 78	none
	Regulator	82	78			
	Rubber Tire Front Loaders (972K or 988)	81	82			
	Backhoe	84	80			
	Welding Truck	72	68			
	Section Truck	74	70			
	Ballast Delivery Truck (aka dump truck)	73	69			
	Flatbed Material Delivery Truck	74	78			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	76			
Phase d Operations Building	Rubber Tire Front Loaders (972K or 988)	81	77	none	55 - 78	none
	Backhoe	84	80			
	Concrete Truck	88	81			
	Crane	76	68			
	Manlift	73	66			
	Telehandler/Forklift	88	81			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			

Table 8-7. Construction Noise Summary

Phase	Equipment	dBA Lmax at 50ft	Composite dBA Leq at 50ft	FTA Daytime Guideline Exceedances	Range of Sound Levels	Potential Impact Type
Phase e	Rubber Tire Front Loaders (972K or 988)	81	77	none	55 - 78	none
	Backhoe	84	80			
	Concrete Truck	88	81			
Fleet Maintenance Building	Crane	76	68			
	Manlift	73	66			
	Telehandler	88	81			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			
Phase f	Rubber Tire Front Loaders (972K or 988)	81	77	none	54 - 76	none
	Backhoe	84	80			
Parts Store Room	Concrete Truck	88	81			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			
Phase g	Rubber Tire Front Loaders (972K or 988)	81	77	none	54 - 76	none
	Backhoe	84	80			
	Concrete Truck	88	81			
MOW Shops Foundation/Pad	Crane	76	68			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			
Phase h	Rubber Tire Front Loaders (972K or 988)	81	77	none	54 - 76	none
	Backhoe	84	80			
	Concrete Truck	88	81			
Train Wash Building	Crane	76	68			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			
Phase i	Rubber Tire Front Loaders (972K or 988)	81	77	none	55 - 78	none

Table 8-7. Construction Noise Summary

Phase	Equipment	dBA Lmax at 50ft	Composite dBA Leq at 50ft	FTA Daytime Guideline Exceedances	Range of Sound Levels	Potential Impact Type
Wheel Truing Building	Backhoe	84	80			
	Concrete Truck	88	81			
	Crane	76	68			
	Manlift	73	66			
	Telehandler	88	81			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			
Phase j Retaining Wall	Rubber Tire Front Loaders (972K or 988)	81	77	none	57 - 79	none
	Dump Trucks	73	72			
	Flatbed Material Delivery Truck	74	73			
	Concrete Truck	88	87			
	Skid Steer Loader	73	66			
	Water Truck	72	65			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	76			
Phase k Fueling Structure	Rubber Tire Front Loaders (972K or 988)	81	77	none	54 - 76	none
	Backhoe	84	80			
	Concrete Truck	88	81			
	Crane	76	71			
	Other Miscellaneous Construction Equipment and Labor (i.e. work trucks)	74	73			

8.4 Construction Vibration

CRITERION D	Exposure of persons to, or generation of, excessive ground-borne vibration or ground-borne noise levels during construction?

Vibration levels were analyzed at sensitive-receptor locations within the screening distances of the Project. To be conservative, the vibration-damage analysis assumes the most vibration-sensitive structures are FTA Category III structures, which are nonengineered timber and masonry buildings (Table 3-2). For vibration annoyance, the land use category most sensitive to construction vibration includes places where people typically sleep, such as residences.

Construction of the Project includes activities that have the potential to cause construction vibration impacts. These activities include the use of vibratory rollers and bulldozers to place track ballast and lay down railroad ties and tracks. Out of the two main pieces of equipment, vibratory rollers produce the highest levels of vibration; therefore, Category III structures located within 25 feet of vibratory roller activities would be the most susceptible to vibration damage impacts. However, based on the existing setback between these Category III structure locations and the proposed Project, the highest vibration levels are predicted at 0.018 PPV at the nearest receptor to construction. This level is below the damage impact criteria; therefore, no significant damage impact is predicted from the Project.

Vibration annoyance predictions were also calculated at each receptor and assessed against the threshold for Category 2 uses of 80 VdB because construction vibration would not be present in any location for extended periods of time. Construction vibration annoyances can be anticipated at sensitive receptors located within approximately 73 feet of the proposed construction. The closest sensitive receptor is located 130-feet from construction; therefore, no significant impacts are predicted. Table 8-8 provides results of the construction vibration analysis at all receptors analyzed.

Table 8-8. Construction Vibration Results

Receptor	FTA Category	Distance (feet)	Roller PPV	Roller VdB	Dozer PPV	Dozer VdB	Loaded Truck PPV	Loaded Truck VdB	Damage Threshold PPV	Annoyance Threshold VdB	Roller Damage Impact	Roller Annoyance Impact	Dozer Damage Impact	Dozer Annoyance Impact	Loaded Truck Damage Impact	Loaded Truck Annoyance Impact
R113	2	204	0.009	67	0.004	60	0.003	59	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R114	2	230	0.008	65	0.003	58	0.003	57	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R198	2	192	0.010	67	0.004	60	0.004	59	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R200	2	204	0.009	67	0.004	60	0.003	59	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R201	2	194	0.010	67	0.004	60	0.004	59	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R159	2	197	0.009	67	0.004	60	0.003	59	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R160	2	133	0.017	72	0.007	65	0.006	64	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R161	2	130	0.018	73	0.007	66	0.006	65	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R162	2	149	0.015	71	0.006	64	0.005	63	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R163	2	204	0.009	67	0.004	60	0.003	59	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R169	2	237	0.007	65	0.003	58	0.003	57	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R170	2	164	0.013	70	0.005	63	0.005	62	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R179	2	189	0.010	68	0.004	61	0.004	60	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R167	2	190	0.010	68	0.004	61	0.004	60	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R168	2	213	0.008	66	0.004	59	0.003	58	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R176	2	144	0.015	71	0.006	64	0.005	63	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R177	2	167	0.012	69	0.005	62	0.004	61	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
R178	2	235	0.007	65	0.003	58	0.003	57	0.2	80	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact

Notes:
FTA=Federal Transit Administration; VdB=vibration decibels, PPV=peak particle velocity in inches per second

9 Mitigation

9.1 Operational Noise Mitigation

Moderate impacts are predicted under Phase 1 and Later Phases operation of the Project. FTA's guidance requires that mitigation be strongly considered for severe impacts and considered for moderate impacts.

LOSSAN does not have a formal noise mitigation policy; however, their goal is to substantially reduce noise levels at severe impacts and implement noise mitigation at moderate impacts where feasible and reasonable. The following are considered by LOSSAN when determining whether noise mitigation for moderate impacts is feasible and reasonable for implementation in a project:

- **The number of noise-sensitive receptors impacted –** Clusters of impacts in a given location increase the likelihood that noise mitigation would be considered feasible and cost reasonable on a per receptor basis. LOSSAN follows the California Department of Transportation noise policy for identifying if mitigation is feasible and cost reasonable (California Department of Transportation 2020).
- **Effectiveness of a mitigation measure -** Mitigation is feasible if it achieves a 5 dB reduction at impacted receptors
    - A receptor is considered benefitted if a 5 dB reduction is achieved by a mitigation measure at a receptor whether it is impacted or not.
- **Implementation costs –** Mitigation is cost reasonable if the noise mitigation measure on a per receptor basis is less than the amount allotted for mitigation for each receptor.
- **The predicted increase over existing noise levels –** Increases in noise levels of 5 dB and greater are generally noticeable to average human hearing and 10-dB increases are perceived as a doubling in noise. Changes of 3 dB or less are generally not perceptible to average human hearing; therefore, for mitigation to be considered, an increase of at least 3 dB is required.
- **Community opinions on the mitigation measure –** If more than 50 percent of the benefitted receptors vote to implement a feasible mitigation measure, it is considered reasonable for an area that shares a given mitigation measure. For example, if a noise wall is under consideration for a series of impacted receptors in a neighborhood, more than 50 percent of the benefitted receptors behind the sound wall would need to approve of the mitigation measure for it to be implemented. Voting typically occurs during final design.

Implementation of the following mitigation measures would reduce the potentially significant impacts as a result of Project operation to a level less than significant.

NV-1 **Operational Restrictions.** LOSSAN is committed to developing the facility operational plan with the following approaches to ensure community noise is reduced:

- Under the Phase 1 operations ~~C~~connect to ground power within ~~15~~30-minutes of arrival at the facility to reduce noise from idling locomotives.
- Under the Phase 1 operations ~~D~~disconnect from ground power no sooner than ~~15~~50-minutes prior to reduce noise from idling locomotives.
- Under the Later Phases operations connect to ground power within 30-minutes of daytime (7:00 a.m. to 10:00 p.m.) arrivals and within 25-minutes of nighttime (10:00 p.m. to 7:00 a.m.) arrivals at the facility to reduce noise from idling locomotives.
- Under the Phase 1 operations disconnect from ground power no sooner than 50-minutes prior to reduce noise from idling locomotives.
- Under the Later Phases operations disconnect from ground power no sooner than 45-minutes prior to reduce noise from idling locomotives.
- ~~—~~
- Under the ~~the later phases~~Later Phases of the project trains will access storage tracks using the following approach: The first train of each day accessing the CCLF would use the easternmost storage track and would not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses east of the storage facility.
    - The second train of each day accessing the CCLF will use the westernmost storage track (i.e., next to the service and inspection track) and will not use the train wash. Having the train stored on this track acts as a noise barrier reducing sound levels at sensitive land uses west of the storage facility.
    - The third train each day accessing the CCLF will go through the wash and then access the storage tracks between the easternmost and westernmost storage tracks.
    - The fourth train each day accessing the CCLF will go through the wash and then layover on the service and inspection track. In this way it will act as a barrier blocking noise from other train movements and noise sources reducing sound levels at sensitive land uses east of the storage facility.

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9.2 Construction Noise Mitigation

General Project construction noise and vibration would exceed the FTA's construction guidelines at receptors nearest to the construction efforts. The Project would implement the following mitigation to reduce construction-related noise levels:

NV-2 **Employ noise- and vibration-reducing measures during construction.** The construction contractor will employ measures to minimize and reduce construction noise. Noise reduction measures that will be implemented include, but are not limited to, the following:

- Place site equipment on the construction site as far away from noise sensitive sites as possible.
- Combine noisy operations to have them occur in the same time period.
    - The total noise level produced would not be significantly greater than the level produced if the operations were performed separately.
- Nighttime construction will not be allowed.
- Use specially quieted equipment, such as quieted and enclosed air compressors and properly working mufflers on all engines.
- Select quieter demolition methods, where feasible.

NV-3 **Prepare a community notification plan for Project construction.** To proactively address community concerns related to construction noise, prior to construction, the LOSSAN Rail Corridor Agency and/or the construction contractor will prepare and maintain a community notification plan. Components of the plan will include initial information packets prepared and mailed to all residences within a 500-foot radius of Project construction. Updates to the plan will be prepared as necessary to indicate changes to the construction schedule or other processes. The LOSSAN Rail Corridor Agency will identify a Project liaison to be available to respond to questions from the community or other interested groups.

9.3 Impacts after Mitigation

9.3.1 Operational Noise

Mitigation is strongly recommended for severe impacts and considered for the moderate operational noise impacts, per FTA. Operational adjustments at the facility would reduce noise levels at remaining moderate impacts. For these reasons, after mitigation, these impacts would be less than significant. No long-term significant impacts would result with the proposed mitigation.

9.3.2 Construction

With implementation of the construction noise mitigation measures, including restricting the loudest activities to daytime periods, noise levels would be maintained below the FTA guideline. By

implementing the noise reduction measures and compliance monitoring, no residual significant impact would remain.

10 References

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Appendix A. Federal Transit Administration Acoustic Modeling Input Data

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Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713421.180	3906478.587	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	714213.752	3904656.125	71.85	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713328.338	3906194.066	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713332.187	3906192.003	-	-	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713302.215	3906110.787	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713280.138	3905879.985	78.85	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713301.897	3905775.090	77.79	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713372.444	3906247.341	-	-	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713332.187	3906192.003	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713328.338	3906194.066	-	-	-	-	-	-

North entry/exit to CCMF (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	3	1	16	177	yes	57.3	54.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713300.327	3905777.883	77.74	5.0	-	-	-	-

Track 1 (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	1	16	177	yes	54.3	51.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713345.921	3905670.924	74.90	5.0	-	-	-	-

Noise emissions of railway traffic

South entrance/exit CCMF			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
	0			3	1	16	177	yes	57.3	54.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night			
0+000	713676.518	3905186.934	79.65	-	-	-	-	-			

to Track 2, 3, 4 & 5 (special track)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
	0			3	1	16	177	yes	57.3	54.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night			
0+000	713345.921	3905670.924	74.90	5.0	-	-	-	-			

to Track 2 & 3 (special track)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
	0			2	1	16	177	yes	54.3	51.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night			
0+000	713357.774	3905636.894	74.02	5.0	-	-	-	-			

Track 3			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
	0			2	1	16	177	yes	54.3	51.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night			
0+000	713372.273	3905607.948	73.76	5.0	-	-	-	-			

Noise emissions of railway traffic

Tracks 2, 3, 4 & 5			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]		Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night
0+000	713584.787	3905263.937	75.70	-		-		-		-	-

Track 2			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
			0	2	1	16	177	yes	54.3	51.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]		Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night
0+000	713372.273	3905607.948	73.76	5.0		-		-		-	-

Track 5 (train wash) & Track 4 (special track)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
			0	2	1	16	177	yes	54.3	51.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]		Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night
0+000	713357.774	3905636.894	74.02	5.0		-		-		-	-

To Track 4 & 5 (wash) (special track)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
			0	2	1	16	177	yes	54.3	51.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]		Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night
0+000	713370.663	3905600.190	73.51	5.0		-		-		-	-

Noise emissions of railway traffic

Track 4 (service & inspection) (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	1	16	177	yes	54.3	51.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713380.929	3905571.826	73.64	5.0	-	-	-	-

Track 4 & 5 (wash) (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713556.401	3905292.511	75.56	5.0	-	-	-	-

Track 5 (Train Wash Track) (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713380.929	3905571.826	73.64	5.0	-	-	-	-

Track 2 (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713573.463	3905278.912	75.92	5.0	-	-	-	-

Noise emissions of railway traffic

Track 3 (special track)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]		Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night
0+000	713563.197	3905291.824	75.86	5.0		-		-		-	-

North entry/exit to CCMF			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
			0	3	2	16	177	yes	56.4	56.4	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]		Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night
0+000	713313.244	3905749.638	77.71	-		-		-		-	-

North entry/exit to CCMF			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
			0	3	2	16	177	yes	56.4	56.4	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]		Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night
0+000	713334.411	3905702.872	76.06	-		-		-		-	-

Track 3			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]		Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night
0+000	713533.775	3905334.474	75.48	-		-		-		-	-

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Noise emissions of railway traffic

Track 4 (service & inspection)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night	
0+000	713518.725	3905338.336	74.62	-	-		-		-	-	

North entry/exit to CCMF			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
			0	3	2	16	177	yes	56.4	56.4	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night	
0+000	713302.586	3905773.115	77.79	-	-		-		-	-	

to Track 2, 3, 4 & 5			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
			0	2	1	16	177	yes	54.2	51.6	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night	
0+000	713348.224	3905664.952	74.71	-	-		-		-	-	

To Track 4 & 5 (wash)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
			0	2	1	16	177	yes	54.2	51.6	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]		Multiple reflections [dB]		Corrected Emission level day	night	
0+000	713371.746	3905597.200	73.50	-	-		-		-	-	

Noise emissions of railway traffic

to Track 2 & 3	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	1	16	177	yes	54.2	51.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713359.683	3905632.986	73.98	-	-	-	-	-

Track 5 (train wash) & Track 4	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	1	16	177	yes	54.2	51.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713359.281	3905632.584	73.94	-	-	-	-	-

Track 3	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	1	16	177	yes	54.2	51.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713374.561	3905603.030	73.90	-	-	-	-	-

Track 4 (service & inspection)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	1	16	177	yes	54.2	51.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713382.804	3905567.847	73.77	-	-	-	-	-

Noise emissions of railway traffic

South entrance/exit CCMF (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713777.546	3905124.250	80.60	5.0	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713421.180	3906478.587	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	714213.752	3904656.125	71.85	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713328.338	3906194.066	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713332.187	3906192.003	-	-	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713302.215	3906110.787	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713280.138	3905879.985	78.85	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713301.897	3905775.090	77.79	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713372.444	3906247.341	-	-	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713332.187	3906192.003	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713328.338	3906194.066	-	-	-	-	-	-

Track 1	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	0	16	177	yes	55.4	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713349.028	3905664.952	74.76	-	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713421.180	3906478.587	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	714213.752	3904656.125	71.85	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713328.338	3906194.066	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713332.187	3906192.003	-	-	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713302.215	3906110.787	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713280.138	3905879.985	78.85	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713301.897	3905775.090	77.79	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713372.444	3906247.341	-	-	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713332.187	3906192.003	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713328.338	3906194.066	-	-	-	-	-	-

North entry/exit to CCMF (special track)

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	6	2	16	177	yes	60.3	57.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713300.327	3905777.883	77.74	5.0	-	-	-	-

Track 1 (special track)

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	0	16	177	yes	55.5	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713345.921	3905670.924	74.90	5.0	-	-	-	-

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Noise emissions of railway traffic

South entrance/exit CCMF			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
0				4	2	16	177	yes	58.5	57.7	

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713676.518	3905186.934	79.65	-	-	-	-	-

to Track 2, 3, 4 & 5 (special track)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
0				4	2	16	177	yes	58.5	57.7	

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713345.921	3905670.924	74.90	5.0	-	-	-	-

to Track 2 & 3 (special track)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
0				2	2	16	177	yes	55.5	57.7	

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713357.774	3905636.894	74.02	5.0	-	-	-	-

Track 3			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains		Speed	Length per train	Max	Emission level		
				day	night	km/h	m		day dB(A)	night dB(A)	
0				1	1	16	177	yes	52.5	54.7	

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713372.273	3905607.948	73.76	5.0	-	-	-	-

Noise emissions of railway traffic

Tracks 2, 3, 4 & 5	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	1	16	177	yes	52.4	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713584.787	3905263.937	75.70	-	-	-	-	-

Track 2	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	0	16	177	yes	52.5	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713372.273	3905607.948	73.76	5.0	-	-	-	-

Track 5 (train wash) & Track 4 (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	3	1	16	177	yes	57.3	54.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713357.774	3905636.894	74.02	5.0	-	-	-	-

To Track 4 & 5 (wash) (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	3	1	16	177	yes	57.3	54.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713370.663	3905600.190	73.51	5.0	-	-	-	-

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Noise emissions of railway traffic

Track 4 (service & inspection) (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	2	0	16	177	yes	55.5	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713380.929	3905571.826	73.64	5.0	-	-	-	-

Track 4 & 5 (wash) (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	1	16	177	yes	52.5	54.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713556.401	3905292.511	75.56	5.0	-	-	-	-

Track 5 (Train Wash Track) (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	1	16	177	yes	52.5	54.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713380.929	3905571.826	73.64	5.0	-	-	-	-

Storage tracks?	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	1	16	177	yes	52.4	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713303.089	3905738.334	76.70	-	-	-	-	-

Noise emissions of railway traffic

Wheel Truing Tracks			Rail track:	Direction:				Section: 1		Km: 0+000
Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)			
0	1	1	16	177	yes	52.4	54.6			

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713299.120	3905719.491	75.98	-	-	-	-	-

entrance/exit wheel truing/storage track			Rail track:	Direction:				Section: 1		Km: 0+000
Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)			
0	1	1	16	177	yes	52.4	54.6			

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713353.730	3905634.639	73.67	-	-	-	-	-

Track 2 (special track)			Rail track:	Direction:				Section: 1		Km: 0+000
Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)			
0	0	1	16	177	yes	-	54.7			

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713573.463	3905278.912	75.92	5.0	-	-	-	-

Track 3 (special track)			Rail track:	Direction:				Section: 1		Km: 0+000
Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)			

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713563.197	3905291.824	75.86	5.0	-	-	-	-

Noise emissions of railway traffic

North entry/exit to CCMF	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	6	2	16	177	yes	60.2	57.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713313.244	3905749.638	77.71	-	-	-	-	-

North entry/exit to CCMF	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	6	2	16	177	yes	60.2	57.7

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713334.411	3905702.872	76.06	-	-	-	-	-

Track 1	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713552.164	3905340.458	76.52	-	-	-	-	-

Track 2	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	1	16	177	yes	-	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713538.643	3905339.343	75.79	-	-	-	-	-

Noise emissions of railway traffic

Track 3			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)	
			0	1	0	16	177	yes	52.4	-	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]			Corrected Emission level day	Corrected Emission level night	
0+000	713533.775	3905334.474	75.48	-	-	-			-	-	

Track 4 (service & inspection)			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)	
			0	1	0	16	177	yes	52.4	-	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]			Corrected Emission level day	Corrected Emission level night	
0+000	713518.725	3905338.336	74.62	-	-	-			-	-	

North entry/exit to CCMF			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)	
			0	6	2	16	177	yes	60.2	57.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]			Corrected Emission level day	Corrected Emission level night	
0+000	713302.586	3905773.115	77.79	-	-	-			-	-	

to Track 2, 3, 4 & 5			Rail track:	Direction:				Section: 1		Km: 0+000	
Train type				Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)	
			0	2	2	16	177	yes	55.4	57.7	
Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]			Corrected Emission level day	Corrected Emission level night	
0+000	713348.224	3905664.952	74.71	-	-	-			-	-	

Noise emissions of railway traffic

To Track 4 & 5 (wash)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	3	1	16	177	yes	57.2	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713371.746	3905597.200	73.50	-	-	-	-	-

to Track 2 & 3	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	1	16	177	yes	52.4	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713359.683	3905632.986	73.98	-	-	-	-	-

Track 5 (train wash) & Track 4	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	3	1	16	177	yes	57.2	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713359.281	3905632.584	73.94	-	-	-	-	-

Track 2	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	1	16	177	yes	52.4	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713375.164	3905603.633	73.98	-	-	-	-	-

Noise emissions of railway traffic

Track 4 (service & inspection)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	1	16	177	yes	52.4	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713382.804	3905567.847	73.77	-	-	-	-	-

Track 5 (Train Wash Track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	1	1	16	177	yes	52.4	54.6

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713382.348	3905567.697	73.72	-	-	-	-	-

South entrance/exit CCMF (special track)	Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713777.546	3905124.250	80.60	5.0	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713421.180	3906478.587	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	714213.752	3904656.125	71.85	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713328.338	3906194.066	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	night	Speed km/h	Length per train m	Max	Emission level day dB(A)	night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713332.187	3906192.003	-	-	-	-	-	-

Noise emissions of railway traffic

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713302.215	3906110.787	-	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713280.138	3905879.985	78.85	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713301.897	3905775.090	77.79	-	-	-	-	-

Rail track:	Direction:	Section: 1	Km: 0+000

Train type	Number of trains day	Number of trains night	Speed km/h	Length per train m	Max	Emission level day dB(A)	Emission level night dB(A)
0	0	0	225	-	yes	-	-

Track Station km	Coordinates of track axis X	Y	Z	Track type [dB]	Curve radius [dB]	Multiple reflections [dB]	Corrected Emission level day	night
0+000	713372.444	3906247.341	-	-	-	-	-	-

Noise emissions of railway traffic

			Rail track:	Direction:				Section: 1		Km: 0+000
Train type				Number of trains		Speed	Length per		Emission level	
				day	night		train	Max	day	night
						km/h	m		dB(A)	dB(A)
			0	0	0	225	-	yes	-	-

Track	Coordinates of track axis			Track	Curve	Multiple	Corrected	
Station	X	Y	Z	type	radius	reflections	Emission level	
km				[dB]	[dB]	[dB]	day	night
0+000	713332.187	3906192.003	-	-	-	-	-	-

			Rail track:	Direction:				Section: 1		Km: 0+000
Train type				Number of trains		Speed	Length per		Emission level	
				day	night		train	Max	day	night
						km/h	m		dB(A)	dB(A)
			0	0	0	225	-	yes	-	-

Track	Coordinates of track axis			Track	Curve	Multiple	Corrected	
Station	X	Y	Z	type	radius	reflections	Emission level	
km				[dB]	[dB]	[dB]	day	night
0+000	713328.338	3906194.066	-	-	-	-	-	-

Track 3			Rail track:	Direction:				Section: 1		Km: 0+000
Train type				Number of trains		Speed	Length per		Emission level	
				day	night		train	Max	day	night
						km/h	m		dB(A)	dB(A)
			0	2	0	16	177	yes	55.4	-

Track	Coordinates of track axis			Track	Curve	Multiple	Corrected	
Station	X	Y	Z	type	radius	reflections	Emission level	
km				[dB]	[dB]	[dB]	day	night
0+000	713374.561	3905603.030	73.90	-	-	-	-	-

Appendix B. Monitoring Equipment Calibration Certificates

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Brüel & Kjær

MANUFACTURER'S CERTIFICATE OF CONFORMANCE

We certify that Brüel & Kjær **-2245---** Serial No. **2245-100486**
has been tested and passed all production tests, confirming compliance with the manufacturer's published specification at the date of the test.

The final test has been performed using calibrated equipment, traceable to national or international standards or by ratio measurements.

Brüel & Kjær is certified under ISO 9001 assuring that all test data is retained on file and is available for inspection upon request.

Nærum 29-apr-2020

Torben Bjørn
Vice President, Operations

Please note that this document is not a calibration certificate.
For information on our calibration services please go to www.bksv.com/service.

Brüel & Kjær

MANUFACTURER'S CERTIFICATE OF CONFORMANCE

We certify that Brüel & Kjær **-2245---** Serial No. **2245-100485**
has been tested and passed all production tests, confirming compliance with the manufacturer's published specification at the date of the test.

The final test has been performed using calibrated equipment, traceable to national or international standards or by ratio measurements.

Brüel & Kjær is certified under ISO 9001 assuring that all test data is retained on file and is available for inspection upon request.

Nærum 29-apr-2020

Torben Bjørn
Vice President, Operations

Please note that this document is not a calibration certificate.
For information on our calibration services please go to www.bksv.com/service.

Scantek, Inc.
CALIBRATION LABORATORY
ISO 17025: 2005, ANSI/NCSL Z540:1994 Part 1
ACCREDITED by NVLAP (an ILAC MRA signatory)

NVLAP®
CALIBRATION
NVLAP Lab Code: 200625-0

Calibration Certificate No.44453

Instrument:	**Sound Level Meter**		
Model:	**2270**		
Manufacturer:	**Brüel and Kjær**		
Serial number:	**3024719_KIT#3**		
Tested with:	**Microphone**	**4189 s/n 2578556**	
		4189 s/n 2021340	
	Preamplifier	**ZC0032 s/n 6630**	
		ZC0032 s/n 29400	
Type (class):	**1**		
Customer:	**Harris Miller Miller & Hanson Inc.**		
Tel/Fax:	**781-229-0707 x3148 / 781-859-8940**		

Date Calibrated: **3/9/2020** *Cal Due:*

Status:	**Received**	**Sent**
In tolerance:	X	X
Out of tolerance:		
See comments:		

Contains non-accredited tests: __Yes _X_ No
Calibration service: __ **Basic** _X_ **Standard**

Address: **700 District Avenue, Suite 800, Burlington, MA 01803**

Tested in accordance with the following procedures and standards:
Calibration of Sound Level Meters, Scantek Inc., Rev. 6/26/2015
SLM & Dosimeters – Acoustical Tests, Scantek Inc., Rev. 7/6/2011

Instrumentation used for calibration: Nor-1504 Norsonic Test System:

Instrument - Manufacturer	Description	S/N	Cal. Date	Traceability evidence Cal. Lab / Accreditation	Cal. Due
483B-Norsonic	SME Cal Unit	31052	Oct 31, 2019	Scantek, Inc./ NVLAP	Oct 31, 2020
DS-360-SRS	Function Generator	33584	Oct 23, 2019	ACR Env./ A2LA	Oct 23, 2021
34401A-Agilent Technologies	Digital Voltmeter	MY47011118	Oct 22, 2019	ACR Env. / A2LA	Oct 22, 2020
HM30-Thommen	Meteo Station	1040170/39633	Oct 24, 2019	ACR Env./ A2LA	Oct 24, 2020
PC Program 1019 Norsonic	Calibration software	v.6.1T	Validated Nov 2014	Scantek, Inc.	-
1251-Norsonic	Calibrator	30878	Oct 23, 2019	Scantek, Inc./ NVLAP	Oct 23, 2020

Instrumentation and test results are traceable to SI (International System of Units) through standards maintained by NIST (USA) and NPL (UK).

Environmental conditions:

Temperature (°C)	Barometric pressure (kPa)	Relative Humidity (%)
23.7	101.42	42.3

Calibrated by:	Lydon Dawkins	**Authorized signatory:**	Steven E. Marshall
Signature	Lydon Dawkins	Signature	Steven E. Marshall
Date	3/9/2020	Date	3/10/2020

Calibration Certificates or Test Reports shall not be reproduced, except in full, without written approval of the laboratory.
This Calibration Certificate or Test Reports shall not be used to claim product certification, approval or endorsement by NVLAP, NIST, or any agency of the federal government.

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CALIBRATION LABORATORY
ISO 17025: 2005, ANSI/NCSL Z540:1994 Part 1
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NVLAP®
CALIBRATION
NVLAP Lab Code: 200625-0

Calibration Certificate No.44438

Instrument:	**Acoustical Calibrator**	*Date Calibrated:* **2/27/2020** *Cal Due:*			
Model:	**4231**	*Status:*	**Received**	**Sent**
Manufacturer:	**Brüel and Kjær**	*In tolerance:*	X	X
Serial number:	**2579292**	*Out of tolerance:*		
Class (IEC 60942):	**1**	*See comments:*		
Barometer type:		*Contains non-accredited tests:* __Yes _X_ No		
Barometer s/n:				
Customer:	**Harris Miller Miller & Hanson Inc.**	*Address:*	**700 District Avenue, Suite 800,**	
Tel/Fax:	**781-229-0707 x3148 / 781-859-8940**		**Burlington, MA 01803**	

Tested in accordance with the following procedures and standards:
Calibration of Acoustical Calibrators, Scantek Inc., Rev. 10/1/2010

Instrumentation used for calibration: Nor-1504 Norsonic Test System:

Instrument - Manufacturer	Description	S/N	Cal. Date	Traceability evidence Cal. Lab / Accreditation	Cal. Due
483B-Norsonic	SME Cal Unit	31052	Oct 31, 2019	Scantek, Inc./ NVLAP	Oct 31, 2020
DS-360-SRS	Function Generator	33584	Oct 23, 2019	ACR Env./ A2LA	Oct 23, 2021
34401A-Agilent Technologies	Digital Voltmeter	MY47011118	Oct 22, 2019	ACR Env. / A2LA	Oct 22, 2020
HM30-Thommen	Meteo Station	1040170/39633	Oct 24, 2019	ACR Env./ A2LA	Oct 24, 2020
140-Norsonic	Real Time Analyzer	1406423	Oct 31, 2019	Scantek / NVLAP	Oct 31, 2020
PC Program 1018 Norsonic	Calibration software	v.6.1T	Validated Nov 2014	Scantek, Inc.	-
4134-Brüel&Kjær	Microphone	173368	Oct 23, 2019	Scantek, Inc. / NVLAP	Oct 23, 2020
1203-Norsonic	Preamplifier	14059	Feb 28, 2019	Scantek, Inc./ NVLAP	Feb 28, 2020

Instrumentation and test results are traceable to SI (International System of Units) through standards maintained by NIST (USA) and NPL (UK)

Calibrated by:	Lydon Dawkins	**Authorized signatory:**	Steven E. Marshall
Signature	Lydon Dawkins	Signature	Steven E Marshall
Date	2/27/2020	Date	3/3/2020

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NVLAP®
CALIBRATION
NVLAP Lab Code: 200625-0

Calibration Certificate No.44459

Instrument: **Sound Level Meter**
Model: **2270**
Manufacturer: **Brüel and Kjær**
Serial number: **3024729_KIT#5**
Tested with: **Microphone** **4189 s/n 2616506**, **4189 s/n 2386155**
Preamplifier **ZC0032 s/n 11159**, **ZC0032 s/n 29416**
Type (class): **1**
Customer: **Harris Miller Miller & Hanson Inc.**
Tel/Fax: **781-229-0707 x3148 / 781-859-8940**

Date Calibrated: **3/10/2020** *Cal Due:*

Status:	Received	Sent
In tolerance:	X	X
Out of tolerance:		
See comments:		

Contains non-accredited tests: __Yes X No
Calibration service: __ Basic X Standard

Address: **700 District Avenue, Suite 800, Burlington, MA 01803**

Tested in accordance with the following procedures and standards:
Calibration of Sound Level Meters, Scantek Inc., Rev. 6/26/2015
SLM & Dosimeters – Acoustical Tests, Scantek Inc., Rev. 7/6/2011

Instrumentation used for calibration: Nor-1504 Norsonic Test System:

Instrument - Manufacturer	Description	S/N	Cal. Date	Traceability evidence Cal. Lab / Accreditation	Cal. Due
483B-Norsonic	SME Cal Unit	31052	Oct 31, 2019	Scantek, Inc./ NVLAP	Oct 31, 2020
DS-360-SRS	Function Generator	33584	Oct 23, 2019	ACR Env./ A2LA	Oct 23, 2021
34401A-Agilent Technologies	Digital Voltmeter	MY47011118	Oct 22, 2019	ACR Env. / A2LA	Oct 22, 2020
HM30-Thommen	Meteo Station	1040170/39633	Oct 24, 2019	ACR Env./ A2LA	Oct 24, 2020
PC Program 1019 Norsonic	Calibration software	v.6.1T	Validated Nov 2014	Scantek, Inc.	-
1251-Norsonic	Calibrator	30878	Oct 23, 2019	Scantek, Inc./ NVLAP	Oct 23, 2020

Instrumentation and test results are traceable to SI (International System of Units) through standards maintained by NIST (USA) and NPL (UK).

Environmental conditions:

Temperature (°C)	Barometric pressure (kPa)	Relative Humidity (%)
24.4	100.57	40.6

Calibrated by:	Lydon Dawkins	Authorized signatory:	Steven E. Marshall
Signature	Lydon Dawkins	Signature	Steven E Marshall
Date	3/10/2020	Date	3/10/2020

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CALIBRATION
NVLAP Lab Code: 200625-0

Calibration Certificate No.44441

Instrument:	**Acoustical Calibrator**	*Date Calibrated:* **2/27/2020** *Cal Due:*	
Model:	**4231**	*Status:*	**Received** / **Sent**
Manufacturer:	**Brüel and Kjær**	*In tolerance:*	X / X
Serial number:	**2579294**	*Out of tolerance:*	
Class (IEC 60942):	**1**	*See comments:*	
Barometer type:		*Contains non-accredited tests:* __Yes _X_ No	
Barometer s/n:			
Customer:	**Harris Miller Miller & Hanson Inc.**	*Address:*	**700 District Avenue, Suite 800, Burlington, MA 01803**
Tel/Fax:	**781-229-0707 x3148 / 781-859-8940**		

Tested in accordance with the following procedures and standards:
Calibration of Acoustical Calibrators, Scantek Inc., Rev. 10/1/2010

Instrumentation used for calibration: Nor-1504 Norsonic Test System:

Instrument - Manufacturer	Description	S/N	Cal. Date	Traceability evidence Cal. Lab / Accreditation	Cal. Due
4838-Norsonic	SME Cal Unit	31052	Oct 31, 2019	Scantek, Inc./ NVLAP	Oct 31, 2020
DS-360-SRS	Function Generator	33584	Oct 23, 2019	ACR Env./ A2LA	Oct 23, 2021
34401A-Agilent Technologies	Digital Voltmeter	MY47011118	Oct 22, 2019	ACR Env. / A2LA	Oct 22, 2020
HM30-Thommen	Meteo Station	1040170/39633	Oct 24, 2019	ACR Env./ A2LA	Oct 24, 2020
140-Norsonic	Real Time Analyzer	1406423	Oct 31, 2019	Scantek / NVLAP	Oct 31, 2020
PC Program 1018 Norsonic	Calibration software	v.6.1T	Validated Nov 2014	Scantek, Inc.	-
4134-Brüel&Kjær	Microphone	173368	Oct 23, 2019	Scantek, Inc. / NVLAP	Oct 23, 2020
1203-Norsonic	Preamplifier	14059	Feb 28, 2019	Scantek, Inc./ NVLAP	Feb 28, 2020

Instrumentation and test results are traceable to SI (International System of Units) through standards maintained by NIST (USA) and NPL (UK)

Calibrated by:	Lydon Dawkins	Authorized signatory:	Steven E. Marshall
Signature	Lydon Dawkins	Signature	Steven E Marshall
Date	2/27/2020	Date	3/3/2020

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CALIBRATION
NVLAP Lab Code: 200625-0

Calibration Certificate No.44462

Instrument:	**Sound Level Meter**		
Model:	**2270**		
Manufacturer:	**Brüel and Kjær**		
Serial number:	**3024993_KIT#6**		
Tested with:	**Microphone**	**4189 s/n 2616507**	
		4189 s/n 3180986	
	Preamplifier	**ZC0032 s/n 18967**	
		ZC0032 s/n 29417	
Type (class):	**1**		
Customer:	**Harris Miller Miller & Hanson Inc.**		
Tel/Fax:	**781-229-0707 x3148 / 781-859-8940**		

Date Calibrated: **3/10/2020** *Cal Due:*

Status:	Received	Sent
In tolerance:	X	X
Out of tolerance:		
See comments:		

Contains non-accredited tests: __Yes X No
Calibration service: __ Basic X Standard

Address: **700 District Avenue, Suite 800, Burlington, MA 01803**

Tested in accordance with the following procedures and standards:
Calibration of Sound Level Meters, Scantek Inc., Rev. 6/26/2015
SLM & Dosimeters – Acoustical Tests, Scantek Inc., Rev. 7/6/2011

Instrumentation used for calibration: Nor-1504 Norsonic Test System:

Instrument - Manufacturer	Description	S/N	Cal. Date	Traceability evidence Cal. Lab / Accreditation	Cal. Due
483B-Norsonic	SME Cal Unit	31052	Oct 31, 2019	Scantek, Inc./ NVLAP	Oct 31, 2020
DS-360-SRS	Function Generator	33584	Oct 23, 2019	ACR Env./ A2LA	Oct 23, 2021
34401A-Agilent Technologies	Digital Voltmeter	MY47011118	Oct 22, 2019	ACR Env. / A2LA	Oct 22, 2020
HM30-Thommen	Meteo Station	1040170/39633	Oct 24, 2019	ACR Env./ A2LA	Oct 24, 2020
PC Program 1019 Norsonic	Calibration software	v.6.1T	Validated Nov 2014	Scantek, Inc.	-
1251-Norsonic	Calibrator	30878	Oct 23, 2019	Scantek, Inc./ NVLAP	Oct 23, 2020

Instrumentation and test results are traceable to SI (International System of Units) through standards maintained by NIST (USA) and NPL (UK).

Environmental conditions:

Temperature (°C)	Barometric pressure (kPa)	Relative Humidity (%)
23.0	100.28	49.5

Calibrated by:	Lydon Dawkins	**Authorized signatory:**	Steven E. Marshall
Signature	Lydon Dawkins	Signature	Steven E Marshall
Date	3/10/2020	Date	3/10/2020

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CALIBRATION
NVLAP Lab Code: 200625-0

Calibration Certificate No.44437

Instrument:	**Acoustical Calibrator**	*Date Calibrated:* **2/27/2020** *Cal Due:*			
Model:	**4231**	*Status:*	**Received**	**Sent**
Manufacturer:	**Brüel and Kjær**	*In tolerance:*	**X**	**X**
Serial number:	**2579295**	*Out of tolerance:*		
Class (IEC 60942):	**1**	*See comments:*		
Barometer type:		*Contains non-accredited tests:* __Yes _X_ No		
Barometer s/n:				
Customer:	**Harris Miller Miller & Hanson Inc.**	*Address:*	**700 District Avenue, Suite 800,**	
Tel/Fax:	**781-229-0707 x3148 / 781-229-7939**		**Burlington, MA 01803**	

Tested in accordance with the following procedures and standards:
Calibration of Acoustical Calibrators, Scantek Inc., Rev. 10/1/2010

Instrumentation used for calibration: Nor-1504 Norsonic Test System:

Instrument - Manufacturer	Description	S/N	Cal. Date	Traceability evidence Cal. Lab / Accreditation	Cal. Due
483B-Norsonic	SME Cal Unit	31052	Oct 31, 2019	Scantek, Inc./ NVLAP	Oct 31, 2020
DS-360-SRS	Function Generator	33584	Oct 23, 2019	ACR Env./ A2LA	Oct 23, 2021
34401A-Agilent Technologies	Digital Voltmeter	MY47011118	Oct 22, 2019	ACR Env. / A2LA	Oct 22, 2020
HM30-Thommen	Meteo Station	1040170/39633	Oct 24, 2019	ACR Env./ A2LA	Oct 24, 2020
140-Norsonic	Real Time Analyzer	1406423	Oct 31, 2019	Scantek / NVLAP	Oct 31, 2020
PC Program 1018 Norsonic	Calibration software	v.6.1T	Validated Nov 2014	Scantek, Inc.	-
4134-Brüel&Kjær	Microphone	173368	Oct 23, 2019	Scantek, Inc. / NVLAP	Oct 23, 2020
1203-Norsonic	Preamplifier	14059	Feb 28, 2019	Scantek, Inc./ NVLAP	Feb 28, 2020

Instrumentation and test results are traceable to SI (International System of Units) through standards maintained by NIST (USA) and NPL (UK)

Calibrated by:	Lydon Dawkins	**Authorized signatory:**	Steven E. Marshall
Signature	Lydon Dawkins	Signature	Steven E Marshall
Date	2/27/2020	Date	3/3/2020

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Appendix C. Detailed Modeling Results

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Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R1~~R1~~	2~~2~~	1~~1~~	51.3~~51.3~~	4.4~~4.4~~	9.2~~9.2~~	35.4~~34.9~~	51.4~~51.4~~	0.1~~0.1~~	No Impact~~No Impact~~
R2~~R2~~	2~~2~~	1~~1~~	52.9~~52.9~~	3.8~~3.8~~	8.2~~8.2~~	35.8~~35.3~~	53.0~~53.0~~	0.1~~0.1~~	No Impact~~No Impact~~
R3~~R3~~	2~~2~~	1~~1~~	51.3~~51.3~~	4.4~~4.4~~	9.2~~9.2~~	35.7~~35.3~~	51.4~~51.4~~	0.1~~0.1~~	No Impact~~No Impact~~
R4~~R4~~	2~~2~~	1~~1~~	52.7~~52.7~~	3.9~~3.9~~	8.3~~8.3~~	37.1~~36.6~~	52.8~~52.8~~	0.1~~0.1~~	No Impact~~No Impact~~
R5~~R5~~	2~~2~~	1~~1~~	51.2~~51.2~~	4.5~~4.5~~	9.3~~9.3~~	38.8~~38.4~~	51.4~~51.4~~	0.2~~0.2~~	No Impact~~No Impact~~
R6~~R6~~	2~~2~~	1~~1~~	51.4~~51.4~~	4.4~~4.4~~	9.1~~9.1~~	40.2~~39.8~~	51.7~~51.7~~	0.3~~0.3~~	No Impact~~No Impact~~
R7~~R7~~	2~~2~~	1~~1~~	51.2~~51.2~~	4.5~~4.5~~	9.3~~9.3~~	40~~39.5~~	51.5~~51.5~~	0.3~~0.3~~	No Impact~~No Impact~~
R8~~R8~~	2~~2~~	1~~1~~	52.3~~52.3~~	4.0~~4.0~~	8.6~~8.6~~	40.2~~40~~	52.6~~52.5~~	0.3~~0.2~~	No Impact~~No Impact~~
R9~~R9~~	2~~2~~	1~~1~~	52.1~~52.1~~	4.1~~4.1~~	8.7~~8.7~~	47.5~~47.5~~	53.4~~53.4~~	1.3~~1.3~~	No Impact~~No Impact~~
R10~~R10~~	2~~2~~	1~~1~~	51.3~~51.3~~	4.4~~4.4~~	9.2~~9.2~~	50.8~~50.7~~	54.1~~54.0~~	2.8~~2.7~~	No Impact~~No Impact~~
R11~~R11~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	43~~42.7~~	50.6~~50.6~~	0.8~~0.8~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R12~~R12~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	44.5~~44.4~~	50.9~~50.9~~	1.1~~1.1~~	No Impact~~No Impact~~
R13~~R13~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	45.3~~45.3~~	51.1~~51.1~~	1.3~~1.3~~	No Impact~~No Impact~~
R14~~R14~~	2~~2~~	1~~1~~	49.3~~49.3~~	5.3~~5.3~~	10.5~~10.5~~	40.1~~39.7~~	49.8~~49.8~~	0.5~~0.5~~	No Impact~~No Impact~~
R15~~R15~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	49.2~~49.1~~	52.5~~52.5~~	2.7~~2.7~~	No Impact~~No Impact~~
R16~~R16~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	50.5~~50.5~~	53.2~~53.2~~	3.4~~3.4~~	No Impact~~No Impact~~
R17~~R17~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	48.9~~48.8~~	52.4~~52.3~~	2.6~~2.5~~	No Impact~~No Impact~~
R18~~R18~~	2~~2~~	1~~1~~	49.9~~49.9~~	5.0~~5.0~~	10.1~~10.1~~	52.6~~52.6~~	54.5~~54.5~~	4.6~~4.6~~	No Impact~~No Impact~~
R19~~R19~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	44.4~~43.3~~	49.6~~49.3~~	1.6~~1.3~~	No Impact~~No Impact~~
R20~~R20~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	44.2~~42.6~~	49.5~~49.1~~	1.5~~1.1~~	No Impact~~No Impact~~
R21~~R21~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	38.5~~38.1~~	48.5~~48.4~~	0.5~~0.4~~	No Impact~~No Impact~~
R22~~R22~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	43.4~~42.9~~	49.3~~49.2~~	1.3~~1.2~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R23~~R23~~	2~~2~~	1~~1~~	47.1~~47.1~~	6.5~~6.5~~	12.2~~12.2~~	42.2~~41.6~~	48.3~~48.2~~	1.2~~1.1~~	No Impact~~No Impact~~
R24~~R24~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	47.1~~46~~	50.6~~50.1~~	2.6~~2.1~~	No Impact~~No Impact~~
R25~~R25~~	2~~2~~	1~~1~~	47.1~~47.1~~	6.5~~6.5~~	12.2~~12.2~~	48.1~~47.6~~	50.6~~50.4~~	3.5~~3.3~~	No Impact~~No Impact~~
R26~~R26~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	44~~43.9~~	49.5~~49.4~~	1.5~~1.4~~	No Impact~~No Impact~~
R27~~R27~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	49.7~~49~~	51.9~~51.5~~	3.9~~3.5~~	No Impact~~No Impact~~
R28~~R28~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	50.8~~50.4~~	52.6~~52.4~~	4.6~~4.4~~	No Impact~~No Impact~~
R29~~R29~~	2~~2~~	1~~1~~	47.9~~47.9~~	6.1~~6.1~~	11.6~~11.6~~	51.9~~51.5~~	53.4~~53.1~~	5.5~~5.2~~	No Impact~~No Impact~~
R30~~R30~~	2~~2~~	1~~1~~	46.9~~46.9~~	6.6~~6.6~~	12.3~~12.3~~	49~~48~~	51.1~~50.5~~	4.2~~3.6~~	No Impact~~No Impact~~
R31~~R31~~	2~~2~~	1~~1~~	46.6~~46.6~~	6.8~~6.8~~	12.6~~12.6~~	49~~48.5~~	51.0~~50.7~~	4.4~~4.1~~	No Impact~~No Impact~~
R32~~R32~~	2~~2~~	1~~1~~	46.4~~46.4~~	6.9~~6.9~~	12.7~~12.7~~	51.1~~49.9~~	52.4~~51.5~~	6.0~~5.1~~	No Impact~~No Impact~~
R33~~R33~~	2~~2~~	1~~1~~	46.1~~46.1~~	7.1~~7.1~~	13.0~~13.0~~	49.9~~49.3~~	51.4~~51.0~~	5.3~~4.9~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R34R34	22	11	47.947.9	6.16.1	11.611.6	46.546.4	50.350.2	2.42.3	No ImpactNo Impact
R35R35	22	11	47.547.5	6.36.3	11.911.9	48.147.7	50.850.6	3.33.1	No ImpactNo Impact
R36R36	22	11	47.147.1	6.56.5	12.212.2	51.450.7	52.852.3	5.75.2	No ImpactNo Impact
R37R37	22	11	46.846.8	6.76.7	12.412.4	44.744.7	48.948.9	2.12.1	No ImpactNo Impact
R38R38	22	11	46.646.6	6.86.8	12.612.6	48.947.7	50.950.2	4.33.6	No ImpactNo Impact
R39R39	22	11	46.346.3	7.07.0	12.812.8	49.648.7	51.350.7	5.04.4	No ImpactNo Impact
R40R40	22	11	46.146.1	7.17.1	13.013.0	50.149.3	51.651.0	5.54.9	No ImpactNo Impact
R41R41	22	11	45.845.8	7.37.3	13.213.2	51.750.4	52.751.7	6.95.9	No ImpactNo Impact
R42R42	22	11	45.645.6	7.47.4	13.413.4	51.750.4	52.751.6	7.16.0	No ImpactNo Impact
R43R43	22	11	47.547.5	6.36.3	11.911.9	54.854.3	55.555.1	8.07.6	ModerateModerate
R44R44	22	11	47.547.5	6.36.3	11.911.9	5554.5	55.755.3	8.27.8	ModerateModerate
R45R45	22	11	46.846.8	6.76.7	12.412.4	41.841.7	48.048.0	1.21.2	No ImpactNo Impact

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R46R46	22	11	46.546.5	6.96.9	12.712.7	46.746.4	49.649.5	3.13.0	No ImpactNo Impact
R47R47	22	11	46.346.3	7.07.0	12.812.8	46.746	49.549.2	3.22.9	No ImpactNo Impact
R48R48	22	11	46.046.0	7.27.2	13.113.1	48.346.9	50.349.5	4.33.5	No ImpactNo Impact
R49R49	22	11	45.745.7	7.37.3	13.313.3	47.646.7	49.849.2	4.13.5	No ImpactNo Impact
R50R50	22	11	45.545.5	7.57.5	13.513.5	5149.1	52.150.7	6.65.2	No ImpactNo Impact
R51R51	22	11	47.047.0	6.66.6	12.312.3	56.355.5	56.856.1	9.89.1	ModerateModerate
R52R52	22	11	46.946.9	6.66.6	12.312.3	57.556.4	57.956.9	11.010.0	ModerateModerate
R53R53	22	11	46.846.8	6.76.7	12.412.4	58.156.9	58.457.3	11.610.5	ModerateModerate
R54R54	22	11	46.646.6	6.86.8	12.612.6	57.756.7	58.057.1	11.410.5	ModerateModerate
R55R55	22	11	46.546.5	6.96.9	12.712.7	58.857.8	59.058.1	12.511.6	ModerateModerate
R56R56	22	11	46.346.3	7.07.0	12.812.8	58.357.3	58.657.6	12.311.3	ModerateModerate
R57R57	22	11	46.246.2	7.07.0	12.912.9	58.657.5	58.857.8	12.611.6	ModerateModerate
R58R58	22	11	46.446.4	6.96.9	12.712.7	47.847.5	50.250.0	3.83.6	No ImpactNo Impact
R59R59	22	11	46.046.0	7.27.2	13.113.1	4746.8	49.549.4	3.53.4	No ImpactNo Impact

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R60R60	22	11	45.845.8	7.37.3	13.213.2	45.645.4	48.748.6	2.92.8	No ImpactNo Impact
R61R61	22	11	45.745.7	7.37.3	13.313.3	52.851.2	53.652.3	7.96.6	ModerateNo Impact
R62R62	22	11	45.845.8	7.37.3	13.213.2	52.451	53.352.1	7.56.3	ModerateNo Impact
R63R63	22	11	45.745.7	7.37.3	13.313.3	49.348	50.950.0	5.24.3	No ImpactNo Impact
R64R64	22	11	45.745.7	7.37.3	13.313.3	48.447.8	50.349.9	4.64.2	No ImpactNo Impact
R65R65	22	11	45.745.7	7.37.3	13.313.3	55.954.7	56.355.2	10.69.5	ModerateModerate
R66R66	22	11	45.045.0	7.87.8	13.913.9	51.650.5	52.551.6	7.56.6	No ImpactNo Impact
R67R67	22	11	45.045.0	7.87.8	13.913.9	38.637.9	45.945.8	0.90.8	No ImpactNo Impact
R68R68	22	11	45.145.1	7.77.7	13.813.8	51.650.5	52.551.6	7.46.5	No ImpactNo Impact
R69R69	22	11	44.944.9	7.97.9	14.014.0	50.749.7	51.750.9	6.86.0	No ImpactNo Impact
R70R70	22	11	44.544.5	8.18.1	14.414.4	50.249.2	51.250.5	6.76.0	No ImpactNo Impact
R71R71	22	11	44.644.6	8.18.1	14.314.3	4644.8	48.447.7	3.83.1	No ImpactNo Impact

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R72~~R72~~	2~~2~~	1~~1~~	44.1~~44.1~~	8.4~~8.4~~	14.7~~14.7~~	40.9~~40.6~~	45.8~~45.7~~	1.7~~1.6~~	No Impact~~No Impact~~
R73~~R73~~	2~~2~~	1~~1~~	44.3~~44.3~~	8.3~~8.3~~	14.5~~14.5~~	51~~50.1~~	51.8~~51.1~~	7.5~~6.8~~	No Impact~~No Impact~~
R74~~R74~~	2~~2~~	1~~1~~	43.9~~43.9~~	8.5~~8.5~~	14.8~~14.8~~	42.9~~42.4~~	46.4~~46.2~~	2.5~~2.3~~	No Impact~~No Impact~~
R75~~R75~~	2~~2~~	1~~1~~	44.3~~44.3~~	8.3~~8.3~~	14.5~~14.5~~	40.9~~40.6~~	45.9~~45.8~~	1.6~~1.5~~	No Impact~~No Impact~~
R76~~R76~~	2~~2~~	1~~1~~	44.1~~44.1~~	8.4~~8.4~~	14.7~~14.7~~	47.7~~46.2~~	49.3~~48.3~~	5.2~~4.2~~	No Impact~~No Impact~~
R77~~R77~~	2~~2~~	1~~1~~	44.2~~44.2~~	8.3~~8.3~~	14.6~~14.6~~	49.3~~48.2~~	50.5~~49.7~~	6.3~~5.5~~	No Impact~~No Impact~~
R78~~R78~~	2~~2~~	1~~1~~	43.6~~43.6~~	8.8~~8.8~~	14.9~~14.9~~	45.3~~43.8~~	47.5~~46.7~~	3.9~~3.1~~	No Impact~~No Impact~~
R79~~R79~~	2~~2~~	1~~1~~	43.7~~43.7~~	8.7~~8.7~~	14.8~~14.8~~	49.9~~48.7~~	50.8~~49.9~~	7.1~~6.2~~	No Impact~~No Impact~~
R80~~R80~~	2~~2~~	1~~1~~	43.9~~43.9~~	8.5~~8.5~~	14.8~~14.8~~	52.8~~51.3~~	53.3~~52.0~~	9.4~~8.1~~	Moderate~~No Impact~~
R81~~R81~~	2~~2~~	1~~1~~	48.9~~48.9~~	5.5~~5.5~~	10.8~~10.8~~	49.7~~48.6~~	52.3~~51.8~~	3.4~~2.9~~	No Impact~~No Impact~~
R82~~R82~~	2~~2~~	1~~1~~	49.0~~49.0~~	5.5~~5.5~~	10.7~~10.7~~	43.5~~42.6~~	50.1~~49.9~~	1.1~~0.9~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R83R83	22	11	49.249.2	5.45.4	10.610.6	45.644.7	50.850.5	1.61.3	No ImpactNo Impact
R84R84	22	11	44.944.9	7.97.9	14.014.0	51.650.1	52.451.2	7.56.3	No ImpactNo Impact
R85R85	22	11	44.844.8	7.97.9	14.114.1	51.349.7	52.250.9	7.46.1	No ImpactNo Impact
R86R86	22	11	44.844.8	7.97.9	14.114.1	51.850.2	52.651.3	7.86.5	No ImpactNo Impact
R87R87	22	11	50.350.3	4.94.9	9.89.8	53.351.9	55.154.2	4.83.9	No ImpactNo Impact
R88R88	22	11	49.849.8	5.15.1	10.210.2	48.347.2	52.151.7	2.31.9	No ImpactNo Impact
R89R89	22	11	48.848.8	5.65.6	10.910.9	49.348	52.151.4	3.32.6	No ImpactNo Impact
R90R90	22	11	49.249.2	5.45.4	10.610.6	48.947.5	52.151.4	2.92.2	No ImpactNo Impact
R91R91	22	11	49.449.4	5.35.3	10.510.5	44.343.7	50.650.4	1.21.0	No ImpactNo Impact
R92R92	22	11	49.549.5	5.25.2	10.410.4	49.148.1	52.351.9	2.82.4	No ImpactNo Impact
R93R93	22	11	49.649.6	5.25.2	10.310.3	47.846.4	51.851.3	2.21.7	No ImpactNo Impact

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R94~~R94~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	49~~47.7~~	52.4~~51.9~~	2.6~~2.1~~	No Impact~~No Impact~~
R95~~R95~~	2~~2~~	1~~1~~	49.9~~49.9~~	5.0~~5.0~~	10.1~~10.1~~	52~~50.4~~	54.1~~53.2~~	4.2~~3.3~~	No Impact~~No Impact~~
R96~~R96~~	2~~2~~	1~~1~~	48.9~~48.9~~	5.5~~5.5~~	10.8~~10.8~~	45.2~~44.9~~	50.4~~50.4~~	1.5~~1.5~~	No Impact~~No Impact~~
R97~~R97~~	2~~2~~	1~~1~~	49.0~~49.0~~	5.5~~5.5~~	10.7~~10.7~~	48~~46.6~~	51.5~~51.0~~	2.5~~2.0~~	No Impact~~No Impact~~
R98~~R98~~	2~~2~~	1~~1~~	49.2~~49.2~~	5.4~~5.4~~	10.6~~10.6~~	47.9~~47~~	51.6~~51.2~~	2.4~~2.0~~	No Impact~~No Impact~~
R99~~R99~~	2~~2~~	1~~1~~	49.2~~49.2~~	5.4~~5.4~~	10.6~~10.6~~	48.8~~47.1~~	52.0~~51.3~~	2.8~~2.1~~	No Impact~~No Impact~~
R100~~R100~~	2~~2~~	1~~1~~	49.4~~49.4~~	5.3~~5.3~~	10.5~~10.5~~	40.5~~39.8~~	49.9~~49.9~~	0.5~~0.5~~	No Impact~~No Impact~~
R101~~R101~~	2~~2~~	1~~1~~	50.0~~50.0~~	5.0~~5.0~~	10.0~~10.0~~	49.5~~48.8~~	52.8~~52.5~~	2.8~~2.5~~	No Impact~~No Impact~~
R102~~R102~~	2~~2~~	1~~1~~	50.0~~50.0~~	5.0~~5.0~~	10.0~~10.0~~	48.7~~47.4~~	52.4~~51.9~~	2.4~~1.9~~	No Impact~~No Impact~~
R103~~R103~~	2~~2~~	1~~1~~	50.1~~50.1~~	5.0~~5.0~~	10.0~~10.0~~	47.9~~47.1~~	52.1~~51.9~~	2.0~~1.8~~	No Impact~~No Impact~~
R104~~R104~~	2~~2~~	1~~1~~	50.3~~50.3~~	4.9~~4.9~~	9.8~~9.8~~	49.2~~47.9~~	52.8~~52.3~~	2.5~~2.0~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R105~~R105~~	2~~2~~	1~~1~~	50.5~~50.5~~	4.8~~4.8~~	9.7~~9.7~~	48.7~~47.7~~	52.7~~52.3~~	2.2~~1.8~~	No Impact~~No Impact~~
R106~~R106~~	2~~2~~	1~~1~~	50.7~~50.7~~	4.7~~4.7~~	9.6~~9.6~~	49.3~~48.8~~	53.1~~52.9~~	2.4~~2.2~~	No Impact~~No Impact~~
R107~~R107~~	2~~2~~	1~~1~~	51.2~~51.2~~	4.5~~4.5~~	9.3~~9.3~~	55.5~~54.7~~	56.9~~56.3~~	5.7~~5.1~~	Moderate~~Moderate~~
R108~~R108~~	2~~2~~	1~~1~~	51.2~~51.2~~	4.5~~4.5~~	9.3~~9.3~~	54.1~~53.3~~	55.9~~55.4~~	4.7~~4.2~~	Moderate~~No Impact~~
R109~~R109~~	2~~2~~	1~~1~~	50.9~~50.9~~	4.6~~4.6~~	9.4~~9.4~~	52.5~~52~~	54.8~~54.5~~	3.9~~3.6~~	No Impact~~No Impact~~
R110~~R110~~	2~~2~~	1~~1~~	50.8~~50.8~~	4.6~~4.6~~	9.5~~9.5~~	54.9~~53.6~~	56.3~~55.4~~	5.5~~4.6~~	Moderate~~No Impact~~
R111~~R111~~	2~~2~~	1~~1~~	50.7~~50.7~~	4.7~~4.7~~	9.6~~9.6~~	51.6~~50.9~~	54.2~~53.8~~	3.5~~3.1~~	No Impact~~No Impact~~
R112~~R112~~	2~~2~~	1~~1~~	50.6~~50.6~~	4.7~~4.7~~	9.6~~9.6~~	52.2~~51.1~~	54.5~~53.9~~	3.9~~3.3~~	No Impact~~No Impact~~
R113~~R113~~	2~~2~~	1~~1~~	51.8~~51.8~~	4.2~~4.2~~	8.9~~8.9~~	53.1~~53~~	55.5~~55.5~~	3.7~~3.7~~	No Impact~~No Impact~~
R114~~R114~~	2~~2~~	1~~1~~	51.6~~51.6~~	4.3~~4.3~~	9.0~~9.0~~	50.9~~50.8~~	54.3~~54.2~~	2.7~~2.6~~	No Impact~~No Impact~~
R115~~R115~~	2~~2~~	1~~1~~	51.3~~51.3~~	4.4~~4.4~~	9.2~~9.2~~	49.1~~49~~	53.3~~53.3~~	2.0~~2.0~~	No Impact~~No Impact~~
R116~~R116~~	2~~2~~	1~~1~~	51.1~~51.1~~	4.5~~4.5~~	9.3~~9.3~~	49.6~~49.5~~	53.4~~53.4~~	2.3~~2.3~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R117~~R117~~	2~~2~~	1~~1~~	51.0~~51.0~~	4.6~~4.6~~	9.4~~9.4~~	47.3~~47.2~~	52.5~~52.5~~	1.5~~1.5~~	No Impact~~No Impact~~
R118~~R118~~	2~~2~~	1~~1~~	50.3~~50.3~~	4.9~~4.9~~	9.8~~9.8~~	45.9~~45.7~~	51.6~~51.6~~	1.3~~1.3~~	No Impact~~No Impact~~
R119~~R119~~	2~~2~~	1~~1~~	50.0~~50.0~~	5.0~~5.0~~	10.0~~10.0~~	49.7~~48.5~~	52.9~~52.3~~	2.9~~2.3~~	No Impact~~No Impact~~
R120~~R120~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	45~~43.6~~	51.0~~50.7~~	1.2~~0.9~~	No Impact~~No Impact~~
R121~~R121~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	45.8~~44.2~~	51.3~~50.9~~	1.5~~1.1~~	No Impact~~No Impact~~
R122~~R122~~	2~~2~~	1~~1~~	50.0~~50.0~~	5.0~~5.0~~	10.0~~10.0~~	49.8~~48.9~~	52.9~~52.5~~	2.9~~2.5~~	No Impact~~No Impact~~
R123~~R123~~	2~~2~~	1~~1~~	50.1~~50.1~~	5.0~~5.0~~	10.0~~10.0~~	49.7~~48.8~~	52.9~~52.5~~	2.8~~2.4~~	No Impact~~No Impact~~
R124~~R124~~	2~~2~~	1~~1~~	50.2~~50.2~~	4.9~~4.9~~	9.9~~9.9~~	50.6~~49.1~~	53.4~~52.7~~	3.2~~2.5~~	No Impact~~No Impact~~
R125~~R125~~	2~~2~~	1~~1~~	41.5~~41.5~~	10.0~~10.0~~	15.0~~15.0~~	49~~48.6~~	49.7~~49.4~~	8.2~~7.9~~	No Impact~~No Impact~~
R126~~R126~~	2~~2~~	1~~1~~	41.9~~41.9~~	10.0~~10.0~~	15.0~~15.0~~	48.3~~47.9~~	49.2~~48.9~~	7.3~~7.0~~	No Impact~~No Impact~~
R127~~R127~~	2~~2~~	1~~1~~	42.0~~42.0~~	10.0~~10.0~~	15.0~~15.0~~	41.6~~40.9~~	44.8~~44.5~~	2.8~~2.5~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R128~~R128~~	2~~2~~	1~~1~~	41.5~~41.5~~	10.0~~10.0~~	15.0~~15.0~~	31.5~~31.3~~	41.9~~41.9~~	0.4~~0.4~~	No Impact~~No Impact~~
R129~~R129~~	2~~2~~	1~~1~~	41.2~~41.2~~	10.0~~10.0~~	15.0~~15.0~~	30.3~~30.3~~	41.5~~41.5~~	0.3~~0.3~~	No Impact~~No Impact~~
R130~~R130~~	2~~2~~	1~~1~~	41.0~~41.0~~	10.0~~10.0~~	15.0~~15.0~~	31.9~~31.5~~	41.5~~41.5~~	0.5~~0.5~~	No Impact~~No Impact~~
R131~~R131~~	2~~2~~	1~~1~~	40.7~~40.7~~	10.0~~10.0~~	15.0~~15.0~~	34.4~~33.9~~	41.6~~41.5~~	0.9~~0.8~~	No Impact~~No Impact~~
R132~~R132~~	2~~2~~	1~~1~~	40.5~~40.5~~	10.0~~10.0~~	15.0~~15.0~~	34.7~~34.6~~	41.5~~41.5~~	1.0~~1.0~~	No Impact~~No Impact~~
R133~~R133~~	2~~2~~	1~~1~~	49.2~~49.2~~	5.4~~5.4~~	10.6~~10.6~~	39~~37.9~~	49.6~~49.5~~	0.4~~0.3~~	No Impact~~No Impact~~
R134~~R134~~	2~~2~~	1~~1~~	49.1~~49.1~~	5.4~~5.4~~	10.7~~10.7~~	45.2~~43.7~~	50.6~~50.2~~	1.5~~1.1~~	No Impact~~No Impact~~
R135~~R135~~	2~~2~~	1~~1~~	40.2~~40.2~~	10.0~~10.0~~	15.0~~15.0~~	32.5~~32~~	40.9~~40.8~~	0.7~~0.6~~	No Impact~~No Impact~~
R136~~R136~~	2~~2~~	1~~1~~	40.4~~40.4~~	10.0~~10.0~~	15.0~~15.0~~	31.4~~31.3~~	40.9~~40.9~~	0.5~~0.5~~	No Impact~~No Impact~~
R137~~R137~~	2~~2~~	1~~1~~	40.5~~40.5~~	10.0~~10.0~~	15.0~~15.0~~	31.5~~31.1~~	41.0~~41.0~~	0.5~~0.5~~	No Impact~~No Impact~~
R138~~R138~~	2~~2~~	1~~1~~	40.7~~40.7~~	10.0~~10.0~~	15.0~~15.0~~	30.5~~30.2~~	41.1~~41.1~~	0.4~~0.4~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R139~~R139~~	2~~2~~	1~~1~~	40.8~~40.8~~	10.0~~10.0~~	15.0~~15.0~~	30.2~~30.1~~	41.2~~41.2~~	0.4~~0.4~~	No Impact~~No Impact~~
R140~~R140~~	2~~2~~	1~~1~~	41.0~~41.0~~	10.0~~10.0~~	15.0~~15.0~~	30.2~~29.9~~	41.3~~41.3~~	0.3~~0.3~~	No Impact~~No Impact~~
R141~~R141~~	2~~2~~	1~~1~~	41.2~~41.2~~	10.0~~10.0~~	15.0~~15.0~~	29.6~~29.4~~	41.5~~41.5~~	0.3~~0.3~~	No Impact~~No Impact~~
R142~~R142~~	2~~2~~	1~~1~~	41.4~~41.4~~	10.0~~10.0~~	15.0~~15.0~~	29.5~~29.3~~	41.7~~41.7~~	0.3~~0.3~~	No Impact~~No Impact~~
R143~~R143~~	2~~2~~	1~~1~~	41.5~~41.5~~	10.0~~10.0~~	15.0~~15.0~~	29.4~~29.2~~	41.8~~41.7~~	0.3~~0.2~~	No Impact~~No Impact~~
R144~~R144~~	2~~2~~	1~~1~~	41.8~~41.8~~	10.0~~10.0~~	15.0~~15.0~~	30.7~~30.2~~	42.1~~42.1~~	0.3~~0.3~~	No Impact~~No Impact~~
R145~~R145~~	2~~2~~	1~~1~~	42.3~~42.3~~	10.0~~10.0~~	15.0~~15.0~~	21.2~~21.6~~	42.3~~42.3~~	0.0~~0.0~~	No Impact~~No Impact~~
R146~~R146~~	2~~2~~	12~~12~~	47.9~~47.9~~	6.1~~6.1~~	11.6~~11.6~~	26~~25.8~~	47.9~~47.9~~	0.0~~0.0~~	No Impact~~No Impact~~
R147~~R147~~	2~~2~~	12~~12~~	48.6~~48.6~~	5.7~~5.7~~	11.0~~11.0~~	27.2~~26.2~~	48.6~~48.6~~	0.0~~0.0~~	No Impact~~No Impact~~
R148~~R148~~	2~~2~~	12~~12~~	47.4~~47.4~~	6.3~~6.3~~	11.9~~11.9~~	29.2~~28.8~~	47.5~~47.5~~	0.1~~0.1~~	No Impact~~No Impact~~
R149~~R149~~	2~~2~~	12~~12~~	49.0~~49.0~~	5.5~~5.5~~	10.7~~10.7~~	27.9~~27~~	49.0~~49.0~~	0.0~~0.0~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R150~~R150~~	2~~2~~	1~~1~~	50.4~~50.4~~	4.8~~4.8~~	9.8~~9.8~~	28.5~~28.1~~	50.4~~50.4~~	0.0~~0.0~~	No Impact~~No Impact~~
R153~~R153~~	2~~2~~	1~~1~~	48.0~~48.0~~	6.0~~6.0~~	11.5~~11.5~~	28.2~~27.9~~	48.0~~48.0~~	0.0~~0.0~~	No Impact~~No Impact~~
R155~~R155~~	2~~2~~	1~~1~~	50.7~~50.7~~	4.7~~4.7~~	9.6~~9.6~~	30.2~~29.7~~	50.7~~50.7~~	0.0~~0.0~~	No Impact~~No Impact~~
R157~~R157~~	2~~2~~	1~~1~~	48.1~~48.1~~	5.9~~5.9~~	11.4~~11.4~~	29.7~~29.4~~	48.2~~48.2~~	0.1~~0.1~~	No Impact~~No Impact~~
R158~~R158~~	2~~2~~	1~~1~~	48.6~~48.6~~	5.7~~5.7~~	11.0~~11.0~~	34.7~~33.2~~	48.8~~48.7~~	0.2~~0.1~~	No Impact~~No Impact~~
R159~~R159~~	2~~2~~	1~~1~~	47.7~~47.7~~	6.2~~6.2~~	11.7~~11.7~~	27.6~~27.4~~	47.7~~47.7~~	0.0~~0.0~~	No Impact~~No Impact~~
R161~~R161~~	2~~2~~	1~~1~~	46.6~~46.6~~	6.8~~6.8~~	12.6~~12.6~~	38.4~~37.3~~	47.2~~47.1~~	0.6~~0.5~~	No Impact~~No Impact~~
R164~~R164~~	2~~2~~	1~~1~~	43.7~~43.7~~	8.7~~8.7~~	14.8~~14.8~~	41.6~~41~~	45.8~~45.6~~	2.1~~1.9~~	No Impact~~No Impact~~
R165~~R165~~	2~~2~~	1~~1~~	49.0~~49.0~~	5.5~~5.5~~	10.7~~10.7~~	39.6~~38.2~~	49.5~~49.3~~	0.5~~0.3~~	No Impact~~No Impact~~
R166~~R166~~	2~~2~~	1~~1~~	49.8~~49.8~~	5.1~~5.1~~	10.2~~10.2~~	38.5~~37.1~~	50.1~~50.0~~	0.3~~0.2~~	No Impact~~No Impact~~
R167~~R167~~	2~~2~~	4~~4~~	53.0~~53.0~~	3.8~~3.8~~	8.2~~8.2~~	40.9~~40.7~~	53.3~~53.2~~	0.3~~0.2~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R168~~R168~~	2~~2~~	4~~4~~	53.0~~53.0~~	3.8~~3.8~~	8.2~~8.2~~	37.3~~37.1~~	53.1~~53.1~~	0.1~~0.1~~	No Impact~~No Impact~~
R169~~R169~~	2~~2~~	4~~4~~	49.9~~49.9~~	5.0~~5.0~~	10.1~~10.1~~	40.5~~41.3~~	50.4~~50.5~~	0.5~~0.6~~	No Impact~~No Impact~~
R170~~R170~~	2~~2~~	8~~8~~	49.0~~49.0~~	5.5~~5.5~~	10.7~~10.7~~	46.2~~46.3~~	50.8~~50.9~~	1.8~~1.9~~	No Impact~~No Impact~~
R171~~R171~~	2~~2~~	1~~1~~	56.5~~56.5~~	2.8~~2.8~~	6.4~~6.4~~	40~~41.6~~	56.6~~56.6~~	0.1~~0.1~~	No Impact~~No Impact~~
R172~~R172~~	2~~2~~	1~~1~~	57.8~~57.8~~	2.5~~2.5~~	5.8~~5.8~~	40.9~~42~~	57.9~~57.9~~	0.1~~0.1~~	No Impact~~No Impact~~
R173~~R173~~	2~~2~~	1~~1~~	57.1~~57.1~~	2.6~~2.6~~	6.1~~6.1~~	40.7~~40.4~~	57.2~~57.2~~	0.1~~0.1~~	No Impact~~No Impact~~
R174~~R174~~	2~~2~~	1~~1~~	58.0~~58.0~~	2.4~~2.4~~	5.8~~5.8~~	36.9~~36.9~~	58.0~~58.0~~	0.0~~0.0~~	No Impact~~No Impact~~
R175~~R175~~	2~~2~~	1~~1~~	59.4~~59.4~~	2.1~~2.1~~	5.2~~5.2~~	36.8~~36.8~~	59.4~~59.4~~	0.0~~0.0~~	No Impact~~No Impact~~
R176~~R176~~	2~~2~~	21~~21~~	52.2~~52.2~~	4.1~~4.1~~	8.6~~8.6~~	58.2~~57.1~~	59.2~~58.3~~	7.0~~6.1~~	Moderate~~Moderate~~
R177~~R177~~	2~~2~~	16~~16~~	52.5~~52.5~~	4.0~~4.0~~	8.5~~8.5~~	44.4~~44.2~~	53.1~~53.1~~	0.6~~0.6~~	No Impact~~No Impact~~
R178~~R178~~	2~~2~~	16~~16~~	53.3~~53.3~~	3.7~~3.7~~	8.0~~8.0~~	40~~39.8~~	53.5~~53.5~~	0.2~~0.2~~	No Impact~~No Impact~~
R179~~R179~~	2~~2~~	16~~16~~	50.5~~50.5~~	4.8~~4.8~~	9.7~~9.7~~	42.3~~41.9~~	51.1~~51.1~~	0.6~~0.6~~	No Impact~~No Impact~~

Table C-1. Detailed Operational Noise Analysis Results Phase 1

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R180~~R180~~	2~~2~~	1~~1~~	52.5~~52.5~~	4.0~~4.0~~	8.5~~8.5~~	35.2~~34.6~~	52.6~~52.6~~	0.1~~0.1~~	No Impact~~No Impact~~
R197~~R197~~	2~~2~~	21~~21~~	54.4~~54.4~~	3.3~~3.3~~	7.4~~7.4~~	47.8~~47.7~~	55.3~~55.2~~	0.9~~0.8~~	No Impact~~No Impact~~
R198~~R198~~	2~~3~~	1~~1~~	46.2~~46.2~~	7.0~~7.0~~	12.9~~12.9~~	57.8~~56.4~~	58.1~~56.8~~	11.9~~10.6~~	Moderate~~Moderate~~
R199~~R199~~	4~~4~~	1~~1~~	46.2~~46.2~~	7.0~~7.0~~	12.9~~12.9~~	48.6~~48~~	50.6~~50.2~~	4.4~~4.0~~	No Impact~~No Impact~~
R200~~R200~~	2~~5~~	1~~1~~	46.2~~46.2~~	7.0~~7.0~~	12.90~~12.9~~	58.6~~57.4~~	58.8~~57.7~~	12.6~~11.5~~	Moderate~~Moderate~~
R201~~R201~~	2~~6~~	1~~1~~	46.2~~46.2~~	7.0~~7.0~~	12.9~~12.9~~	58.2~~57.2~~	58.5~~57.5~~	12.3~~11.3~~	Moderate~~Moderate~~

Notes:
dB=decibel; L_{eq}=equivalent noise level; L_{dn}=day-night average sound level

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R1	2	1	51.3	4.4	9.2	39.637.4	51.651.5	0.30.2	No ImpactNo Impact
R2	2	1	52.9	3.8	8.2	4037.8	53.153.0	0.20.1	No ImpactNo Impact
R3	2	1	51.3	4.4	9.2	4037.9	51.651.5	0.30.2	No ImpactNo Impact
R4	2	1	52.7	3.9	8.3	41.239.0	53.052.9	0.30.2	No ImpactNo Impact
R5	2	1	51.2	4.5	9.3	42.840.7	51.851.6	0.60.4	No ImpactNo Impact
R6	2	1	51.4	4.4	9.1	44.542.1	52.251.9	0.80.5	No ImpactNo Impact
R7	2	1	51.2	4.5	9.3	44.241.9	52.051.7	0.80.5	No ImpactNo Impact
R8	2	1	52.3	4.0	8.6	44.642.3	53.052.7	0.70.4	No ImpactNo Impact
R9	2	1	52.1	4.1	8.7	51.849.6	55.054.0	2.91.9	No ImpactNo Impact
R10	2	1	51.3	4.4	9.2	5552.8	56.555.1	5.23.8	ModerateNo Impact
R11	2	1	49.8	5.1	10.2	46.844.6	51.651.0	1.81.2	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R12	2	1	49.8	5.1	10.2	48.746.4	52.351.4	2.51.6	No ImpactNo Impact
R13	2	1	49.8	5.1	10.2	49.547.2	52.751.7	2.91.9	No ImpactNo Impact
R14	2	1	49.3	5.3	10.5	44.241.8	50.550.0	1.20.7	No ImpactNo Impact
R15	2	1	49.8	5.1	10.2	53.151.3	54.853.6	5.03.8	No ImpactNo Impact
R16	2	1	49.8	5.1	10.2	54.752.4	55.954.3	6.14.5	ModerateNo Impact
R17	2	1	49.8	5.1	10.2	5350.8	54.753.4	4.93.6	No ImpactNo Impact
R18	2	1	49.9	5.0	10.1	56.654.6	57.455.9	7.56.0	ModerateModerate
R19	2	1	48.0	6.0	11.5	45.144.7	49.849.7	1.81.7	No ImpactNo Impact
R20	2	1	48.0	6.0	11.5	44.544.9	49.649.7	1.61.7	No ImpactNo Impact
R21	2	1	48.0	6.0	11.5	42.840.6	49.148.7	1.10.7	No ImpactNo Impact
R22	2	1	48.0	6.0	11.5	45.445.5	49.949.9	1.91.9	No ImpactNo Impact
R23	2	1	47.1	6.5	12.2	44.443.5	49.048.7	1.91.6	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R24	2	1	48.0	6.0	11.5	48.148.2	51.151.1	3.13.1	No ImpactNo Impact
R25	2	1	47.1	6.5	12.2	50.749.3	52.351.4	5.24.3	No ImpactNo Impact
R26	2	1	48.0	6.0	11.5	47.846.5	50.950.3	2.92.3	No ImpactNo Impact
R27	2	1	48.0	6.0	11.5	52.151.2	53.552.9	5.54.9	No ImpactNo Impact
R28	2	1	48.0	6.0	11.5	53.452.5	54.553.8	6.55.8	ModerateNo Impact
R29	2	1	47.9	6.1	11.6	54.553.6	55.454.6	7.56.7	ModerateModerate
R30	2	1	46.9	6.6	12.3	50.649.9	52.151.7	5.24.8	No ImpactNo Impact
R31	2	1	46.6	6.8	12.6	50.949.9	52.351.6	5.75.0	No ImpactNo Impact
R32	2	1	46.4	6.9	12.7	51.750.1	52.851.7	6.45.3	No ImpactNo Impact
R33	2	1	46.1	7.1	13.0	52.350.7	53.252.0	7.15.9	ModerateNo Impact
R34	2	1	47.9	6.1	11.6	50.848.5	52.651.2	4.73.3	No ImpactNo Impact
R35	2	1	47.5	6.3	11.9	50.349.6	52.151.7	4.64.2	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R36	2	1	47.1	6.5	12.2	53.352.4	54.253.5	7.16.4	ModerateNo Impact
R37	2	1	46.8	6.7	12.4	48.646.8	50.849.8	4.03.0	No ImpactNo Impact
R38	2	1	46.6	6.8	12.6	49.548.2	51.350.5	4.73.9	No ImpactNo Impact
R39	2	1	46.3	7.0	12.8	50.849.2	52.151.0	5.84.7	No ImpactNo Impact
R40	2	1	46.1	7.1	13.0	51.650.3	52.751.7	6.65.6	No ImpactNo Impact
R41	2	1	45.8	7.3	13.2	52.250.9	53.152.1	7.36.3	ModerateNo Impact
R42	2	1	45.6	7.4	13.4	52.450.5	53.251.7	7.66.1	ModerateNo Impact
R43	2	1	47.5	6.3	11.9	56.256.9	56.757.3	9.29.8	ModerateModerate
R44	2	1	47.5	6.3	11.9	56.657.1	57.157.5	9.610.0	ModerateModerate
R45	2	1	46.8	6.7	12.4	46.745.1	49.849.0	3.02.2	No ImpactNo Impact
R46	2	1	46.5	6.9	12.7	48.848.5	50.850.6	4.34.1	No ImpactNo Impact
R47	2	1	46.3	7.0	12.8	47.148.9	49.750.8	3.44.5	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R48	2	1	46.0	7.2	13.1	48.3~~49.0~~	50.3~~50.8~~	4.3~~4.8~~	No Impact~~No Impact~~
R49	2	1	45.7	7.3	13.3	48.6~~48.9~~	50.4~~50.6~~	4.7~~4.9~~	No Impact~~No Impact~~
R50	2	1	45.5	7.5	13.5	50.3~~49.4~~	51.5~~50.9~~	6.0~~5.4~~	No Impact~~No Impact~~
R51	2	1	47.0	6.6	12.3	56.7~~57.4~~	57.1~~57.8~~	10.1~~10.8~~	Moderate~~Moderate~~
R52	2	1	46.9	6.6	12.3	57.3~~57.7~~	57.7~~58.0~~	10.8~~11.1~~	Moderate~~Moderate~~
R53	2	1	46.8	6.7	12.4	57.6~~57.5~~	57.9~~57.9~~	11.1~~11.1~~	Moderate~~Moderate~~
R54	2	1	46.6	6.8	12.6	57.6~~57.4~~	57.9~~57.8~~	11.3~~11.2~~	Moderate~~Moderate~~
R55	2	1	46.5	6.9	12.7	58.1~~57.5~~	58.4~~57.8~~	11.9~~11.3~~	Moderate~~Moderate~~
R56	2	1	46.3	7.0	12.8	57.5~~57.2~~	57.8~~57.5~~	11.5~~11.2~~	Moderate~~Moderate~~
R57	2	1	46.2	7.0	12.9	57.5~~57.2~~	57.8~~57.5~~	11.6~~11.3~~	Moderate~~Moderate~~
R58	2	1	46.4	6.9	12.7	50.4~~50.3~~	51.9~~51.8~~	5.5~~5.4~~	No Impact~~No Impact~~
R59	2	1	46.0	7.2	13.1	49.8~~49.9~~	51.3~~51.4~~	5.3~~5.4~~	No Impact~~No Impact~~
R60	2	1	45.8	7.3	13.2	47.9~~48.6~~	50.0~~50.4~~	4.2~~4.6~~	No Impact~~No Impact~~
R61	2	1	45.7	7.3	13.3	52.6~~50.0~~	53.4~~51.4~~	7.7~~5.7~~	Moderate~~No Impact~~

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R62	2	1	45.8	7.3	13.2	52.651.0	53.452.2	7.66.4	Moderate~~No Impact~~
R63	2	1	45.7	7.3	13.3	50.950.5	52.051.7	6.36.0	No Impact~~No Impact~~
R64	2	1	45.7	7.3	13.3	50.850.2	52.051.5	6.35.8	No Impact~~No Impact~~
R65	2	1	45.7	7.3	13.3	55.253.5	55.754.1	10.08.4	Moderate~~Moderate~~
R66	2	1	45.0	7.8	13.9	51.850.4	52.651.5	7.66.5	No Impact~~No Impact~~
R67	2	1	45.0	7.8	13.9	4341.1	47.146.5	2.11.5	No Impact~~No Impact~~
R68	2	1	45.1	7.7	13.8	52.851.7	53.552.5	8.47.4	Moderate~~No Impact~~
R69	2	1	44.9	7.9	14.0	52.550.9	53.251.8	8.36.9	Moderate~~No Impact~~
R70	2	1	44.5	8.1	14.4	5250.4	52.751.4	8.26.9	Moderate~~No Impact~~
R71	2	1	44.6	8.1	14.3	47.947.0	49.649.0	5.04.4	No Impact~~No Impact~~
R72	2	1	44.1	8.4	14.7	43.642.3	46.946.3	2.82.2	No Impact~~No Impact~~
R73	2	1	44.3	8.3	14.5	5250.2	52.751.2	8.46.9	Moderate~~No Impact~~

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R74	2	1	43.9	8.5	14.8	49.944.6	50.947.3	7.03.4	No ImpactNo Impact
R75	2	1	44.3	8.3	14.5	52.243.1	52.946.7	8.62.4	ModerateNo Impact
R76	2	1	44.1	8.4	14.7	52.646.3	53.248.3	9.14.2	ModerateNo Impact
R77	2	1	44.2	8.3	14.6	50.548.2	51.449.6	7.25.4	No ImpactNo Impact
R78	2	1	43.6	8.8	14.9	46.243.9	48.146.8	4.53.2	No ImpactNo Impact
R79	2	1	43.7	8.7	14.8	50.448.8	51.250.0	7.56.3	No ImpactNo Impact
R80	2	1	43.9	8.5	14.8	52.750.1	53.251.0	9.37.1	ModerateNo Impact
R81	2	1	48.9	5.5	10.8	50.148.0	52.651.5	3.72.6	No ImpactNo Impact
R82	2	1	49.0	5.5	10.7	45.445.3	50.650.5	1.61.5	No ImpactNo Impact
R83	2	1	49.2	5.4	10.6	47.446.9	51.451.2	2.22.0	No ImpactNo Impact
R84	2	1	44.9	7.9	14.0	51.448.6	52.350.1	7.45.2	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R85	2	1	44.8	7.9	14.1	51.448.7	52.350.2	7.55.4	No ImpactNo Impact
R86	2	1	44.8	7.9	14.1	51.849.4	52.650.7	7.85.9	No ImpactNo Impact
R87	2	1	50.3	4.9	9.8	5350.6	54.953.5	4.63.2	No ImpactNo Impact
R88	2	1	49.8	5.1	10.2	49.547.9	52.752.0	2.92.2	No ImpactNo Impact
R89	2	1	48.8	5.6	10.9	49.748.3	52.351.5	3.52.7	No ImpactNo Impact
R90	2	1	49.2	5.4	10.6	48.847.8	52.051.6	2.82.4	No ImpactNo Impact
R91	2	1	49.4	5.3	10.5	47.545.9	51.651.0	2.21.6	No ImpactNo Impact
R92	2	1	49.5	5.2	10.4	50.547.7	53.051.7	3.52.2	No ImpactNo Impact
R93	2	1	49.6	5.2	10.3	49.647.7	52.651.8	3.02.2	No ImpactNo Impact
R94	2	1	49.8	5.1	10.2	50.248.1	53.052.0	3.22.2	No ImpactNo Impact
R95	2	1	49.9	5.0	10.1	5148.9	53.552.4	3.62.5	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R96	2	1	48.9	5.5	10.8	46.8~~45.7~~	51.0~~50.6~~	2.1~~1.7~~	No Impact~~No Impact~~
R97	2	1	49.0	5.5	10.7	48.7~~46.1~~	51.9~~50.8~~	2.9~~1.8~~	No Impact~~No Impact~~
R98	2	1	49.2	5.4	10.6	49.1~~46.2~~	52.2~~51.0~~	3.0~~1.8~~	No Impact~~No Impact~~
R99	2	1	49.2	5.4	10.6	48.7~~45.9~~	52.0~~50.9~~	2.8~~1.7~~	No Impact~~No Impact~~
R100	2	1	49.4	5.3	10.5	45.5~~43.9~~	50.9~~50.5~~	1.5~~1.1~~	No Impact~~No Impact~~
R101	2	1	50.0	5.0	10.0	50.6~~48.3~~	53.3~~52.3~~	3.3~~2.3~~	No Impact~~No Impact~~
R102	2	1	50.0	5.0	10.0	50.6~~48.7~~	53.3~~52.4~~	3.3~~2.4~~	No Impact~~No Impact~~
R103	2	1	50.1	5.0	10.0	50.8~~49.0~~	53.5~~52.6~~	3.4~~2.5~~	No Impact~~No Impact~~
R104	2	1	50.3	4.9	9.8	50.7~~48.7~~	53.5~~52.6~~	3.2~~2.3~~	No Impact~~No Impact~~
R105	2	1	50.5	4.8	9.7	50.2~~48.8~~	53.4~~52.8~~	2.9~~2.3~~	No Impact~~No Impact~~
R106	2	1	50.7	4.7	9.6	50.8~~49.3~~	53.8~~53.1~~	3.1~~2.4~~	No Impact~~No Impact~~

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R107	2	1	51.2	4.5	9.3	54.452.7	56.155.0	4.93.8	ModerateNo Impact
R108	2	1	51.2	4.5	9.3	53.452.3	55.454.8	4.23.6	No ImpactNo Impact
R109	2	1	50.9	4.6	9.4	52.651.6	54.854.3	3.93.4	No ImpactNo Impact
R110	2	1	50.8	4.6	9.5	5452.0	55.754.5	4.93.7	ModerateNo Impact
R111	2	1	50.7	4.7	9.6	52.250.7	54.553.7	3.83.0	No ImpactNo Impact
R112	2	1	50.6	4.7	9.6	52.351.5	54.554.1	3.93.5	No ImpactNo Impact
R113	2	1	51.8	4.2	8.9	52.952.2	55.455.0	3.63.2	No ImpactNo Impact
R114	2	1	51.6	4.3	9.0	52.650.8	55.154.2	3.52.6	No ImpactNo Impact
R115	2	1	51.3	4.4	9.2	51.950.6	54.654.0	3.32.7	No ImpactNo Impact
R116	2	1	51.1	4.5	9.3	51.850.8	54.554.0	3.42.9	No ImpactNo Impact
R117	2	1	51.0	4.6	9.4	5149.7	54.053.4	3.02.4	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R118	2	1	50.3	4.9	9.8	50.549.4	53.452.9	3.12.6	No ImpactNo Impact
R119	2	1	50.0	5.0	10.0	5149.6	53.552.8	3.52.8	No ImpactNo Impact
R120	2	1	49.8	5.1	10.2	46.344.3	51.450.9	1.61.1	No ImpactNo Impact
R121	2	1	49.8	5.1	10.2	46.645.3	51.551.1	1.71.3	No ImpactNo Impact
R122	2	1	50.0	5.0	10.0	50.348.4	53.252.3	3.22.3	No ImpactNo Impact
R123	2	1	50.1	5.0	10.0	52.349.7	54.352.9	4.22.8	No ImpactNo Impact
R124	2	1	50.2	4.9	9.9	51.549.2	53.952.7	3.72.5	No ImpactNo Impact
R125	2	1	41.5	10.0	15.0	53.250.6	53.551.1	12.09.6	ModerateNo Impact
R126	2	1	41.9	10.0	15.0	54.151.5	54.451.9	12.510.0	ModerateModerate
R127	2	1	42.0	10.0	15.0	50.248.7	50.849.6	8.87.6	No ImpactNo Impact
R128	2	1	41.5	10.0	15.0	39.937.9	43.843.1	2.31.6	No ImpactNo Impact
R129	2	1	41.2	10.0	15.0	40.737.8	44.042.8	2.81.6	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R130	2	1	41.0	10.0	15.0	39.537.6	43.342.6	2.31.6	No ImpactNo Impact
R131	2	1	40.7	10.0	15.0	41.439.4	44.143.1	3.42.4	No ImpactNo Impact
R132	2	1	40.5	10.0	15.0	41.439.4	44.043.0	3.52.5	No ImpactNo Impact
R133	2	1	49.2	5.4	10.6	42.841.2	50.149.8	0.90.6	No ImpactNo Impact
R134	2	1	49.1	5.4	10.7	45.843.4	50.850.1	1.71.0	No ImpactNo Impact
R135	2	1	40.2	10.0	15.0	4037.7	43.142.1	2.91.9	No ImpactNo Impact
R136	2	1	40.4	10.0	15.0	39.737.2	43.142.1	2.71.7	No ImpactNo Impact
R137	2	1	40.5	10.0	15.0	39.937.6	43.242.3	2.71.8	No ImpactNo Impact
R138	2	1	40.7	10.0	15.0	39.637.0	43.242.3	2.51.6	No ImpactNo Impact
R139	2	1	40.8	10.0	15.0	4037.3	43.442.4	2.61.6	No ImpactNo Impact
R140	2	1	41.0	10.0	15.0	39.937.6	43.542.6	2.51.6	No ImpactNo Impact

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R141	2	1	41.2	10.0	15.0	40.6~~37.9~~	43.9~~42.9~~	2.7~~1.7~~	No Impact~~No Impact~~
R142	2	1	41.4	10.0	15.0	41.2~~38.5~~	44.3~~43.2~~	2.9~~1.8~~	No Impact~~No Impact~~
R143	2	1	41.5	10.0	15.0	41.5~~38.7~~	44.5~~43.3~~	3.0~~1.8~~	No Impact~~No Impact~~
R144	2	1	41.8	10.0	15.0	42.2~~39.5~~	45.0~~43.8~~	3.2~~2.0~~	No Impact~~No Impact~~
R145	2	1	42.3	10.0	15.0	28.8~~26.6~~	42.5~~42.4~~	0.2~~0.1~~	No Impact~~No Impact~~
R146	2	12	47.9	6.1	11.6	33.7~~31.8~~	48.1~~48.0~~	0.2~~0.1~~	No Impact~~No Impact~~
R147	2	12	48.6	5.7	11.0	34.2~~32.2~~	48.8~~48.7~~	0.2~~0.1~~	No Impact~~No Impact~~
R148	2	12	47.4	6.3	11.9	37.2~~35.5~~	47.8~~47.7~~	0.4~~0.3~~	No Impact~~No Impact~~
R149	2	12	49.0	5.5	10.7	33.6~~31.7~~	49.1~~49.1~~	0.1~~0.1~~	No Impact~~No Impact~~
R150	2	1	50.4	4.8	9.8	36.2~~34.3~~	50.6~~50.5~~	0.2~~0.1~~	No Impact~~No Impact~~
R153	2	1	48.0	6.0	11.5	36.5~~34.6~~	48.3~~48.2~~	0.3~~0.2~~	No Impact~~No Impact~~

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R155	2	1	50.7	4.7	9.6	37.936.0	50.950.8	0.20.1	No ImpactNo Impact
R157	2	1	48.1	5.9	11.4	38.136.2	48.548.4	0.40.3	No ImpactNo Impact
R158	2	1	48.6	5.7	11.0	42.841.5	49.649.4	1.00.8	No ImpactNo Impact
R159	2	1	47.7	6.2	11.7	40.436.7	48.448.0	0.70.3	No ImpactNo Impact
R161	2	1	46.6	6.8	12.6	44.439.0	48.647.3	2.00.7	No ImpactNo Impact
R164	2	1	43.7	8.7	14.8	4542.0	47.445.9	3.72.2	No ImpactNo Impact
R165	2	1	49.0	5.5	10.7	48.947.3	52.051.2	3.02.2	No ImpactNo Impact
R166	2	1	49.8	5.1	10.2	47.346.2	51.751.4	1.91.6	No ImpactNo Impact
R167	2	4	53.0	3.8	8.2	4848.0	54.254.2	1.21.2	No ImpactNo Impact
R168	2	4	53.0	3.8	8.2	46.344.2	53.853.5	0.80.5	No ImpactNo Impact
R169	2	4	49.9	5.0	10.1	47.847.1	52.051.7	2.11.8	No ImpactNo Impact
R170	2	8	49.0	5.5	10.7	53.955.5	55.156.4	6.17.4	ModerateModerate

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R171	2	1	56.5	2.8	6.4	46.944.4	57.056.8	0.50.3	No ImpactNo Impact
R172	2	1	57.8	2.5	5.8	48.545.3	58.358.0	0.50.2	No ImpactNo Impact
R173	2	1	57.1	2.6	6.1	49.246.3	57.857.4	0.70.3	No ImpactNo Impact
R174	2	1	58.0	2.4	5.8	44.842.6	58.258.1	0.20.1	No ImpactNo Impact
R175	2	1	59.4	2.1	5.2	44.442.0	59.559.5	0.10.1	No ImpactNo Impact
R176	2	21	52.2	4.1	8.6	58.258.7	59.259.6	7.07.4	ModerateModerate
R177	2	16	52.5	4.0	8.5	47.846.4	53.853.5	1.31.0	No ImpactNo Impact
R178	2	16	53.3	3.7	8.0	45.143.5	53.953.7	0.60.4	No ImpactNo Impact
R179	2	16	50.5	4.8	9.7	46.845.1	52.051.6	1.51.1	No ImpactNo Impact
R180	2	1	52.5	4.0	8.5	39.337.1	52.752.6	0.20.1	No ImpactNo Impact
R197	2	21	54.4	3.3	7.4	50.151.6	55.856.2	1.41.8	No ImpactNo Impact
R198	3	1	46.2	7.0	12.9	55.754.4	56.255.1	10.08.9	ModerateModerate

Table C-2. Detailed Operational Noise Analysis Results Later Phases

Receptor	Land Use Category	Units	Existing (L_{dn}/L_{eq})	Impact Threshold		Proposed Project (L_{dn}/L_{eq})	Proposed Project Cumulative (L_{dn}/L_{eq})	Increase (dB)	Impact Category
				Moderate	Severe				
R199	4	1	46.2	7.0	12.9	52~~50.5~~	53.0~~51.9~~	6.8~~5.7~~	No Impact~~No Impact~~
R200	5	1	46.2	7.0	12.9	57.3~~55.3~~	57.6~~55.8~~	11.4~~9.6~~	Moderate~~Moderate~~
R201	6	1	46.2	7.0	12.9	56.4~~55.6~~	56.8~~56.0~~	10.6~~9.8~~	Moderate~~Moderate~~

Notes:
dB=decibel; L_{eq}=equivalent noise level; L_{dn}=day-night average sound level

Table C-3. Construction Noise Analysis Results

Receptor	Distance to Construction (feet)	FTA Daytime Guideline (dBA L_{eq})	Highest Construction Noise Level (all Phases) dBA L_{eq}	Exceeds FTA Daytime Guideline?
R1	512	80	71	No
R2	471	80	71	No
R3	478	80	71	No
R4	428	80	72	No
R5	440	80	72	No
R6	376	80	73	No
R7	322	80	75	No
R8	316	80	75	No
R9	270	80	76	No
R10	231	80	78	No
R11	550	80	70	No
R12	466	80	71	No
R13	397	80	73	No
R14	422	80	72	No
R15	327	80	75	No
R16	301	80	75	No
R17	265	80	76	No
R18	235	80	77	No
R19	655	80	69	No
R20	622	80	69	No
R21	578	80	70	No
R22	532	80	70	No
R23	598	80	69	No
R24	478	80	71	No
R25	554	80	70	No
R26	455	80	72	No
R27	438	80	72	No
R28	383	80	73	No
R29	356	80	74	No
R30	491	80	71	No
R31	525	80	70	No
R32	556	80	70	No
R33	592	80	69	No
R34	329	80	75	No
R35	368	80	74	No

Table C-3. Construction Noise Analysis Results

Receptor	Distance to Construction (feet)	FTA Daytime Guideline (dBA L_{eq})	Highest Construction Noise Level (all Phases) dBA L_{eq}	Exceeds FTA Daytime Guideline?
R36	412	80	73	No
R37	449	80	72	No
R38	477	80	71	No
R39	522	80	70	No
R40	553	80	70	No
R41	582	80	70	No
R42	614	80	69	No
R43	319	80	75	No
R44	297	80	75	No
R45	382	80	73	No
R46	408	80	73	No
R47	442	80	72	No
R48	480	80	71	No
R49	512	80	71	No
R50	539	80	70	No
R51	278	80	76	No
R52	268	80	76	No
R53	256	80	77	No
R54	247	80	77	No
R55	243	80	77	No
R56	235	80	77	No
R57	222	80	78	No
R58	354	80	74	No
R59	391	80	73	No
R60	420	80	72	No
R61	398	80	73	No
R62	367	80	74	No
R63	344	80	74	No
R64	329	80	75	No
R65	307	80	75	No
R66	604	80	69	No
R67	674	80	68	No
R68	692	80	68	No
R69	754	80	67	No
R70	811	80	67	No

Table C-3. Construction Noise Analysis Results

Receptor	Distance to Construction (feet)	FTA Daytime Guideline (dBA L_{eq})	Highest Construction Noise Level (all Phases) dBA L_{eq}	Exceeds FTA Daytime Guideline?
R71	752	80	67	No
R72	784	80	67	No
R73	729	80	68	No
R74	793	80	67	No
R75	686	80	68	No
R76	724	80	68	No
R77	826	80	67	No
R78	814	80	67	No
R79	762	80	67	No
R80	697	80	68	No
R81	816	80	67	No
R82	768	80	67	No
R83	692	80	68	No
R84	533	80	70	No
R85	501	80	71	No
R86	477	80	71	No
R87	445	80	72	No
R88	554	80	70	No
R89	762	80	67	No
R90	671	80	68	No
R91	634	80	69	No
R92	610	80	69	No
R93	588	80	69	No
R94	567	80	70	No
R95	538	80	70	No
R96	754	80	67	No
R97	732	80	68	No
R98	701	80	68	No
R99	684	80	68	No
R100	646	80	69	No
R101	491	80	71	No
R102	496	80	71	No
R103	480	80	71	No
R104	454	80	72	No
R105	416	80	72	No

Table C-3. Construction Noise Analysis Results

Receptor	Distance to Construction (feet)	FTA Daytime Guideline (dBA L_{eq})	Highest Construction Noise Level (all Phases) dBA L_{eq}	Exceeds FTA Daytime Guideline?
R106	374	80	73	No
R107	282	80	76	No
R108	287	80	76	No
R109	327	80	75	No
R110	343	80	74	No
R111	358	80	74	No
R112	389	80	73	No
R113	204	80	79	No
R114	230	80	78	No
R115	285	80	76	No
R116	313	80	75	No
R117	343	80	74	No
R118	471	80	71	No
R119	522	80	70	No
R120	581	80	70	No
R121	574	80	70	No
R122	535	80	70	No
R123	505	80	71	No
R124	498	80	71	No
R125	465	80	71	No
R126	410	80	73	No
R127	413	80	73	No
R128	490	80	71	No
R129	550	80	70	No
R130	599	80	69	No
R131	633	80	69	No
R132	667	80	68	No
R133	699	80	68	No
R134	725	80	68	No
R135	755	80	67	No
R136	715	80	68	No
R137	695	80	68	No
R138	641	80	69	No
R139	612	80	69	No
R140	569	80	70	No

Table C-3. Construction Noise Analysis Results

Receptor	Distance to Construction (feet)	FTA Daytime Guideline (dBA L_{eq})	Highest Construction Noise Level (all Phases) dBA L_{eq}	Exceeds FTA Daytime Guideline?
R141	527	80	70	No
R142	474	80	71	No
R143	448	80	72	No
R144	359	80	74	No
R145	1741	80	60	No
R146	764	80	67	No
R147	774	80	67	No
R148	590	80	69	No
R149	652	80	69	No
R150	568	80	70	No
R151	504	80	71	No
R152	424	80	72	No
R153	368	80	74	No
R154	430	80	72	No
R155	495	80	71	No
R156	365	80	74	No
R157	310	80	75	No
R158	263	80	76	No
R159	197	80	79	No
R161	130	80	83	Yes
R163	204	80	79	No
R164	260	80	77	No
R165	239	80	77	No
R166	287	80	76	No
R167	190	80	79	No
R168	213	80	78	No
R169	237	80	77	No
R170	164	80	81	Yes
R171	387	80	73	No
R172	441	80	72	No
R173	400	80	73	No
R174	434	80	72	No
R175	476	80	71	No
R176	144	80	82	Yes
R177	167	80	80	No

Table C-3. Construction Noise Analysis Results

Receptor	Distance to Construction (feet)	FTA Daytime Guideline (dBA L_{eq})	Highest Construction Noise Level (all Phases) dBA L_{eq}	Exceeds FTA Daytime Guideline?
R178	235	80	77	No
R179	189	80	79	No
R180	512	80	71	No
R197	292	80	76	No
R198	192	80	79	No
R199	254	80	77	No
R200	204	80	79	No
R201	194	80	79	No

Notes:
dBA=A-weighted decibel; L_{eq}=equivalent sound level