Attachment A

Mitigation Monitoring and Reporting Program

MITIGATION MONITORING AND REPORTING PROGRAM (MMRP)

SUMMERWIND RANCH AT OAK VALLEY FINAL ENVIRONMENTAL IMPACT REPORT (SCH# 2004061035)

ADAPTED FOR

BIRTCHER COMMERCE CENTER AT OAK VALLEY TOWN CENTER

Lead Agency:

City of Calimesa
Planning Department
908 Park Avenue
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JUNE 2022

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MITIGATION MONITORING AND REPORTING PROGRAM (MMRP)

Summerwind Ranch at Oak Valley
Final Environmental Impact Report
(SCH# 2004061035)
Birtcher Commerce Center at Oak Valley Town Center Addendum

INTRODUCTION

This Mitigation Monitoring and Reporting Program (MMRP) has been prepared pursuant to State of California Public Resources Code Section 21081.6, which requires adoption of a MMRP for projects in which the Lead Agency has required changes or adopted mitigation to avoid significant environmental effects. The City of Calimesa (City) is the lead agency for the Summerwind Ranch at Oak Valley project and, therefore, responsible for administering and implementing the MMRP. The decision-makers must define specific reporting and/or monitoring requirements to be enforced during project implementation prior to final approval of the proposed project. The primary purpose of the MMRP is to ensure that the mitigation measures identified in the Summerwind Ranch at Oak Valley EIR are implemented to reduce or avoid identified environmental effects. The Summerwind Ranch at Oak Valley MMRP has been adapted to clarify which requirements are applicable to the proposed Birtcher Commerce Center at Oak Valley Town Center project, which is processed as Amendment 3 to the Summerwind Ranch Specific Plan. An Addendum to the Summerwind Ranch EIR has been prepared to analyze the differences in environmental impacts resulting from the proposed Specific Plan Amendment.

The purpose of discussing the MMRP in the Final EIR and Addendum is to reiterate to the reader the mitigation responsibilities of the Lead Agency in implementing the proposed project. The mitigation measures listed in the MMRP are required by law or regulation and will be adopted by the City as the primary project approval. Certain elements of the project will be adopted or approved by other entities, as indicated in the MMRP matrix.

Mitigation is defined by the California Environmental Quality Act (CEQA) as a measure which:

- Avoids the impact altogether by not taking a certain action or parts of an action
- Minimizes impacts by limiting the degree or magnitude of the action and its implementation
- Rectifies the impact by repairing, rehabilitating, or restoring the impacted environment
- Reduces or eliminates the impact over time by preservation and maintenance activities during the life of the project
- Compensates for the impacts by replacing or providing substitute resources or environments

Mitigation measures provided in this MMRP were initially identified in Section 3.0, Environmental Analysis of the Draft EIR, as feasible and effective in mitigating project-related environmental impacts. Several of the mitigation measures are modified as a result of the public review process. Certain measures applicable to other portions of the Summerwind Specific Plan are not applicable to the Birtcher Commerce Center at Oak Valley Town Center, and are therefore not included in this adapted, project-specific MMRP.

BASIS FOR THE MITIGATION MONITORING AND REPORTING PROGRAM

The legal basis for the development and implementation of the MMRP lies within CEQA (including the California Public Resources Code). Sections 21002 and 21002.1 of the California Public Resources Code state:

- Public agencies are not to approve projects as proposed if there are feasible alternatives or feasible mitigation measures available that would substantially lessen the significant environmental effects of such projects; and

- Each public agency shall mitigate or avoid the significant effects on the environment of projects that it carries out or approves whenever it is feasible to do so.

Section 21081.6 of the California Public Resources Code further requires that: the public agency shall adopt a reporting or monitoring program for the changes made to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment. The reporting or monitoring program shall be designed to ensure compliance during project implementation.

The monitoring program must be adopted when a public agency makes its findings under CEQA so that the program can be made a condition of project approval in order to mitigate significant effects on the environment. The program must be designed to ensure compliance with mitigation measures during project implementation to mitigate or avoid significant environmental effects.

Mitigation Monitoring Program Procedures

The MMRP for the proposed project will be in place through all phases of the project, including design, prior to construction, during construction, and during operation. City of Calimesa shall have primary responsibility for administering the MMRP activities to staff, consultants, or contractors. The City has the responsibility of ensuring that monitoring is documented through periodic reports and that deficiencies are promptly corrected. The City's designated environmental monitor will track and document compliance with mitigation measures, note any problems that may result, and take appropriate action to remedy problems. Specific responsibilities of the City include:

- Coordination of all mitigation monitoring activities.

- Management of the preparation, approval, and filing of monitoring or permit compliance reports.

- Maintenance of records concerning the status of all approved mitigation measures.

- Assure quality control of field monitoring personnel.

- Coordinate with other agencies regarding compliance with mitigation or permit requirements.

- Review and recommend or deny acceptance and certification of implementation documentation.

- Act as a contact for interested parties and surrounding property owners who wish to register complaints and observations of unsafe conditions and environmental violations; verify any such actions; and develop any necessary corrective actions.

RESOLUTION OF NONCOMPLIANCE COMPLAINTS

Any person or agency may file a complaint that states noncompliance with the mitigation measures that were adopted as part of the approval process for the Summerwind Ranch at Oak Valley project and Birtcher Commerce Center Oak Valley Town Center project. The complaint shall be directed to the City of Calimesa in written form providing detailed information on the purported violation. The City shall conduct an investigation and determine the validity of the complaint. If noncompliance with a mitigation measure is verified, the City shall take the necessary action(s) to remedy the violation. The complaint shall receive written confirmation indicating the results of the investigation or the final corrective action that was implemented in response to the specific noncompliance issue.

MITIGATION MONITORING AND REPORTING PLAN MATRIX

The MMRP is organized in a matrix format. The first column identifies the mitigation measure numbers. The second column summarizes the identified significant impact. The third column identifies the mitigation measures. The fourth column, entitled “Time Frame for Implementation,” refers to when monitoring will occur. The fifth column, entitled “Responsible Monitoring Agency,” refers to the agency responsible for ensuring that the mitigation measure is implemented. The sixth column, entitled “Verification of Compliance,” has sub-columns for Initials, Date, Remarks, and Method of Verification. This last column will be used by the lead agency to document the person who verified the implementation of the mitigation measure, the date on which this verification occurred, and any other notable remarks.

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MITIGATION MONITORING AND REPORTING PROGRAM MATRIX

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Aesthetics							
Impact A1 The project has the potential to significantly impact the hillsides of the site. ***Less than significant with mitigation.***	**MM-A1** All proposed development shall comply with development standards and design guidelines (i.e., building siting, height, setbacks, architecture, landscaping, perimeter walls, fences, lighting, etc.), established in the Specific Plan document.	Prior to approval for each implementing map within the Specific Plan	City of Calimesa Planning and Public Works Departments			SP Section VI - Hillside Management Per SP Figure VI-2, all Planning Areas have hillsides of varying slopes.	Site plan approval for implementing Tentative Tract Maps and/or Tentative Parcel Maps by the City of Calimesa.
Impact A2 The project has the potential to degrade the visual quality of ridgelines and preserve open space on the site. ***Less than significant with mitigation.***	**MM-A2** Mitigation Measure MM-A1 is applicable to the impact on visual quality of the site.	Prior to approval for each implementing map within the Specific Plan	City of Calimesa Planning and Public Works Departments			Per SP Figure II-7, no ridgelines are located on the OVTC site.	Site plan approval for implementing Tentative Tract Maps and/or Tentative Parcel Maps by the City of Calimesa.
Impact A3 The project has the potential to result in significant light and glare impacts. ***Less than significant with mitigation.***	**MM-A3** MM-A1 is applicable to light and glare.	Prior to approval for each implementing map within the Specific Plan	City of Calimesa Planning and Public Works Departments				Site plan approval for implementing Tentative Tract Maps and/or Tentative Parcel Maps by the City of Calimesa.
Impact A4 The proposed project has the potential to create cumulative aesthetic and light and glare impacts, in conjunction with other cumulative developments in the area. ***Less than significant with mitigation.***	**MM-A4** MM-A1 is applicable to cumulative impacts.	Prior to approval for each implementing map within the Specific Plan	City of Calimesa Planning and Public Works Departments				Site plan approval for implementing Tentative Tract Maps and/or Tentative Parcel Maps by the City of Calimesa.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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Air Quality							
Impact AQ1 Construction activity would result in significant short-term impacts on local and regional air quality due to generation of fugitive dust. ***Significant and unavoidable. Remains significant with mitigation.***	**MM-AQ1** The project proponent will implement Rule 403 as applicable, which would include but not be limited to the following: ▪ Portions of the site under active construction shall be watered as necessary to maintain soils in a damp condition and to ensure that visible emissions do not exceed 100 feet in any direction (locations where grading is to occur will be thoroughly watered prior to earthmoving). ▪ Soils shall be watered/stabilized prior to, during, and following cut and fill activities. ▪ A minimum soil moisture content of 12% shall be maintained during earth-moving activities using the ASTM method D-2216. ▪ All trucks hauling dirt, sand, soil, or other loose materials shall be covered, or maintain at least two feet of freeboard in accordance with the requirements of Section 23114 of the California Vehicle Code (CVC). ▪ Construction access roads shall be paved at least 100 feet onto the site from main roads.	During grading and construction for any portion of the Specific Plan	City of Calimesa Engineering Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in their entirety from the full MMRP and added to the City's preferred section of the Spec: MM-AQ1, MM-AQ2, MM-AQ2-2, MM-AQ2-3 and MM-AQ3. The construction site is subject to inspection by the City of Calimesa at any time during construction.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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	▪ Traffic speeds on all unpaved roads shall be reduced to 15 mph or less. Roads shall be watered every two hours during active construction operations, and/or a chemical stabilizer shall be applied to all unpaved surfaces. ▪ Disturbed areas shall be revegetated as quickly as possible consistent with approved erosion control plans. ▪ A Traffic Control Plan shall be provided for each major phase of construction by the Applicant and approved by the City Engineer addressing construction site access and egress, temporary road detours, construction traffic parking and staging, and haul routes. ▪ All streets used for construction site access or egress shall be swept once daily during active construction if visible soil materials are carried to adjacent streets.						
Impact AQ2 Construction activities would result in significant short-term impacts on local and regional air quality due to generation of NO_X, ROG, and CO. ***Less than significant with mitigation.***	**MM-AQ2-1** Construction equipment with low emission factors and high energy efficiency shall be used where possible and when available.	During grading and construction for any portion of the Specific Plan	City of Calimesa Engineering Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in their entirety from the full MMRP and added to the City's preferred section of the Spec: MM-AQ1, MM-AQ2, MM-AQ2-2, MM-AQ2-3 and MM-AQ3. The construction site is subject to inspection by the City of Calimesa at any time during construction.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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Impact AQ2 Construction activities would result in significant short-term impacts on local and regional air quality due to generation of NO_X, ROG, and CO. ***Less than significant with mitigation*.**	**MM-AQ2-2** To minimize equipment emissions, engine maintenance shall be performed regularly.	During grading and construction for any portion of the Specific Plan	City of Calimesa Engineering Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in their entirety from the full MMRP and added to the City's preferred section of the Spec: MM-AQ1, MM-AQ2, MM-AQ2-2, MM-AQ2-3 and MM-AQ3. The construction site is subject to inspection by the City of Calimesa at any time during construction.
Impact AQ2 Construction activities would result in significant short-term impacts on local and regional air quality due to generation of NO_X, ROG, and CO. ***Less than significant with mitigation*.**	**MM-AQ2-3** Alternative fuels such as ultra-low sulfur diesel for off-road construction vehicles/equipment shall be used where possible.	During grading and construction for any portion of the Specific Plan	City of Calimesa Engineering Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in their entirety from the full MMRP and added to the City's preferred section of the Spec: MM-AQ1, MM-AQ2, MM-AQ2-2, MM-AQ2-3 and MM-AQ3. The construction site is subject to inspection by the City of Calimesa at any time during construction.
Impact AQ3 Construction activities would potentially exceed the SCAQMD threshold for VOCs. ***Less than significant with mitigation*.**	**MM-AQ3** Application of architectural coatings (i.e., paint, etc.) shall be limited to an average of no more than 225 gallons per week and/or "Zero-VOC" paint shall be used.	During construction	City of Calimesa Engineering Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in their entirety from the full MMRP and added to the City's preferred section of the Spec: MM-AQ1, MM-AQ2, MM-AQ2-2, MM-AQ2-3 and MM-AQ3. The construction site is subject to inspection by the City of Calimesa at any time during construction.
Impact AQ4 Project operation would result in significant long-term operational (vehicular) impacts on regional air quality by exceeding SCAQMD thresholds. ***Significant and unavoidable. Remains significant with mitigation.***	**MM-AQ4-1** On-site bicycle trails linking the facility to designated bicycle commuting routes shall be provided.	Prior to approval of Tentative Parcel Maps/Plot Plans or implementing plans	City of Calimesa Planning and Public Works Departments				The Tentative Tract Maps and Tentative Parcel Maps for the Planning Areas identified in MM-AQ4-1 must show the location of the bike trails including cross sections.

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Impact AQ4 Project operation would result in significant long-term operational (vehicular) impacts on regional air quality by exceeding SCAQMD thresholds. ***Significant and unavoidable. Remains significant with mitigation.***	**MM-AQ4-2** Site improvements such as street lighting, street furniture, route signs, bus turnouts, and sidewalks or pedestrian paths shall be provided.	Prior to approval for each implementing map within the Specific Plan	City of Calimesa Planning Department				Site plan approval for implementing Tentative Tract Maps and/or Tentative Parcel Maps by the City of Calimesa.
Impact AQ9 The proposed project would result in significant construction and operational cumulative impacts. ***Significant and unavoidable. Remains significant with mitigation.***	**MM-AQ9** Cumulative impacts are reduced by implementation of mitigation measures for construction and operations. But the impacts remain significant.	Prior to issuance of occupancy permits	City of Calimesa Planning and Public Works Departments				Compliance with all AQ MM in the MMRP and each specific verification method.
Biological Resources							
Impact BR2 Construction of the proposed project would directly and permanently impact approximately 20.8 acres of native oak woodland considered sensitive by the California Department of Fish and Wildlife (CDFW). The impact would include direct and permanent impacts on approximately 198 individual trees with potential impacts to an additional 38 individual trees. Thus, 236 oak trees are impacted or potentially impacted by the proposed project. ***Less than significant with mitigation.***	**MM-BR2** Mitigation requirements to minimize permanent direct impacts to 20.8 acres of oak woodlands would involve actions prior to and during construction: ▪ Prior to issuance of grading permits, on-site preservation shall be implemented in compliance with MSHCP standards for Criteria Area Cells and implementation of an oak tree planting and restoration plan. Approximately 129.6 acres of oak woodland habitat would be preserved on site. ▪ During construction, oak trees shall be planted from container stock as well as from acorns collected on the site to ensure that the regenerated oak seedlings will have the best genetic adaptation for the Summerwind Ranch development. The Applicant will plant 976 oak trees using a combination of 50 percent acorns and 50 percent deep one-gallon containers as mitigation for the removal of up to	Prior to the issuance of grading permits for each phase Prior to issuance of certificates of occupancy for each phase	City of Calimesa Planning Department California Department of Fish and Wildlife (CDFW)			A limited amount of oak woodland occurs within the OVTC site. No additional on-site preservation of oak woodland is required. Oak plantings will be required in accordance with the mitigation measure, at a 4.14:1 ratio to trees impacted at the site.	Documentation verifying permanent on-site preservation of oak woodland within Criteria Cells shall be submitted to the City of Calimesa by the applicant that includes documentation that implementation occurred during construction. An Oak Tree Planting and Restoration Plan (OTPRP) will be prepared and approved by CDFW prior to issuance of grading permit(s). Documentation that the OTPRP was implemented during construction and planting of 976 oak trees, with 50% acorns (488) and 50% (488) container-grown deep one-gallon oaks.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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	236 oak trees, as shown in Table 3.3-5. The planting program reduces the impact of loss of oak woodland and oak trees to less than significant.						
Impact BR3 Construction of the proposed project would directly and permanently impact approximately 0.3 acre of native riparian woodland considered sensitive by CDFW. (Of the total, approximately 0.2 acre is delineated as jurisdictional wetlands). ***Less than significant with mitigation.***	**MM-BR3** Mitigation requirements to offset permanent direct impacts to 0.3 acre of riparian woodlands would include on-site or off-site habitat creation or enhancement. Regulatory agencies will establish appropriate mitigation ratios in accordance with their policy of no net loss of riparian and wetland values.	Prior to approval of tentative tract(s) and issuance of grading permit(s): The applicant shall submit tentative tract map(s) demonstrating on-site or off-site restoration or creation of 0.3 acre of riparian woodland habitat *or* documentation that the applicant has obtained mitigation credits in a regional mitigation bank or paid in-lieu fees to offset these impacts.	City of Calimesa Planning Department Concurrence by CDFW			OVTC would result in impacts to jurisdictional resources, requiring resource agency permits.	Applicant shall submit copies of permits and verification of permit compliance prior to impacts to jurisdictional resources.
Impact BR4 Permanent indirect impacts could occur to coastal sage scrub, oak woodland, and riparian woodland in the future if graded areas are left bare after project construction, thus encouraging exotic species introduction and invasion. ***Less than significant with mitigation.***	**MM-BR4** Mitigation recommendations for potential permanent impacts to vegetation communities will be satisfied by applying a native seed mix in the bare areas that are not subject to slope restoration after construction is complete to minimize the potential for exotic species introductions. The native seed mix shall be as specified by a qualified biologist/restoration specialist. In jurisdictional areas, seed mixes would be approved by the appropriate regulatory agency.	Prior to approval of tentative tract(s) and issuance of grading permits: The applicant shall include a restoration plan to the City that identifies the areas to be reseeded after grading. It is anticipated that the reseeding plan would be a part of any regulatory permits needed prior to grading	City of Calimesa Engineering Department CDFW/U.S. Army Corps of Engineers (USACE) when regulatory permits are needed.			OVTC is adjacent to open space areas with sensitive vegetation.	A qualified botanist or restoration biologist shall prepare a reseeding plan showing native seeds and submit to the City of Calimesa for each grading permit application

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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Impact BR5 Construction of the proposed project would directly and permanently impact approximately 0.2 acre of jurisdictional wetland riparian woodland habitat. ***Less than significant with mitigation.***	**MM-BR5** Mitigation requirements to offset permanent direct impacts to jurisdictional wetlands will be met by a combination of wetland creation, restoration, or enhancement. The mitigation site should be preserved at a suitable area near the impact area. Mitigation requirements for permanent impacts to jurisdictional wetlands resulting from project-related construction would be determined during the regulatory agency permit process at mitigation ratios consistent with the policy of no net loss of wetland values.	Prior to issuance of grading permit, the applicant shall submit evidence of regulatory permits and associated mitigation for jurisdictional impacts.	City of Calimesa Engineering Department Concurrence by regulatory agency as evidenced by permit issuance.			OVTC would result in impacts to jurisdictional resources, requiring resource agency permits.	Applicant shall submit copies of permits and verification of permit compliance prior to impacts to jurisdictional resources.
Impact BR7 Construction of the proposed project would directly and permanently impact approximately 2.0 acres of non- wetland waters of the U.S., also considered waters of the state. ***Less than significant with mitigation.***	**MM-BR7** Mitigation requirements for permanent direct impacts to ephemeral and intermittent drainages would require habitat creation, enhancement or restoration, and preservation at a location approved by the resource agencies through the permitting process.	Prior to the issuance of grading permits. The Applicant(s) will submit a current jurisdictional delineation to determine if there are impacts, and if so, then regulatory permit approvals shall be provided.	City of Calimesa Planning and Engineering Departments Regulatory agency as evidenced by permit issuance sign-off.			OVTC would result in impacts to jurisdictional resources, requiring resource agency permits.	Applicant shall submit copies of permits and verification of permit compliance prior to impacts to jurisdictional resources.
Impact BR8 Permanent indirect impacts could occur to jurisdictional wetlands and waters in the future if the graded areas are left bare after project construction, thus encouraging exotic species introduction and invasion. ***Less than significant with mitigation.***	**MM-BR8** Mitigation recommendations for potential permanent indirect impacts to wetland habitats will be satisfied by implementation of a Habitat Monitoring Program adequate to prevent a net loss of wetland.	Prior to grading the applicant(s) shall verify whether or not wet meadow is on the site. If wet meadow habitats are found to be impacted by development, then appropriate regulatory permits will be required.	City of Calimesa Engineering Department			No wet meadow habitat is present within the OVTC site; however, other wetland habitats are adjacent to the site.	Applicant shall submit copies of permits and verification of permit compliance prior to impacts to jurisdictional resources.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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Impact BR9 Construction of the proposed project would directly and permanently impact approximately 0.3 acre of suitable habitat for the least Bell's vireo and southwestern willow flycatcher, which is coincident with the riparian woodland habitat discussed above. ***Less than significant with mitigation.***	**MM-BR9-2** Preconstruction surveys for least Bell's vireo and southwestern willow flycatcher will be conducted prior to construction in or adjacent to habitat areas in accordance with the applicable protocol. Based on the protocol survey results, appropriate avoidance measures would be determined through consultation with regulatory agencies.	N/A	N/A			Potential habitat for least Bell's vireo is present on the OVTC site, but no suitable habitat for southwestern willow flycatcher is present.	Applicant shall submit preconstruction survey report describing habitat suitability and survey results.
Impact BR10 Permanent and temporary direct impacts to birds listed under the MBTA or BEPA would potentially occur during vegetation clearing and grading, and could occur incidentally during other project phases. These impacts are considered by the U.S. Fish and Wildlife Service and MSHCP to be a violation of these federal and regional acts. However, because significant impacts associated with project construction or operation would be an unintended or incidental occurrence, it is unlikely that this would be considered a "take" under either the MBTA or BEPA. ***Less than significant with mitigation.***	**MM-BR10** To avoid or minimize impacts to birds covered under the Migratory Bird Treaty Act (MBTA) and/or Bald Eagle Protection Act (BEPA) the following will be implemented: ▪ Clearing and grubbing of vegetation within areas identified as habitat subject to these acts should be conducted outside the March 15 through August 15 nesting season. ▪ If clearing and grubbing must occur within habitats during the breeding season, preconstruction nest surveys shall be conducted by a qualified biologist no more than one week prior to initiation of construction. The biologist shall identify those areas where clearing and grubbing are to be avoided in order to avoid destruction of nests. ▪ In the event that least Bell's vireo or southwestern willow flycatcher is found on-site during future surveys, ensure that noise from construction activities does not exceed 60 dBA L_{EQ} within the occupied habitat of the species during the nesting season.	Prior to issuance of grading and during construction	City of Calimesa Planning and Engineering Departments			Preconstruction nesting bird surveys shall be conducted and recommendations for temporal or areal buffers to avoid impacts shall be adhered to. Per EIR page 3.3-8, follow up surveys are not required for western yellow-billed cuckoo. The applicant shall prepare a Worker Environmental Awareness Program (WEAP) that clearly explains all mandatory biological mitigation measures. The WEAP shall be provided to all construction personnel through oral presentations, and a printed hand out shall be provided to construction supervisors.	The applicant shall demonstrate on construction documents/ plan sets that all night lighting (temporary and permanent) is positioned and directed away from conservation areas and shielded to prevent light spill into such areas. Documentation that a qualified biologist has been retained prior to construction activities. Documentation that pre-construction biological surveys have been completed and if species are found, documentation about how to relocate or avoid the birds will be completed.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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	▪ Position, direct, and shield lights (streetlights, parking lot lighting, and other project-related illumination sources) so as to avoid "light spill" into the proposed on-site conservation areas or into habitat adjacent to the proposed project site. Night lighting used during the course of construction shall be directed away from onsite habitat conservation areas and offsite properties. ▪ Provide contractor education and erect fencing or barriers to ensure that contractors do no enter areas of open space or conserved habitat for any purpose except for enhancement projects permitted by the Specific Plan or activities that are otherwise permitted or required for implementation of EIR mitigation measures. ▪ If construction must occur within or adjacent to these habitats during the breeding season, preconstruction nest surveys shall be conducted by a qualified biologist no more than 1 week prior to construction initiation. The biologist shall identify those areas where construction is to be avoided in order to avoid destruction of nests. ▪ Preconstruction surveys shall be performed in appropriate habitat areas consistent with requirements of the MSHCP, for the western yellow-billed cuckoo and burrowing owl. Mitigation consistent with MSHCP requirements will be implemented if warranted by survey results.						Pre-construction BUOW surveys will be required in compliance with the MSCHP Burrowing Owl Surveys. Install protective barriers, if determined necessary if construction will occur with the breeding season.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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Impact BR12 Permanent indirect impacts to the 16 sensitive species detected on site could occur from alteration of habitat within the upland and riparian areas. ***Less than significant with mitigation.***	**MM-BR12** Mitigation measures for indirect impacts to the 16 sensitive and covered species present on-site will be met through the extensive in-kind preservation outlined in Table 3.3-4 and through compliance with other requirements of the MSHCP. For instance, Yucaipa onion and many-stemmed dudleya are not expected to occur on the site; however, focused surveys will be conducted in appropriate habitat during proper time of year. If these species are found on-site, appropriate mitigation will be implemented upon concurrence by regulatory agencies.	MSCHP compliance mitigates for impacts to the 16 sensitive species.	City of Calimesa Planning Department			Potential indirect impacts are addressed through preservation elsewhere within Summerwind Ranch.	MSHCP compliance is the mitigation verification.
Cultural Resources							
Impact CR1 The project would impact cultural resources sites within the project area. ***Less than significant with mitigation.***	**MM-CR2-1** Preconstruction salvage of known exposed cultural resources shall be conducted.	Prior to issuance of grading permit. The impacted cultural sites and associated mitigation is located in Table 3.4-2 in the EIR.	City of Calimesa Engineering			Impacted Resources: LSA-SIC-337-I-3 LSA-SIC-337-S-6 (including contributing element LSA-SIC-337-I-2) Mitigation will comply with Table 3.4-2 from the EIR (also located in the Addendum).	Coordinate with consulting tribes to determine appropriate disposition of the prehistoric isolate and submit written evidence to the City of Calimesa of implementation.
Impact CR2 The project's adverse impacts from construction and indirect impacts from increased land use and fossil collection would impact the paleontological resources within the project site. ***Less than significant with mitigation.***	**MM-CR2-2** Preconstruction field examination of fossil soil horizons with high potential for paleontological resources, and salvage of fossils as necessary shall be conducted.	Prior to grading, a qualified paleontologist shall survey the site to determine if the soil is suitable for fossils or other paleontological resources. If there are suitable soils, a paleontological monitor shall be on site for grading.	City of Calimesa Planning Department			If there are suitable soils for fossils, MM CR2-3 applies. Specific known fossil localities as identified in the paleo resources assessment need to be collected as well. All salvaged fossils need to be curated with an accredited museum, such as the Natural History Museum of Los Angeles County.	Preconstruction soils survey report submitted to the City of Calimesa by a qualified paleontologist.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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Impact CR2 The project's adverse impacts from construction and indirect impacts from increased land use and fossil collection would impact the paleontological resources within the project site. ***Less than significant with mitigation.***	**MM-CR2-3** A project specific sampling plan that will recover standard samples of fossiliferous paleosols in stratigraphic succession within the affected areas shall be developed. The sampling program will include 12 samples from the San Timoteo Formation and three from younger sediments. These samples will be prepared by water-washing through 20 and 30 mesh screens.	If there are suitable soils for fossils found prior to construction during the site survey per MM CR2-2, a qualified paleontologist or paleontological monitor shall be on site for the grading portion of construction.	City of Calimesa Planning Department			All fossils collected from matrix screen washing shall be curated with an accredited museum, such as the Natural History Museum of Los Angeles County. This measure may be completed in conjunction with MM-CR2-2 above.	Report of findings of the pre-construction survey and salvage shall be completed by the qualified paleontologist and submitted to the City of Calimesa and the museum repository. This measure may be completed in conjunction with MM-CR2-2 above.
Impact CR2 The project's adverse impacts from construction and indirect impacts from increased land use and fossil collection would impact the paleontological resources within the project site. ***Less than significant with mitigation.***	**MM-CR2-4** Excavation in sediments with undetermined potential shall be monitored 50 percent of the time; and if paleontological resources are identified, monitoring shall be changed to full time. Monitors shall be empowered to temporarily redirect earthmoving equipment while fossils are examined and removed. If multiple pieces of earthmoving equipment are working simultaneously or if excavation is conducted in widely separated areas, additional monitors shall be provided as necessary.	Prior to grading, a qualified paleontologist shall survey the site to determine if the soil is suitable for fossils or other paleontological resources. If there are suitable soils, a paleontological monitor shall be on site for grading.	City of Calimesa Planning Department				The Paleontological Resources Monitoring Plan (PRMP) will need to be drafted and submitted to the City for approval before construction begins. After all ground-disturbing activities are completed the project paleontologist will need to prepare a report detailing the monitoring carried out as well as a summary of the results of monitoring. This report will be submitted to the City of Calimesa and the museum repository.
Impact CR2 The project's adverse impacts from construction and indirect impacts from increased land use and fossil collection would impact the paleontological resources within the project site. ***Less than significant with mitigation.***	**MM-CR2-5** Fossils collected during the project shall be prepared to a reasonable point of identification. The samples shall be cleaned of excess sediment or matrix and housed in an accredited museum repository. A written fossil specimen repository agreement shall be arranged in advance of excavation monitoring.	Within 60 days after completion of construction	City of Calimesa Planning Department			The LACM is the most likely repository for fossils collected from the project, as the San Bernardino Co. Museum was not accepting new material at the time of this review.	See MM-CR2-6 below for reporting requirements.
Impact CR2 The project's adverse impacts from construction and indirect impacts from increased land use and fossil collection would impact the paleontological resources within the project site. ***Less than significant with mitigation.***	**MM-CR2-6** A report documenting the results of the monitoring and salvage shall be prepared.	Within 60 days after completion of construction	City of Calimesa Planning Department				Report of the results of the monitoring program described for MM-CR2-5 above shall include reporting of all fossils salvaged from the monitoring program. This report will be submitted to the City of Calimesa and the museum repository.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Geology and Soils							
Impact GS1 Potential impacts related to faulting and seismicity (including liquefaction) could occur with project implementation. ***Less than significant with mitigation.***	**MM-GS1-1** The removal of all topsoil, partially saturated alluvium, colluvium, and highly weathered older alluvium and San Timoteo Formation shall be required under all structural fill areas from an estimated range of 1 to 40 feet.	During grading	City of Calimesa Engineering Department			Removal of top soil, to the degree necessary, shall be in compliance with the geotechnical report submitted to the City.	The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in from the full MMRP and added to the City's preferred section of the Spec: MM-GS1-1, MM-GS1-2, MM-GS1-3, MM-GS2-1, MM-GS2-1, and MM-GS2-2. The construction site is subject to inspection by the City of Calimesa at any time during construction.
Impact GS1 Potential impacts related to faulting and seismicity (including liquefaction) could occur with project implementation. ***Less than significant with mitigation.***	**MM-GS1-2** Unsuitable soils shall be excavated and compacted using conventional grading techniques.	During grading	City of Calimesa Public Works Department			Potential impacts related to faulting and seismicity, to the degree necessary, will be implemented through performance of the terms and recommendations of the geotechnical report.	The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in from the full MMRP and added to the City's preferred section of the Spec: MM-GS1-1, MM-GS1-2, MM-GS1-3, MM-GS2-1, MM-GS2-1, and MM-GS2-2. The construction site is subject to inspection by the City of Calimesa at any time during construction.
Impact GS2 Potential impacts related to soils and stability (i.e., seismically induced landslides) could occur with project implementation. ***Less than significant with mitigation.***	**MM-GS2-1** Proper grading in accordance with the State of California Special Publication 117 shall be required of all sloped terrain.	During grading	City of Calimesa Engineering Department			Potential impacts related to soil stability, to the degree necessary, will be implemented through performance of the terms and recommendations of the geotechnical report.	The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in from the full MMRP and added to the City's preferred section of the Spec: MM-GS1-1, MM-GS1-2, MM-GS1-3, MM-GS2-1, MM-GS2-1, and MM-GS2-2. The construction site is subject to inspection by the City of Calimesa at any time during construction.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Impact GS2 Potential impacts related to soils and stability (i.e., seismically induced landslides) could occur with project implementation. ***Less than significant with mitigation.***	**MM-GS2-3** Project mass grading and rough grading for individual development projects shall be done in conformance with a detailed Geotechnical and Soils Engineering Study. The study shall be approved by the City Engineer prior to issuance of grading permits and shall address potential hazards associated with groundshaking, secondary seismic hazards, slope stability, and public safety. Such studies shall: ▪ Conform to code requirements, standards and guidelines of the City of Calimesa; ▪ Fully and accurately reflect site conditions and hazards; and ▪ Include all mitigation measures necessary for reducing risks posed by geologic hazards on the project site.	During grading	City of Calimesa Engineering Department			Potential impacts related to soil stability, to the degree necessary, will be implemented through performance of the terms and recommendations of the geotechnical report.	Approval of Geotechnical and Soils Engineering Study by the City of Calimesa.
Impact GS2 Potential impacts related to soils and stability (i.e., seismically induced landslides) could occur with project implementation. ***Less than significant with mitigation.***	**MM-GS2-4** All site grading shall be accomplished under the supervision of certified engineering geologist.	During grading	City of Calimesa Engineering Department			Potential impacts related to soil stability, to the degree necessary, will be implemented through performance of the terms and recommendations of the geotechnical report.	A report from certified engineering geologist shall be submitted and approved by the City of Calimesa during the grading portion of construction.
Hydrology and Water Quality							
Impact HW1 The project could potentially result in impacts to surface drainage through construction, impacts to hillsides and the introduction of impermeable surfaces. ***Less than significant with mitigation.***	**MM-HW1-1** Construction and development of all phases shall comply with the National Pollutant Discharge Elimination System (NPDES) regulations. Prior to the issuance of a grading permit, applicants shall demonstrate compliance with NPDES Storm water Permit requirements to the satisfaction of the City of Calimesa. Applicable BMP provisions as developed through the specific plan drainage concept and City requirements shall be incorporated into the NPDES Permit.	Prior to issuance of grading permit	City of Calimesa Engineering Department				Copy of each implementing Tentative Parcel Map or Tentative Tract Map's Storm Water Pollution Prevention Plan prepared by a Qualified SWPPP Developer (QSD) and Receipt of the Notice of Intent from the State Water Resources Control Board shall be submitted to the City of Calimesa. Site inspection during construction with City Department of Public Works staff to meet with the Qualified SWPPP Practitioner (QSP) for the project.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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Impact HW1 The project could potentially result in increased runoff and erosion due to increased impermeable surfaces. ***Less than significant with mitigation.***	**MM-HW1-2** Individual projects within the specific plan area shall be reviewed by the City of Calimesa for the inclusion of appropriate structural and non-structural Best Management Practices (BMPs) to control storm water discharges and protect water quality. Structural controls may include, but are not limited to filtration, common area efficient irrigation, common area runoff-minimizing landscape design, velocity dissipation devices, oil/grease separators, inlet trash racks, and catch basin stenciling. Non-structural BMPs can include education for property owners, tenants and occupants, activity restrictions, common area landscape management, litter control, and catch basin inspection, BMP maintenance; and street sweeping. The following are examples of BMPs that may be included within NPDES permit requirements for individual projects: ▪ Use of sand bags and temporary desilting basins during project grading and construction during the rainy season (October through April) to prevent discharge of sediment-laden runoff into storm water facilities. ▪ Installation of landscaping as soon as practicable after completion of grading to reduce sediment transport during storms. Or application of approved soil binders on graded building pads if they are not built upon before the onset of the rainy season.	Prior to issuance of grading permit	City of Calimesa Department of Public Works				<u>Construction NDPES Compliance:</u> Copy of the implementing Tentative Parcel Map or Tentative Tract Map's Storm Water Pollution Prevention Plan prepared by a Qualified SWPPP Developer (QSD) and Receipt of the Notice of Intent from the State Water Resources Control Board shall be submitted to the City of Calimesa. Site inspection during construction with City Department of Public Works staff to meet with the Qualified SWPPP Practitioner (QSP) for the project. <u>Post-Construction NPDES Compliance:</u> Approval by the City of Calimesa of a Water Quality Management Plan (WQMP) prepared for the TMP or TTM. City staff site inspection of permanent BMPs at the conclusion of construction.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
	▪ Incorporation of structural BMPs (e.g., grease traps, debris screens, continuous deflection separators, oil/water separators, drain inlet inserts) into the project design to provide detention and filtering of contaminants in urban runoff from the developed site prior to discharge to storm water facilities. The City shall review subsequent development projects within the specific plan area for the application of BMPs to reduce water pollution from urban runoff. The specific measures to be applied shall be determined in conjunction with review of required project hydrology and hydraulic studies, and shall conform to City standards and any Drainage Area Management Plan under the NPDES program.						
Noise							
Impact N1 The proposed project would create a significant short-term construction noise impact. ***Less than significant with mitigation.***	**MM-N1-1** During all project site excavation and grading, the construction contractors shall equip all construction equipment, fixed or mobile, with properly operating and maintained mufflers, consistent with manufacturers' standards. The construction contractor shall place all stationary construction equipment so that emitted noise is directed away from the noise sensitive receptors nearest the project site.	During excavation and grading	City of Calimesa Planning Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in from the full MMRP and added to the City's preferred section of the Spec: MM-N1-1, MM-N1-2, MM-N1-3, AND MM-N1-4. The construction site is subject to inspection by the City of Calimesa at any time during construction.
Impact N1 The proposed project would create a significant short-term construction noise impact. ***Less than significant with mitigation.***	**MM-N1-2** The construction contractor shall locate equipment staging in areas that will create the greatest distance between construction related noise sources and noise sensitive receptors nearest the project site during all project construction.	During construction	City of Calimesa Planning Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in from the full MMRP and added to the City's preferred section of the Spec: MM-N1-1, MM-N1-2, MM-N1-3, AND MM-N1-4. The construction site is subject to inspection by the City of Calimesa at any time during construction.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Impact N1 The proposed project would create a significant short-term construction noise impact. ***Less than significant with mitigation.***	**MM-N1-3** The construction contractor shall limit all construction related activities that would result in high noise levels according to the construction hours to be determined by City staff.	During construction	City of Calimesa Planning Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in from the full MMRP and added to the City's preferred section of the Spec: MM-N1-1, MM-N1-2, MM-N1-3, AND MM-N1-4. The construction site is subject to inspection by the City of Calimesa at any time during construction.
Impact N1 The proposed project would create a significant short-term construction noise impact. ***Less than significant with mitigation.***	**MM-N1-4** The construction contractor shall limit haul truck deliveries to the same hours specified for construction equipment. To the extent feasible, haul routes shall not pass sensitive land uses or residential dwellings.	During construction	City of Calimesa Planning Department				The full MMRP will be attached to the Project Specifications in the Contract Documents. The following mitigation measures will be excerpted in from the full MMRP and added to the City's preferred section of the Spec: MM-N1-1, MM-N1-2, MM-N1-3, AND MM-N1-4. The construction site is subject to inspection by the City of Calimesa at any time during construction.
Public Services							
Impact PS1 The proposed project would increase demand for fire protection services. ***Less than significant with mitigation.***	**MM-PS1-1** Developer impact fees shall be paid to contribute to the cost of new fire facilities, and equipment to offset the increase in fire services demand.	Prior to issuance of building permit	City of Calimesa Fire Department				Proof of Developer-paid fees based on current fee schedule to be submitted to the City of Calimesa by each developer.
Impact PS1 The proposed project would increase demand for fire protection services including designating a site for public facility use within the Project site. ***Less than significant with mitigation.***	**MM-PS1-2** The City shall coordinate with the Fire District to evaluate potential new station sites within the area of the proposed project to provide adequate response times for emergency services.	Prior to site plan approval for development within the Town Center	City of Calimesa Planning Department and City of Calimesa Fire Department			Fire facility location to be determined in coordination with the City	Approval by City of Calimesa Fire Department of fire station site in the Town Center Tentative Parcel Map(s). Approval to be received in written form from City of Calimesa Fire Department via email or on City of Calimesa Fire Department letterhead.
Impact PS1 The proposed project would increase demand for fire protection services. ***Less than significant with mitigation.***	**MM-PS1-3** Prior to construction, the developer shall contact the Fire District for verification of current fire protection development requirements. All new construction shall comply with all applicable statutes, codes, ordinances, and/or Fire District standards.	Prior to site plan approval	City of Calimesa Engineering Department and City of Calimesa Fire Department				Approval by City of Calimesa Fire Department of fire protection requirements shown on the final site plan for each implementing Tentative Tract Map and Tentative Parcel Map. Approval to be received in written form via email or on City of Calimesa Fire Department letterhead.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
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Impact PS1 The proposed project would increase demand for fire protection services. ***Less than significant with mitigation.***	**MM-PS1-4** Water lines within the project site shall be designed to meet the fire requirements.	Prior to site plan approval	City of Calimesa Engineering Department and City of Calimesa Fire Department				Approval by City of Calimesa Fire Department of water lines shown on the final site plan for each implementing Tentative Tract Map and Tentative Parcel Map. Approval to be received in written form via email or on City of Calimesa Fire Department letterhead.
Impact PS1 The proposed project would increase demand for fire protection services. ***Less than significant with mitigation.***	**MM-PS1-5** Fire hydrants shall be designed and placement specified by the Fire District at the time water lines to the project area are built or as a condition of development project approval.	Prior to site plan approval	City of Calimesa Engineering Department and City of Calimesa Fire Department				Approval by City of Calimesa Fire Department of fire hydrant locations shown on the Tentative Tract Map and Tentative Parcel Map for each implementing project. Approval to be received in written form via email or on City of Calimesa Fire Department letterhead.
Impact PS2 The proposed project would increase demand for police protection services including designating a site for public facility use within the Town Center portion of the Project site. ***Less than significant with mitigation.***	**MM-PS2** Police impact fees shall be paid to cover capital costs associated with the creation of additional facilities and improvements to service at the Summerwind at Oak Valley project site.	Prior to site plan approval	City of Calimesa Planning Department and Riverside County Sheriff's Department				Proof of Developer-paid fees based on current fee schedule to be submitted to the City of Calimesa by each developer.
Impact PS3 The proposed project would result in an increase of students attending local schools. ***Less than significant with mitigation.***	**MM-PS3-2** Prior to issuance of building permits for each phase of development, project developers shall pay statutory developer fees to the BUSD and/or provide land and improvements pursuant to the requirements established in SB 50. The amount of fees or special taxes to be paid or land and improvements to be provided will be determined based on the established state formula for determining construction costs.	Prior to issuance of building permits for each phase	Beaumont Unified School District				Proof of Developer-paid fees based on current fee schedule to be submitted to the City of Calimesa by each developer.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Transportation and Traffic							
Impact T1 The proposed project would potentially impact the LOS in Phase 1 for the intersections listed in Table 3.10-5. ***Less than significant with mitigation.***	**MM-T1-13** Ultimate Roberts Road improvements shall be constructed north of Singleton Road along the Project frontage. South of Singleton Road along the Project frontage, Roberts Road shall be constructed to a level of interim improvements that include its ultimate half-section on the west side of the road, with lane improvements consistent with Exhibit 15 of the Access Study (Addendum Attachment C). Extend Roberts Road south to Cherry Valley Boulevard with an interim two-lane cross section as a secondary/emergency access roadway, per City staff request.	With Project implementation[1]	City of Calimesa Public Works Department				
Impact T2 The proposed project would potentially impact the LOS in Phase 2 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation***	**MM-T2-1** For Calimesa Boulevard at Singleton Road (intersection 4), construct interim traffic signal improvements with lane geometry illustrated on Exhibit 16 of the Access Study (Addendum Attachment C). For Calimesa Boulevard at Singleton Road (intersection 4), provide 2nd eastbound and westbound through lanes, and modify the traffic signal implemented previously in conjunction with Tentative Parcel Map No. 37862, Lots 1 to 6 (if not already accommodated in earlier phases).	With Project improvements OVTC Buildout (2030) conditions	City of Calimesa Public Works Department				
Impact T2 The proposed project would potentially impact the LOS in Phase 2 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T2-3** The extension of Singleton Road from Roberts Road to San Timoteo Canyon Road shall be constructed as an interim two-lane section.	With Project implementation	City of Calimesa Public Works Department				

[1] Phasing regarding traffic improvements cited in this MMRP reflects the phasing identified in the Access Evaluation (Attachment C). These phases are equivalent to or coincide with Phase 2 as identified in the 2005 EIR.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Impact T2 The proposed project would potentially impact the LOS in Phase 2 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T2-11** For Calimesa Boulevard at Singleton Road (intersection 4), provide 2nd eastbound and westbound through lanes, and modify the traffic signal implemented previously in conjunction with Tentative Parcel Map No. 37862, Lots 1 to 6 (if not already accommodated in earlier phases).	OVTC Buildout (2030) conditions	City of Calimesa Public Works Department			Mitigation Measure listed in Phase 2 for both commercial and residential in the TIA pages 1-16 and 1-19. A portion of the improvement is outside of SP.	
Impact T3 The proposed project would potentially impact the LOS in Phase 3 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). *Less than significant with mitigation.*	**MM-T3-15** Participate in funding to implement the new westerly half of the existing I-10 interchange at Singleton Road, which includes (1) the eastbound off ramp from I-10 to Singleton Road, (2) the westbound on ramp to I-10 from Singleton Road, and (3) realignment of Calimesa Boulevard to move the Calimesa Boulevard / Singleton Road intersection further east of the I-10 westbound ramps intersection on Singleton Road (currently a City CIP project). For I-10 Eastbound Ramps at Singleton Road (intersection 2), construct interim traffic signal improvements with lane geometry illustrated on Exhibit 16 of the Access Study (Addendum Attachment C). For I-10 Westbound Ramps at Singleton Road (intersection 3), construct interim traffic signal improvements with lane geometry illustrated on Exhibit 16 of the Access Study (Addendum Attachment C). Widen and/or reconstruct the I-10/Singleton interchange bridge to provide at least 2 through lanes in each direction, with dual eastbound left turn lanes approaching the I-10 westbound on-ramp (intersection 3).	With Project implementation OVTC Buildout (2030) conditions	City of Calimesa Public Works Department				

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Impact T3 The proposed project would potentially impact the LOS in Phase 3 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T3-17** For Roberts Road at Singleton Road (intersection 5), construct interim traffic signal improvements and provide at least the following lanes (interim design subject to City determination): *Northbound – 1 left turn lane, 1 through lane, and 1 right turn lane* *Southbound – 1 left turn lane, 2 through lanes, and 1 right turn lane* *Eastbound – 1 left turn lane, 2 through lanes, and 1 right turn lane* *Westbound – 1 left turn lane, 2 through lanes, and 1 right turn lane* For Roberts Road at Singleton Road (intersection 5), modify traffic signal to provide a northbound right turn overlap signal phase (if not already accommodated in earlier phases) and provide an additional southbound left turn lane, an additional westbound left turn lane, and 2nd northbound through lane.	With Project implementation OVTC Buildout (2030) conditions	City of Calimesa Public Works Department				
Impact T3 The proposed project would potentially impact the LOS in Phase 3 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T3-21** Roberts Road shall be widened from the TAZ "U" south boundary to Singleton Road at its ultimate half-section width as an Arterial roadway (110-foot ROW).	With development of the commercial land uses east of Roberts Road	City of Calimesa Public Works Department				
Impact T3 The proposed project would potentially impact the LOS in Phase 3 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T3-22** Between the eastbound I-10 ramps/Singleton Road intersection and the Roberts Road/Singleton Road intersection, Singleton Road shall be constructed to a level of interim improvements that include its ultimate half-section on the north side of the road, with lane improvements consistent with Exhibits 15 and 16 of the Access Study (Addendum Attachment C).	With Project implementation	City of Calimesa Public Works Department				

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Impact T3 The proposed project would potentially impact the LOS in Phase 3 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T3-23** Roberts Road from Singleton Road to the TAZ "S" north boundary shall be constructed at its ultimate full-section width as an Arterial roadway (110-foot ROW).	With Project implementation	City of Calimesa Public Works Department				
Impact T3 The proposed project would potentially impact the LOS in Phase 3 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T3-24** Ultimate Singleton Road improvements shall be completed from the western Project boundary to Roberts Road.	With Project implementation	City of Calimesa Public Works Department				
Impact T4 The proposed project would potentially impact the LOS in 2030 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T4-12** For the I-10 Eastbound off-ramp at Singleton Road (intersection 2), modify traffic signal to provide an 2nd southbound right turn lane, 2nd eastbound through lane, and 2nd westbound through lane. For the I-10 Westbound off-ramp at Singleton Road (intersection 3), modify traffic signal to provide a 2nd eastbound left turn lane, 2nd eastbound through lane, 2nd westbound though lane, and an additional northbound left turn lane.	OVTC Buildout (2030) conditions	City of Calimesa Public Works Department				
Impact T4 The proposed project would potentially impact the LOS in 2030 for the intersections listed in Table 3.10-5 (page 3.10-29 of the EIR). ***Less than significant with mitigation.***	**MM-T4-15** Singleton Road from the I-10 Eastbound Ramps to Roberts Road shall be completed at its ultimate full-section width as an Urban Arterial roadway (134-foot ROW).	OVTC Buildout (2030) conditions	City of Calimesa Public Works Department				

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Utilities and Service Systems							
Impact UT1 The proposed project would increase wastewater generation and require additional wastewater infrastructure and treatment facilities. ***Less than significant with mitigation.***	**MM-UT1-1** The applicant shall be responsible for payment of all wastewater related development impact fees and related charges, as determined by the water supply assessment at the time a building permit is issued for this project. Said fees include, but are not limited to, sewer treatment expansion fees and necessary permit fees.	Prior to issuance of building permits for each phase	City of Calimesa Public Works Department and Yucaipa Valley Water District			The project will follow the specific current plan for sewerage from the YVWD.	Proof of Developer-paid fees based on current fee schedule.
Impact UT1 The proposed project would increase wastewater generation and require additional wastewater infrastructure and treatment facilities. ***Less than significant with mitigation.***	**MM-UT1-2** Wastewater service will be denied if any of the terms and conditions is not satisfied.	On-going requirement for each phase	City of Calimesa Public Works Department and Yucaipa Valley Water District				Proof of meeting the terms and conditions for each implementing project to be submitted by the Developer to the YVWD for the agency's approval.
Impact UT1 The proposed project would increase wastewater generation and require additional wastewater infrastructure and treatment facilities. ***Less than significant with mitigation.***	**MM-UT1-3** The Applicant shall be responsible for complying with the Regional Water Quality Control Board (RWQCB) 2004 Basin Plan and Maximum Benefit demonstration as adopted by the Regional Board.	On-going requirement for each phase	City of Calimesa Public Works Department and Yucaipa Valley Water District			The project will follow the specific current plan for sewerage from the YVWD.	Proof of meeting requirements for each implementing project to be submitted by the Developer to the YVWD for the agency's approval.
Impact UT1 The proposed project would increase wastewater generation and require additional wastewater infrastructure and treatment facilities. ***Less than significant with mitigation.***	**MM-UT1-4** This project will be required to construct and/or participate in the Oak Valley Regional Water Reclamation Facility. This facility is a wastewater treatment plant that will utilize a membrane bioreactor and denitrification facilities to both comply with the RWQCB 2004 Basin Plan and provide a high quality recycled water source for a significant portion of the irrigation uses within the development.	In accordance with Water Service Agreement with YVWD	City of Calimesa Public Works Department and Yucaipa Valley Water District				Proof of meeting requirements (or applicable construction fees paid) for each implementing project to be submitted by the Developer to the YVWD for the agency's approval.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Impact UT2 The proposed project would increase water demand and require additional water supply and infrastructure. ***Less than significant with mitigation.***	**MM-UT2-1** Adequate source water is available for domestic water supplies and recycled water supplies for both potable use and fire protection. The applicant shall be responsible for the construction or supplemental production, transmission and storage facilities to serve the project in accordance with the water supply assessment. These facilities include, but are not limited to, the construction and/or participation in the construction of reservoirs in Pressure Zones 10, 11 and 12.	Prior site plan approval	City of Calimesa Public Works Department and Yucaipa Valley Water District			The WSA/WV was done in 2005. In 2018 Calimesa Planning Commission found no update was needed. The project will follow the specific current plan for water service from the YVWD.	Documentation shall be provided to the City of Calimesa from YVWD indicating what facilities the development is required to install.
Impact UT2 The proposed project would increase water demand and require additional water supply and infrastructure. ***Less than significant with mitigation.***	**MM-UT2-2** The applicant shall be responsible for all costs associated with the preparation, recommendations and decisions resulting from the completion of a water supply assessment, if required for this project.	Prior to site plan approval	City of Calimesa Public Works Department and Yucaipa Valley Water District			The project will follow the specific current plan for water service from the YVWD.	Documentation shall be provided to the City of Calimesa from YVWD indicating what facilities the development is required to install.
Impact UT2 The proposed project would increase water demand and require additional water supply and infrastructure. ***Less than significant with mitigation.***	**MM-UT2-3** The applicant shall be responsible for the water related development impact fees and water related charges in effect at the time building permit is issued for this project.	Prior to issuance of building permits	City of Calimesa Public Works Department and Yucaipa Valley Water District				Proof of Developer-paid fees based on current fee schedule.
Impact UT2 The proposed project would increase water demand and require additional water supply and infrastructure. ***Less than significant with mitigation.***	**MM-UT2-4** The District reserves the right to deny water service to the project if any of the District's required conditions is not satisfied.	Prior to site plan approval	City of Calimesa Public Works Department and Yucaipa Valley Water District				Written proof of YVWD ability to provide water service to implementing projects.
Impact UT2 The proposed project would increase water demand and require additional water supply and infrastructure. ***Less than significant with mitigation.***	**MM-UT2-5** The applicant shall be responsible for installing the necessary infrastructure to achieve fire protection and minimum/maximum water pressure service standards as provided for by the District.	Prior to issuance of building permits	City of Calimesa Public Works Department and Yucaipa Valley Water District				Site visit by City of Calimesa Public Works and City of Calimesa Fire Department.

Impact	Mitigation Measure	Time Frame for Implementation	Responsible Monitoring Agency	Verification of Compliance			
				Initials	Date	Remarks	Method of Verification
Impact UT2 The proposed project would increase water demand and require additional water supply and infrastructure. ***Less than significant with mitigation.***	**MM-UT2-6** This project will be required to install both potable water and recycled water to each residential and commercial lot within the proposed development in order to provide sufficient water for compliance with SB 221 and SB 610. Connection to the existing recycled (non-potable) water system will be the responsibility of the applicant.	Prior to site plan approval	City of Calimesa Public Works Department and Yucaipa Valley Water District				Written approval by YVWD of water lines on site plans.
	MM-UT3 An NPDES permit from the RWQCB will be required prior to the commencement of construction and post-development activities.	NPDES prior to construction Stormwater Management Plan post development	City of Calimesa Public Works Department				<u>Construction Mitigation:</u> Submittal of Storm Water Pollution Prevention Plan (SWPPP) prepared by a Qualified SWPPP Developer (QSD) and Receipt of Notice of Intent (NOI) from State Water Resources Control Board (SWRCB) to the City of Calimesa. <u>Post-Construction Mitigation:</u> Review and approval of a Water Quality Management Plan (WQMP).

Attachment B

Supplementary Air Quality Analysis

HELIX Environmental Planning, Inc.
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May 31, 2022 04704.00001.002

Mr. Scott Mulkay
QR Birtcher Oak Valley Owner LLC
450 Newport Center Drive, Suite 220
Newport Beach, CA 92660

Subject: Air Quality Analysis for the Birtcher Commerce Center at Oak Valley Town Center

Dear Mr. Mulkay:

HELIX Environmental Planning, Inc. (HELIX) is submitting this letter to provide an assessment of potential air quality impacts associated with the Birtcher Commerce Center at Oak Valley Town Center (Project).

BACKGROUND

The Project site is located in the western portion of the City of Calimesa (City), northwest of the junction of Interstate 10 (I-10) and Highway 60 and south of the Riverside-San Bernardino County line. Specifically, the Project site is located at the intersection of Roberts Road and Singleton Road and includes the properties located northwest, northeast, and south of the intersection.

Land uses for the Project site were originally planned in the Oak Valley Specific Plan 216/216A, which applied to 6,405.5 acres within unincorporated Riverside County (County) along the west side of I-10 to the San Timoteo Wash stretching from what is now the northerly boundary of the City of Calimesa to areas now in the City of Beaumont. Prior to the incorporation of the City, the Oak Valley Specific Plan 216 was approved, and the associated Environmental Impact Report (EIR) was certified on October 6, 1988 by the Riverside County Board of Supervisors. Subsequently, Oak Valley Specific Plan Amendment 216A, as analyzed in County EIR 229, was approved by the Riverside County Board of Supervisors on May 22, 1990, amending Phases 2-5 of the five phases identified in the original Oak Valley Specific Plan 216. When the City incorporated in December 1990, the City Council adopted those portions of the Oak Valley Specific Plan 216 and Oak Valley Specific Plan Amendment 216A and the EIR previously certified by the County within the City limits and renamed it “Oak Valley SP-1” (the “Specific Plan”).

Specific Plan No. 1 Amendment No. 1

An amendment to the Specific Plan (SP-1, A1) was proposed as the Summerwind Ranch at Oak Valley Project in 2005 and included approximately 2,590 acres of the original Specific Plan area, including the Project site. The amendment was proposed in recognition of the environmental sensitivity of portions of

the Specific Plan that are beyond the limits of the currently proposed Project and included a change in land uses resulting from the purchase of approximately 358 acres of the Specific Plan by the Riverside Land Conservancy. The amendment contemplated future changes that could result should the option be exercised by the Riverside Land Conservancy to convert up to an additional 578.7 acres for open space purposes. The amended Specific Plan included a variety of residential uses and open space, as well as a Town Center, located in the east-central portion of the site, west of I-10 and around the proposed junction of Roberts Road and Singleton Road. Residential uses were planned to occur in five villages, identified as Villages A through E. Individual planning areas were identified within these villages (referenced as A-1, etc.) and the Town Center (referenced as TC-1, etc.). Planned uses associated with the Oak Valley Town Center included 130.1 acres of business park and 129.5 acres of commercial uses, along with open space along a drainage channel. The potential for construction of a City hall, fire station, lift station, and detention basin within the area was also contemplated.

An EIR (SCH# 2004061035) was prepared to analyze the impacts of SP-1, A1 pursuant to the California Environmental Quality Act (CEQA) and was certified by the City Council on April 18, 2005. The EIR concluded that the Summerwind Ranch at Oak Valley Project could result in potentially significant environmental impacts to aesthetics, air quality, biological resources, cultural resources, geology and soils, hydrology and water quality, land use and planning, noise, public services, transportation/traffic, and utilities and service systems. Except for air quality impacts, impacts would be reduced to below a level of significance with implementation of the mitigation measures specified in the EIR. Significant and unavoidable impacts were identified in relation to short-term construction and operational air quality impacts.

Specific Plan No. 1 Amendment No. 2

Subsequently, another amendment to the Specific Plan, "SP-1, A2" was proposed, processed, and ultimately approved by the City (Figure 1, *Adopted Specific Plan Land Use Plan*). SP-1, A2 applies to approximately 244 acres of the Summerwind Ranch Specific Plan's Oak Valley Town Center–including the Project Site–and excluded its two southernmost planning areas. An additional 17.8 acres of adjacent off-site areas would be graded for slopes, walls, landscaping, and drainage improvements. SP-1, A2 proposed the relocation of Roberts Road further to the southwest, minor adjustments to the alignment of Singleton Road, the omission of formerly planned Street "F," and the interchange of some land use locations. Specifically, business park uses were approved to occur in areas previously planned for commercial use at the northeast and southwest quadrants of the Roberts Road/Singleton Road intersection, and commercial uses were revised to primarily occur in areas previously planned for business park use along the I-10 frontage southeast of Singleton Road, at the southeast quadrant of the Roberts Road/Singleton Road intersection. These changes increased the amount of business park uses that are located adjacent to planned residential areas and reduce business park uses adjacent to the freeway frontage.

The revisions decreased the business park land uses within the SP-1, A2 area from 121.1 to 119.6 acres, a decrease of approximately 1.5 acres. In all, SP-1, A2 permits the development of approximately 2,250,000 square feet (SF) of business park uses, including fulfillment centers that will operate 24 hours per day.

SP-1, A2 increased commercial land uses from 86.0 to 88.7 acres, an increase of approximately 2.7 acres. In all, approximately 751,800 SF of commercial retail uses are permitted. The commercial land use area is planned as a lifestyle retail center with large and medium box retailers.

Minor revisions to the northern boundary of the TC-10 open space, totaling a reduction of approximately 1.4 acres, were also approved as part of SP-1, A2. Approximately 2.0 acres of open space were added along the southeastern boundary of the site. Therefore, total open space increased by 0.6 acre. Also, an approximately 5-acre lake and adjacent approximately 1.7-acre linear park were proposed within the commercial site.

The major roadway reconfigurations reduced the amount of total land dedicated to road right-of-way by approximately 3.8 acres. This included an approximately 2.4-acre update to the boundary at the Singleton Road crossing of I-10. The land use changes are summarized in Table 1, *SP No. 1 Amendment Nos. 1 and 2 Land Use Summary*.

Table 1
SP NO. 1, AMENDMENT NOS. 1 AND 2 LAND USE SUMMARY

Planning Area	Specific Plan No. 1 Amendment No. 1 Adopted April 2005		Specific Plan No. 1 Amendment No. 2 November 2020	
	Land Use	Acres	Land Use	Acres
TC-1[1]	Commercial	25.5	Business Park	30.1
TC-2	Business Park	34.3	Business Park	25.4
TC-3	Business Park	41.4	Business Park	64.1
TC-4	Commercial	57.0	Commercial	85.6
TC-5[2]	Business Park	45.4	Commercial	3.1
TC-6[3]	Commercial	3.5	--	--
	Subtotal Business Park	121.1		119.6
	Subtotal Commercial	86.0		88.7
TC-9A	Open Space	--	Open Space	2.0
TC-10	Open Space	12.1	Open Space	10.7
	Subtotal Open Space	12.1		12.7
	Singleton/ Roberts ROW	19.1	Singleton/ Roberts ROW	20.9
	F Street ROW	8.0	--	--
	--	--	I-10 Freeway ROW	2.4
	Subtotal Major Roads	27.1		23.3
Total		**246.3**		**244.3**[4]

[1] 2 acres within TC-1 are excluded from the Amendment No. 2 boundary.
[2] 45.4 acres of the Amendment No. 1 TC-5 PA are within the Amendment No. 2 boundary; 9.0 acres are outside of the Amendment No. 2 boundary.
[3] TC-6 was previously planned south of the Roberts Road/Street "F" intersection. As Street "F" is no longer proposed, this area has been absorbed into other planning areas.
[4] An additional 17.8 acres of adjacent off-site areas would be graded for slopes, walls, landscaping, and drainage improvements.
ROW = right-of-way

A lift station and water quality pond were planned along the southwestern edge of the Project site within planning areas A-9 and TC-3, respectively. A lake would provide storage for reclaimed water as part of a comprehensive water management plan for the area. Additional improvements specified in the associated Development Agreement include funding for improvements to the Singleton Road freeway bridge crossing and freeway access ramps, as well as full construction of Singleton Road from I-10 to the western limits of the Project site and Roberts Road from the northern to the southern limit of the Project site. An equestrian trail previously planned along Singleton Road was eliminated and an 8-foot paseo within the Singleton Road right-of-way was planned from the I-10 freeway to the western edge of the Project site. The Project proponent would be required to implement water, recycled water, and sewer infrastructure in accordance with current plans of the Yucaipa Valley Water District (YVWD), which differ from the plans at the time the Specific Plan was amended in 2005.

SP-1, A2 also altered the development standards for business park uses contained in the Summerwind Ranch Specific Plan. In particular, the maximum-sized warehouse, storage facility, parcel hub and logistics facility were modified from 250,000 SF to 707,000 SF. Transport refrigeration units (TRUs) would not be permitted to operate on the side of warehouses adjacent to residences within the E-2 Townhomes, B-2 Garden Courts, B-3 Bungalows and A-8 Cottages. TRUs would also not be permitted to operate on the side of the warehouses adjacent to the B-1 Community Recreation or TC-10 Open Space. Similarly, if generators are installed, they would be located on the side of the warehouse that faces away from these locations. The minimum required setback from adjacent sensitive receptor buildings was decreased from 500 feet to 65 feet. This setback distance is measured from the outer wall of the proposed warehouse to the outer wall of the main structure of an adjacent sensitive receptor building, and is separate and apart from other setback provisions, which are measured from the property line adjacent to the public right-of-way. All setback provisions must be met.

In conjunction with the Addendum, a Health Risk Assessment addressing potential impacts of these uses on all adjacent residential planning areas was prepared. The Health Risk Assessment confirmed that the proposed modifications, with the incorporation of the noted design features, would avoid a significant health risk impact to any residential planning area. Planning Area TC-1A was planned for commercial use but contained a non-conforming residential use at the time the Health Risk Assessment and Addendum were prepared. Due to the transitional nature of land use in this planning area adjacent to TC-1, potential health risks to this location were noted as to be addressed as part of the Development Plan Review and a City Council-approved CUP for warehouses pursuant to Calimesa Municipal Code (CMC) Section 18.30 for the TC-1 Business Park, based on the land use and associated topography in the TC-1A Planning Area that are existing and planned at the time of that review. The Addendum specified that if a residential use is still present in the TC-1A Planning Area at that time, an additional Health Risk Assessment and noise analysis would be required, and their recommendations would be incorporated into Project design as part of the Development Plan Review and a City Council-approved CUP for warehouses pursuant to CMC Section 18.30.

The CMC (as revised in 2016 through Ordinance 343) requires a minimum separation of 250 feet between adjacent warehouses on the same or different parcels. The revised Specific Plan included no minimum distances between adjacent warehouse, storage facility, parcel hub or distribution facility uses, whether on the same or separate lots or parcels; however, as stated in the Addendum for SP-1, A2, building setbacks shall comply with Table 18.30.040 of the City of Calimesa Development Code with regard to setbacks from roadways.

SP-1, A2 also modified parking standards, signage, and design guidelines, which do not affect air quality.

The following design features were specified to promote an integrated land use plan that promotes harmony between adjacent land use planning areas:

- The westerly half of the I-10/Singleton Road interchange shall be constructed prior to the issuance of the first certificate of occupancy for business park uses. Specifically, this includes (1) the eastbound off ramp from I-10 to Singleton Road, (2) the westbound on ramp to I-10 from Singleton Road, and (3) realignment of Calimesa Boulevard to move the Calimesa Boulevard/ Singleton Road intersection further east of the I-10 westbound ramps intersection on Singleton Road.

- Transport refrigeration units (TRUs) and generators would not be permitted to operate on the side of warehouses adjacent to residences within the E-2 Townhomes, B-2 Garden Courts, B-3 Bungalows, and A-8 Cottages. TRUs would also not be permitted to operate on the side of the warehouses adjacent to the B-1 Community Recreation or TC-10 Open Space.

- Trucks accessing business park uses would be equipped with ambient noise-sensing back-up alarms.

- In accordance with state air quality regulations, trucks equipped with TRUs are not allowed to idle more than five minutes. To comply with this regulation, loading docks would be equipped with plug-in outlets for idling trucks.

- Business park structures would have solar-ready roofs.

- Gas lines would be run to each business park building for potential future use.

- Barriers consistent with the heights and locations would be installed at the interface between residential and business park uses. All such barriers would be solid and may be constructed of earth (berm) and/or masonry, with no cracks or gaps through or below the walls. Any seams or cracks would be filled or caulked.

- The applicant or its successor would install tiered vegetative landscaping, which shall include a combination of evergreen trees and shrubs along the entire length of the northern Project boundary and the northernmost 1,000 linear feet of the western Project boundary, extending 165 feet beyond the Business Park uses along the site boundaries. Trees would have finely needled leaves and plant selections would be consistent with the *Landscaping Guidance for Improving Air Quality Near Roadways* (Sacramento Metropolitan Air Quality Management District [SMAQMD] 2020). Vegetation would be planted as soon as possible following finish grading, with plant spacing such that the vegetation would form a vegetative barrier at least 33 feet thick and least 16 feet in height. It shall be maintained as part of the Project's landscaped areas. Landscape plans shall be reviewed and approved by the City. The vegetative barrier is one of the primary methods proposed to minimize aesthetic and air quality impacts.

- Planning Area TC-1A is designated for commercial use, but currently contains a non-conforming residential use. Due to the transitional nature of land use in this planning area adjacent to TC-1 (with anticipated changes in both land use and elevations), the need for a barrier to attenuate noise and/or air pollution impacts as well as setback requirements at the TC-1A Commercial Planning Area will be addressed as part of the Development Plan Review and a City Council-approved CUP for warehouses pursuant to CMC Section 18.30 for the TC-1 Business Park, based on the land use and associated topography in the TC-1A Planning Area that are existing and planned at the time of that review.

- All off-road diesel-powered construction equipment greater than 50 horsepower used for construction of the Project's retail uses shall be outfitted with a California Air Resources Board (CARB) certified Level 3 diesel particulate filter (DPF).

- Zero-VOC paint will be used in construction of the Project's retail uses.

- Ground disturbing activities (including archaeological testing and surveys) would be monitored by a Native American Cultural Resource Monitor(s) from a culturally affiliated Tribe(s). Should buried cultural deposits be encountered, the Monitor may request that destructive construction halt and the Monitor shall notify a Qualified Archaeologist (Secretary of the Interior's Standards and Guidelines) to investigate and, if necessary, prepare a mitigation plan for submittal to the State Historic Preservation Officer and the Tribal Historic Preservation Office.

SP-1, A2 was approved by the City Council on November 2, 2020, along with Addendum No. 1 to the 2005 Summerwind Rach at Oak Valley EIR (SCH# 2004061035) ("Addendum No. 1"). As set forth in detail in Addendum No. 1, the City Council found based on substantial evidence in the record that SP-1, A2 would not result in any new or increased impacts not already fully disclosed and analyzed in the previously certified EIR, nor were there any changed circumstances or new information of substantial importance that would result in new or increased significant impacts. Accordingly, the City Council found that pursuant to CEQA Guidelines sections 15162 through 15164, a supplemental or subsequent EIR was not required.

PROPOSED PROJECT MODIFICATIONS

Specific Plan Amendment/General Plan Amendment

As noted above, the Project (SP-1, A3) is part of the Oak Valley Town Center within the Summerwind Ranch at Oak Valley master planned community. This Project includes minor changes to the previously approved SP-1, A2, including changing land use designations for three portions of the site to Business Park as described below and identified in Figure 2, *Proposed Specific Plan Land Use Plan*. A comparison of existing and proposed uses is shown in Figure 3, *Land Use Plan Comparison*, with land use designation changes summarized in Table 2, *SP No. 1, Amendment Nos. 1, 2, and 3*.

First, the land use designation for the 2.0-acre Planning Area TC-1A on the eastern edge of the Project site and north of Singleton Road would be revised. This area was previously designated as Commercial and did not include provision for a widened right-of-way along Singleton Road. The Project would revise the designation to 1.8 acres of Business Park and 0.2 acre of right-of-way. The site would be combined with the adjacent 30.02-acre Planning Area TC-1, to accommodate a planned 619,358-SF distribution

warehouse. This area would not consist of additional development of buildings. Rather, the parcel is intended to improve circulation of the proposed distribution warehouse site and would be developed with parking, slopes, and landscaping in association with the adjacent warehouse facility in TC-1. The distribution warehouse site would be slightly smaller than the 620,000-SF distribution warehouse that was previously approved for Planning Area TC-1.

Second, the land use designation for 3.1-acre Planning Area TC-5 would be revised from Commercial to Business Park. This Planning Area, in conjunction with the eastern portion of TC-3, would accommodate an approximately 9.2-acre truck trailer parking lot. This lot is intended to be either ancillary trailer storage for one of the adjacent building occupants or a stand-alone facility. The lot would accommodate 253 stalls, which could be used to drop off loaded trailers being exchanged from one tractor to another (which would improve the efficiency of the delivery process). It could be also used to park empty trailers that are not currently in use and are either not currently needed for deliveries or waiting to be taken back to the port. The lot is not intended for overnight use (i.e., sleep over location for truckers), other than storage of trucks and trailers. The trailer lot would be secured by a combination of concrete or block screen walls and tube steel fences and gates. The wall design would be harmonious with the building architecture. Further, a guardhouse will be installed, should the tenant want to provide occupied security service.

Finally, the land use designation for an approximately 0.6-acre area within Planning Area TC-10 would be revised from Open Space to Business Park and would become part of Planning Area TC-3. The majority of this area was previously developed with a temporary YVWD sewer lift station, which would be vacated as part of the Project with construction of the permanent sewer lift station in conjunction with the development of Oak Valley Town Center.

Table 2
SP NO. 1, AMENDMENT NOS. 1, 2, AND 3 LAND USE SUMMARY

Planning Area	Specific Plan No. 1 Amendment No. 1 Adopted April 2005		Specific Plan No. 1 Amendment No. 2 November 2020		Specific Plan No. 1 Amendment No. 3 Proposed Project	
	Land Use	Acres	Land Use	Acres	Land Use	Acres
TC-1	Commercial	25.5	Business Park	30.1	Business Park	30.1
TC-1A	Business Park	34.3	NAP[1]		Business Park	1.8
TC-2	Business Park	41.4	Business Park	25.4	Business Park	25.4
TC-3	Commercial	57.0	Business Park	64.1	Business Park	64.7
TC-4	Business Park	45.4	Commercial	85.6	Commercial	85.6
TC-5	Commercial	3.5	Commercial	3.1	Business Park	3.1
	Subtotal Business Park	121.1	Subtotal Business Park	119.6	Subtotal Business Park	125.1
	Subtotal Commercial	86.0	Subtotal Commercial	88.7	Subtotal Commercial	85.6
TC-9A	Open Space	--	Open Space	2.0	Open Space	2.0

Planning Area	Specific Plan No. 1 Amendment No. 1 Adopted April 2005		Specific Plan No. 1 Amendment No. 2 November 2020		Specific Plan No. 1 Amendment No. 3 Proposed Project	
	Land Use	Acres	Land Use	Acres	Land Use	Acres
TC-10	Open Space	12.1	Open Space	10.7	Open Space	10.1
	Subtotal Open Space	12.1	Subtotal Open Space	12.7	Subtotal Open Space	12.1
	Singleton/ Roberts ROW	19.1	Singleton/ Roberts ROW	20.9	Singleton/ Roberts ROW	21.1
	F Street ROW	8.0	I-10 Freeway ROW	2.4	I-10 Freeway ROW	2.4
	Subtotal Major Roads	27.1	Subtotal Major Roads	23.3	Subtotal Major Roads	23.5
Total		**246.3**		**244.3**[1]		**246.3**

[1] Planning Area TC-1A and associated right-of-way were excluded from SPA-1, A2 because they were under separate ownership at the time; this area has since been acquired and is included in SPA-1, A3. The total area of SP-1, A3 includes the 1.8 acre of TC-1A and 0.2 acre of Singleton/Roberts ROW that has now been acquired.

Landscape setbacks would be revised such that no additional setbacks would be required along the common property line for two adjoining properties if they are combined with the same land use.

This Specific Plan Amendment SP-1, A3 also includes administrative procedures for the approval of minor signage and open space amenities. Specifically, the Project would enable minor features including neighborhood signage, trail and pathway signage, park signage, pathway lighting and amenities including benches, mile markers, community sign programs, and similar features as determined by the Planning Director or her/his designee, in residential and non-residential zones, to be approved subject to administrative site plan approval by the City of Calimesa Planning Department.

The project design features identified in SP-1, A2 are also applicable and are incorporated into the Project to promote an integrated land use plan that promotes harmony between adjacent land use planning areas, with two exceptions:

- The non-conforming residential use that previously existed in Planning Area TC-1A has been removed. As a result, no barriers or setback requirements (or associated additional analysis) to address noise and or air pollution impacts are necessary.

- Gas lines are not required to be run to individual industrial buildings. Rather, gas lines would be run within streets and sleeves would be installed to the buildings to accommodate future gas lines if they are needed by future tenants.

Conditional Use Permits

As part of the current entitlement process for the Project, the Project applicant is seeking Conditional Use Permits for the development of the proposed buildings within the Business Park. Approximately 119.1 acres would be developed with four buildings totaling 2,228,570 SF, inclusive of up to 72,000 SF of ancillary office space (Table 3, *Proposed Business Park Uses*). This is approximately 21,430 SF less than the amount of industrial use that was addressed in Addendum No. 1. No building tenants are yet identified; however, typical occupants are anticipated to include high cube warehousing, general

warehousing, distribution, industrial, manufacturing, assembly, e-commerce, fulfillment centers, and other similar types of uses, all of which are allowable within the Business Park specific plan land use zoning designation. The tenants may operate in the facilities 24 hours a day, 7 days a week, 365 days a year. Associated improvements to the Project site would include, but not be limited to, screen walls, fences, surface parking areas, vehicle drive aisles, truck courts, utility infrastructure, landscaping, exterior lighting, and signage. Additionally, as noted in the preceding section, the Project proposes an approximate 9.2-acre area intended to be developed as a truck and trailer storage lot.

Table 3
PROPOSED BUSINESS PARK USES

Parcel Map (Lots)	Net Area	Building	Building Area (SF)
1	32.8	D	619,358
2	28.6	C	457,257
3	24.3	B	446,172
4	33.4	A	705,783
5 & 6	9.2	--	--
Total	**128.3**	**--**	**2,228,570**

Development Plan Reviews

In accordance with City requirements, a Development Plan Review application has been filed for each of the proposed Business Park structures as well as the proposed trailer storage lot. The application includes details such as the grading, architecture, landscape plans, building elevations, and typical colors and materials, consistent with the requirements of the Specific Plan.

ANALYSIS OF PROPOSED CHANGE IN LAND USES

The approach to this analysis is to determine if there is potential new or more severe air quality-related impacts from what was analyzed in the EIR based on changes in land use between the SP-1, A2 and the proposed Project. This analysis uses traffic data provided by Urban Crossroads (2021).

Air Quality Analysis

Methodology

Impacts related to the exposure of sensitive receptors to toxic air contaminants (TACs) were analyzed in accordance with the methods from the Office of Environmental Health and Hazards Assessment (OEHHA) *Air Toxics Hot Spots Program Risk Assessment Guidelines* (OEHHA 2015). The primary health risk from heavy-duty trucks is diesel particulate matter (DPM) in diesel truck exhaust. Diesel engines emit a complex mixture of air pollutants, including both gaseous and solid material. The solid material in diesel exhaust is known as DPM. More than 90 percent of DPM is less than 1 micron (µm) in diameter (about 1/70th the diameter of a human hair), and thus is a subset of both PM_{10} and $PM_{2.5}$ (CARB 2020). In 1998, CARB identified DPM as a toxic air contaminant based on published evidence of a relationship between diesel exhaust exposure and lung cancer and other adverse health effects. According to the OEHHA, when conducting a health risk assessment (HRA), DPM is the surrogate for whole diesel exhaust and is used as the basis for the potential health risk calculations (OEHHA 2015). Further, the potential

incremental cancer risk from inhalation exposure to DPM would outweigh the potential noncancerous health impacts. When comparing diesel exhaust to the individual chemical compounds within exhaust, potential cancer risk from inhalation exposure to whole diesel exhaust would outweigh the multi-pathway cancer risk from the individual chemical compounds.[1] For this reason, there are few situations where an analysis of multi-pathway risk is necessary. The HRA provided herein assesses complete diesel exhaust emissions as DPM.

The first step of the HRA is to characterize the surrounding setting and Project-related emissions. The closest currently existing sensitive receptors are the new homes within the Lennar Wildflower at Summerwind Trails development. There are lots within approximately 250 feet of the Project site to the south. Based on the proposed development schedule, additional receptors could be present to the north and west when San Gorgonio LLC begins construction of their residential development in 2025. Planned construction of the Project's retail parcels remain unchanged from adoption of SP-1, A2; therefore, DPM emissions occurring on site during development were obtained from the analysis completed for SP-1, A2 (HELIX 2020). For the assessment, construction exhaust emissions were modeled as an area source the same size and shape as the commercial parcels. Assumptions for emergency generators also remain unchanged from SP-1, A2 wherein a total of 4 emergency generators rated at 500 horsepower would operate 15 minutes per day and 12 days per year. DPM emissions from TRUs operating on site were modeled as area sources at truck idling locations. Though using area source types limits the model's ability to account for the effects of building downwash,[2] it should be noted that this is considered conservative as area sources do not account for the buoyancy and uplift according to the temperature of the exhaust resulting in decreased dispersion and increased concentrations near the source. It was assumed that 25 percent of the 4-axle trucks would have an operational TRU in operation for 5 minutes before plugging in to a dock power source. DPM emission estimates from generators were obtained from the analysis completed for SP-1, A2 (HELIX 2020). Generators were modeled as point sources.

Operational DPM emissions were estimated based on the daily truck trip rate included in the Tentative Parcel Map No. 37862, Lots 1 to 6 – Access Evaluation performed by Urban Crossroads (Urban Crossroads 2021). These trucks operate in two modes: stationary idling and moving on and off the site. The emissions from the trucks idling while parked on site would result in higher concentrations of DPM at nearby sensitive receptors than the emissions from the trucks while moving because, while moving, the distance from the truck to the receptors is changing and the motion of the truck tends to disperse the exhaust. DPM emissions were estimated using CARB's mobile source emissions inventory model EMFAC. For the assessment, the moving emissions were modeled as line volume sources along roadways, and the idling emissions were conservatively modeled as individual area sources at idling locations.

It should be noted that the Ports of Los Angeles and Long Beach, which are intimately linked with warehouse traffic in the Inland Empire area, will require all trucks picking up containers from their facilities to be powered by compressed natural gas, liquid natural gas, or electricity by the year 2030.

[1] Speciation, as used in air quality analysis, is the process of defining the components or chemical compositions of a pollutant (CARB 2018).

[2] The presence of buildings can affect plume rise and the initial dispersion of pollutants within the atmosphere. Turbulent wake zones can be created around buildings that force pollutants to the ground instead of allowing them to rise freely within the atmosphere. Building downwash occurs as wind flows over and around buildings and impacts the dispersion of pollutants from nearby sources.

Although this will substantially reduce the number of trucks in the Inland Empire, including the Project site, that are diesel (with a substantial related decrease in emissions), this benefit was not factored into this modeling effort, to provide a more conservative assessment of potential impacts.

Emission concentrations were then modeled using the US Environmental Protection Agency-developed AERMOD Version 21112 air dispersion model using a receptor spacing of 328 feet (100 meters) with additional receptors placed to produce concentrations at locations of interest. The City of Calimesa is located in South Coast Air Quality Management District (SCAQMD) Source Receptor Area (SRA) number 28. While most SRAs have their own meteorological station, SRA 28 does not. Therefore, data from the closest meteorological station was utilized. Five years of meteorological data from the SCAQMD's Redlands station, approximately 8 miles to the northwest, were used to represent the atmospheric conditions at the Project site as it is the closest meteorological station to the site. These concentrations were then incorporated into the Hotspots Analysis Reporting Program (HARP) Version 21081 model to determine individual health risk levels. Health risk modeling files are included as Attachment B.

As established in the analysis completed for SP-1, A2, planting tiered vegetation on the northern and western borders of (within) the Project site as indicated on Figure 4 would effectively reduce the DPM concentrations at the future Summerwind Ranch residences by 40 percent assuming fine-leaved, evergreen trees and shrubs are used, and they are properly maintained to prevent gaps (HELIX 2020). To account for this reduction, a 40 percent reduction in ground level concentrations of DPM were included in the HARP model run. Vegetative barriers are not necessary along the southern border of the proposed business park uses because modeling indicates that the combination of the wind direction and distance between emission sources and sensitive receptors would result in less than significant health risk impacts without the placement of such barriers.

Summary of PEIR Impacts

Construction Related Emissions (EIR Impact AQ-1, AQ-2, and AQ-3)

The EIR determined that, assuming a worst case of 175 acres of simultaneous heavy construction at any point during the build-out lifetime of the project, major grading activity would generate approximately 340.73 pounds per day of fugitive dust during the earthmoving phases of project construction. EIR MM AQ-1 requires the implementation of dust abatement measures; however, impacts were found to be significant and unavoidable (Impact AQ-1).

For exhaust emissions of oxides of nitrogen (NO_X), reactive organic gases (ROG), and carbon monoxide (CO), the EIR assumed a conservative development schedule that included building approximately 450 dwelling units (DU), and 1,237 thousand square feet (TSF) of commercial/business space over a 24-month period. Assuming that 40 pieces of heavy equipment were operated an average of eight hours per day for three months, the estimated emissions from construction activity showed the emissions of NO_X, ROG, and CO would exceed SCAQMD thresholds. Mitigation measures MM AQ2-1, 2, and 3 were provided to reduce these emissions; however, the emissions levels for NO_X and ROG were found to remain significant and unavoidable for the duration of construction (Impact AQ-2).

Construction activities also generate evaporative emissions of VOCs from paints, solvents, asphalt, roofing tar, and other coatings. MM AQ3, requiring limits on weekly surface coatings to be applied and

VOC-content of coatings, was found to result in a less than significant impact with mitigation (Impact AQ-3).

Modeling completed for SP-1, A2, determined construction emissions would be lower than previously disclosed in the EIR, but impacts would remain significant and unavoidable, as set forth in detail in the Addendum approved by the City Council.

Long-term Operational Air Quality Impacts (EIR Impact AQ-4)

The EIR determined that the Summerwind Ranch's long-term operational emissions of ROG, NO_X, CO, and particulate matter 10 microns or less in diameter (PM_{10}) would exceed the SCAQMD thresholds by 627 percent, 443 percent, 287 percent, and 537 percent, respectively, in the unmitigated scenario. EIR MM AQ4-1, AQ4-2, AQ4-3, AQ4-4, and AQ4-5 are required to reduce these emissions. These measures require providing on-site bicycle trails linking the facility to designated bicycle commuting routes; providing site improvements such as street lighting, street furniture, route signs, bus turnouts, and sidewalks or pedestrian paths; exceeding minimum statewide energy construction requirements on dwelling units; providing park-and-ride lots near freeway access, including development of approximately 100 parking spaces within the commercial component of the project; and providing bus turnout facilities to serve Riverside Transit Agency (RTA) Route 36.

Even with the inclusion of these mitigation measures, the Summerwind Ranch's long-term operational emissions of ROG, NO_X, CO, and PM_{10} were determined to exceed the SCAQMD thresholds by 584 percent, 380 percent, 243 percent, and 453 percent, respectively. As such, impacts were considered to be significant and unavoidable.

Modeling completed for SP-1, A2, determined operational emissions would be lower than previously disclosed in the EIR, but impacts would remain significant and unavoidable, as set forth in detail in the Addendum approved by the City Council.

Consistency with the SCAQMD's AQMP (EIR Impact AQ-5)

The EIR determined that the Summerwind Ranch development would be consistent with the SCAQMD's AQMP because it is consistent with regional growth forecasts and would comply with the County's air quality program, which implements emission reduction measures contained in the AQMP. Impacts were considered to be less than significant.

Substantial Pollutant Concentrations (EIR Impact AQ-6)

The EIR determined that sensitive receptors part of the Summerwind Ranch, including residential and school uses, would not be located within a quarter mile of facilities emitting toxic pollutants and would therefore not be exposed to substantial pollutant concentrations. Impacts were considered to be less than significant.

SP-1, A2 resulted in reconfigurations to the site that would allow for warehouse distribution centers to be located within a quarter mile of planned sensitive receptors. A detailed HRA was conducted as part of the Addendum approved by the City Council and concluded that impacts would be less than significant.

Odors (EIR Impact AQ-7)

The EIR concluded that a wastewater treatment facility planned for the site could result in generation of objectionable odors (EIR Impact AQ-7), but that these impacts would be less than significant. As the previously planned wastewater treatment plant is no longer proposed, the Addendum for SP-1, A2 determined that related odor impacts would not occur.

Substantial Carbon Monoxide Concentrations (EIR Impact AQ-8)

The EIR and the Addendum for SP-1, A2 determined that implementation of the Summerwind Ranch development would not result in a CO hotspot and would therefore not expose a substantial number of people to adverse concentrations of CO. Impacts were considered to be less than significant.

Cumulative Impacts (EIR Impact AQ-9)

The EIR and the Addendum for SP-1, A2 found that when project traffic is added to build-out traffic volumes, the project would not result in a significant cumulative impact related to localized concentrations of CO. The EIR and SP-1, A2 did determine, however, that because the project would individually result in a significant unmitigable regional impact on air quality, it would, in conjunction with other projects, result in a significant unmitigable cumulative impact on regional air quality. The EIR further notes that although the project-related emissions would exceed SCAQMD thresholds after reasonable mitigation, the Summerwind Ranch development is within the City's and County's growth forecasts and has been included in the City's General Plan since 1995.

Analysis of Air Quality Impacts from the Project's Change in Land Uses

Short-term Construction Impacts

The scope of the Project's construction activities is anticipated to be similar to that for SP-1, A2, which was evaluated using CalEEMod. The analysis assumed the simultaneous development of 2,250,000 SF of business park uses, 75,200 SF of commercial uses, 751,800 SF of retail uses, and 3,000 residential dwelling units. While the types and amounts of land uses vary from what is proposed under the Project, the most emission-intensive construction activities that were analyzed in SP-1, A2 (site preparation, grading, and vertical building construction) would also occur for the land uses under the proposed Project. Furthermore, as detailed in the CalEEMod User's Guide Appendix D: Default Data Tables, CalEEMod default assumptions for construction phase duration, equipment fleet mix, and construction hours are the same for all projects between 200 and 300 acres in size. Therefore, the change in acreage proposed by the Project from 244.3 acres to 246.3 acres would result in use of the same modeling parameters (California Air Pollution Control Officers Association [CAPCOA] 2021). The modeling assumed twice daily application of water, a 12 percent soil moisture content, and 15-mile per hour (MPH) speed limit during grading as required by SCAQMD Rule 403 and Summerwind Ranch EIR mitigation measure AQ-1. Additionally, in accordance with Summerwind Ranch EIR mitigation measure AQ-3, use of architectural coatings with a zero-VOC content was assumed. CARB-certified Level 3 DPFs were also assumed for off-road diesel-powered construction equipment greater than 50 horsepower used for construction of the retail uses.

Emissions estimates indicated that all criteria pollutant emissions would be lower than construction emissions associated with the Summerwind Ranch as identified in the EIR. The proposed Project

modifications would not result in a new or increased significant impact related to construction period air pollutant emissions.

Long-term Operational Air Quality Impacts

The scope of the Project's operational activities is anticipated to be similar to that for SP-1, A2, which was evaluated using CalEEMod. The analysis conducted for SP-1, A2 assumed the operation of 2,250,000 SF of business park uses, including 1,229,200 SF of refrigerated warehouse space. The Project is proposing the slightly reduced development and operation of 2,228,570 of warehouse space. Area and energy source emissions are based on building square footage. As such, emissions from these sources are expected to be reduced under the Project as proposed when compared to SP-1, A2. As discussed previously, assumptions for emergency generators remain unchanged from SP-1, A2; therefore, there would be no change in stationary source emissions. As detailed in the traffic analyses conducted for both SP-1, A2 and the proposed Project, SP-1, A2 was estimated to generate 18 percent fewer average daily trips (ADT) than assumed in the Summerwind Ranch SP EIR and the Project as currently proposed results in a reduction to ADT of approximately 24 percent when compared to SP-1, A2 (Urban Crossroads 2020 and 2021). This can further be broken down by vehicle type as the proposed Project would reduce passenger vehicle ADT by 12 percent and truck ADT by 48 percent when compared to SP-1, A2 (Urban Crossroads 2020 and 2021). As noted in the preceding section, operational emissions associated with SP-1, A2 were determined to be lower than those for SP-1, A1. Mobile sources represent the majority of the operational emissions estimated for both SP-1, A1 and SP-1, A2 (HELIX 2020). The Project would, therefore, result in emissions less than disclosed for the site in the previously certified EIR. The proposed Project modifications would not result in a new or increased significant impact to operational air pollutant emissions.

Consistency with the SCAQMD's AQMP

The proposed Project would require amendments to the City's General Plan; however, the proposed modifications would result in minor changes to the quantities and distribution of land uses on the site and would not result in substantial additional population or employment. Specifically, the industrial building square footage would be reduced by 21,430 SF, which is not expected to change the number of employees on site. Therefore, the proposed Project would be consistent with regional growth forecasts. In addition, the proposed Project would comply with the County's air quality program, which implements emissions reductions measures contained in the AQMP, and would support policies, as mentioned in EIR, related to energy efficiency and conservation through the use of energy-efficient appliances (to comply with Title 24 requirements) and policies related to stationary pollution sources through adherence to construction practices that reduce fugitive dust and construction-related emissions (to comply with SCAQMD Rule 403). Through consistency with regional growth forecasts and implementation of these and related policies, the Project would comply with the County's air quality program and the SCAQMD's AQMP.

Substantial Pollutant Concentrations

Long-term operational emissions would primarily be generated from diesel-powered trucks visiting the Project site. The operations expected to occur at these facilities would not emit toxic chemicals other than diesel exhaust in any significant quantity. While there would be other toxic substances, such as cleaning agents, in use on site, compliance with State and federal handling regulations would ensure

that emissions remain below a level of significance. The use of such substances such as cleaning agents is regulated by the 1990 Federal Clean Air Act Amendments as well as California-adopted regulations for the chemical composition of consumer products.

Acute Project-Related Emission Impacts

Exposure to diesel exhaust can result in immediate health effects. Diesel exhaust can irritate the eyes, nose, throat, and lungs, and it can cause coughs, headaches, lightheadedness, and nausea. In studies with human volunteers, diesel exhaust particles made people with allergies more susceptible to the materials to which they are allergic, such as dust and pollen. Exposure to diesel exhaust also causes inflammation in the lungs, which may aggravate chronic respiratory symptoms and increase the frequency or intensity of asthma attacks. However, according to the rulemaking on *Identifying Particulate Emissions from Diesel-Fueled Engines as a Toxic Air Contaminant* (CARB 2010), the available data from studies of humans exposed to diesel exhaust are not sufficient for deriving an acute non-cancer health risk guidance value. While the lung is a major target organ for diesel exhaust, studies of the gross respiratory effects of diesel exhaust in exposed workers have not provided sufficient exposure information to establish a short-term non-cancer health risk guidance value for respiratory effects. Since there are no significant emissions of toxic air pollutants that cause short-term acute health effects in the Project vicinity, the potential for short-term acute exposure would be less than significant. Therefore, no new or increased significant impacts would result from the Project when compared to the impacts analyzed in the previously certified EIR.

Carcinogenic and Chronic Project-Related Emission Impacts

The Project is conservatively assumed to operate 24 hours per day and 7 days per week. Source locations were modeled based on the site plan and reflecting that the minimum setback required by the Specific Plan decreased from 500 feet to 65 feet based on the changes that occurred with SP-1, A2. An approximate representation of the roadways was obtained by placing line volume sources along the roads on site and off site leading to I-10 to characterize the emissions at the sensitive receptors near the Project site. For other sensitive receptors further from the Project site but near the roads the trucks would travel, it is assumed that the health risk levels from the Project traffic would be low compared to the total risk from all existing road traffic.

The maximally exposed sensitive receptor would be exposed to an incremental inhalation cancer risk of no more than 9.25 in 1 million, which is lower than the SCAQMD CEQA significance threshold of 10 in 1 million. The Chronic Hazard Index would be 0.0083, which is lower than the significance threshold of 1.0.

The cancer burden is an estimate of the number of cancer cases expected from a 30-year exposure to Project TAC emissions. The cancer burden is calculated by multiplying the number of people exposed by the cancer risk at the maximum individual exposed resident, which is 9.25×10^{-6}. In this case, the number of people exposed is the number of people living in the residences within the 1 per 1 million contour. Based on review of the Summerwind Ranch land use plan, it is expected that up to 1,516 dwelling units could be built within the 1 per 1 million contour. Assuming an average household size of 2.88 occupants per dwelling unit, consistent with Table E-2 of Appendix E-2 of the County of Riverside General Plan, the cancer burden is estimated to be 0.0404, which is less than the SCAQMD threshold of 0.5. Thus, no significant health risk would occur from Project-related diesel exhaust.

Therefore, no new or increased significant impacts would result from the Project when compared to the impacts analyzed in the previously certified EIR.

Substantial Carbon Monoxide Concentrations

A CO hot spot is an area of localized CO pollution caused by severe vehicle congestion on major roadways, typically near intersections. As discussed previously, the Project as currently proposed results in a reduction to passenger vehicle ADT of approximately 12 percent, truck ADT of 48 percent, and overall total ADT of approximately 24 percent (Urban Crossroads 2020 and 2021) relative to SP-1, A2. It can therefore be concluded that the Project would not result in a CO hot spot and would not expose a substantial number of people to adverse concentrations of CO. Therefore, no new or increased significant impacts would result from the Project when compared to the impacts analyzed in the previously certified EIR.

Cumulative Impacts

Consistent with the determination in the EIR and SP-1, A2, when Project traffic is added to build-out traffic volumes, the Project would not result in a significant cumulative impact related to localized concentrations of CO. In addition, although the Project would result in a reduction in emissions for most pollutants over what was analyzed in the EIR, emissions would still exceed thresholds and the cumulative impact on regional air quality would remain significant and unmitigable. However, no new or increased significant impacts would result from the Project when compared to the impacts analyzed in the previously certified EIR.

CONCLUSION

The proposed Project changes would not result in new significant air quality-related impacts or a substantial increase in the severity of previously identified significant impacts per CEQA.

Sincerely,

Victor Ortiz
Senior Air Quality Specialist

Attachments:

Figure 1, Adopted Specific Plan Land Use Plan
Figure 2, Proposed Specific Plan Land Use Plan
Figure 3, Land Use Plan Comparison
Figure 4, Vegetative Barrier
Attachment A, Health Risk Assessment Modeling Files

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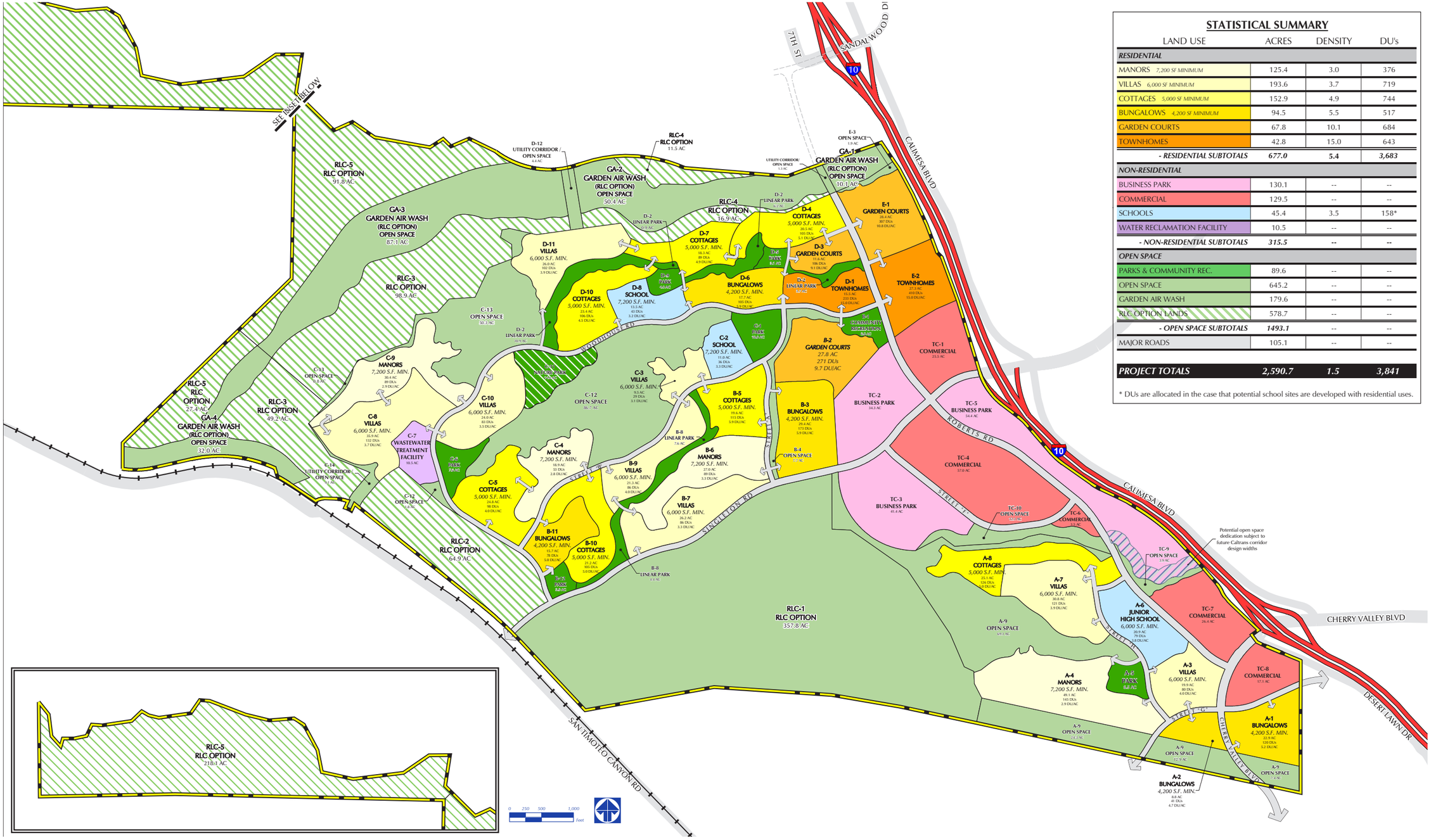

STATISTICAL SUMMARY

LAND USE	ACRES	DENSITY	DU's
RESIDENTIAL			
MANORS *7,200 SF MINIMUM*	125.4	3.0	376
VILLAS *6,000 SF MINIMUM*	193.6	3.7	719
COTTAGES *5,000 SF MINIMUM*	152.9	4.9	744
BUNGALOWS *4,200 SF MINIMUM*	94.5	5.5	517
GARDEN COURTS	67.8	10.1	684
TOWNHOMES	42.8	15.0	643
- RESIDENTIAL SUBTOTALS	***677.0***	***5.4***	***3,683***
NON-RESIDENTIAL			
BUSINESS PARK	130.1	--	--
COMMERCIAL	129.5	--	--
SCHOOLS	45.4	3.5	158*
WATER RECLAMATION FACILITY	10.5	--	--
- NON-RESIDENTIAL SUBTOTALS	***315.5***	***--***	***--***
OPEN SPACE			
PARKS & COMMUNITY REC.	89.6	--	--
OPEN SPACE	645.2	--	--
GARDEN AIR WASH	179.6	--	--
RLC OPTION LANDS	578.7	--	--
- OPEN SPACE SUBTOTALS	***1493.1***	***--***	***--***
MAJOR ROADS	105.1	--	--
PROJECT TOTALS	***2,590.7***	***1.5***	***3,841***

* DUs are allocated in the case that potential school sites are developed with residential uses.

Source: T & B Planning Consultants (2020)

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HELIX Environmental Planning

2005 Specific Plan Land Use Plan

Figure 1

STATISTICAL SUMMARY

LAND USE	ACRES	DENSITY	DU's
RESIDENTIAL			
MANORS *7,200 SF MINIMUM*	125.4	3.0	376
VILLAS *6,000 SF MINIMUM*	193.6	3.7	719
COTTAGES *5,000 SF MINIMUM*	152.9	4.9	744
BUNGALOWS *4,200 SF MINIMUM*	94.5	5.5	517
GARDEN COURTS	67.8	10.1	684
TOWNHOMES	42.8	15.0	643
- RESIDENTIAL SUBTOTALS	***677.0***	***5.4***	***3,683***
NON-RESIDENTIAL			
BUSINESS PARK	134.1	--	--
COMMERCIAL	129.1	--	--
SCHOOLS	45.4	3.4	158*
WATER RECLAMATION FACILITY	10.5	--	--
- NON-RESIDENTIAL SUBTOTALS	319.1	--	--
OPEN SPACE			
PARKS & COMMUNITY REC.	89.6	--	--
OPEN SPACE	287.4	--	--
RLC-1	357.8	--	--
GARDEN AIR WASH (GA 1-4)	179.6	--	--
RCA 2-5	578.7	--	--
- OPEN SPACE SUBTOTALS	**1,493.1**	--	--
MAJOR ROADS	101.5		
PROJECT TOTALS	***2,590.7***	***1.5***	***3,841***

* DUs are allocated in the case that potential school sites are developed with residential uses.

Source: T & B Planning Consultants (2022)

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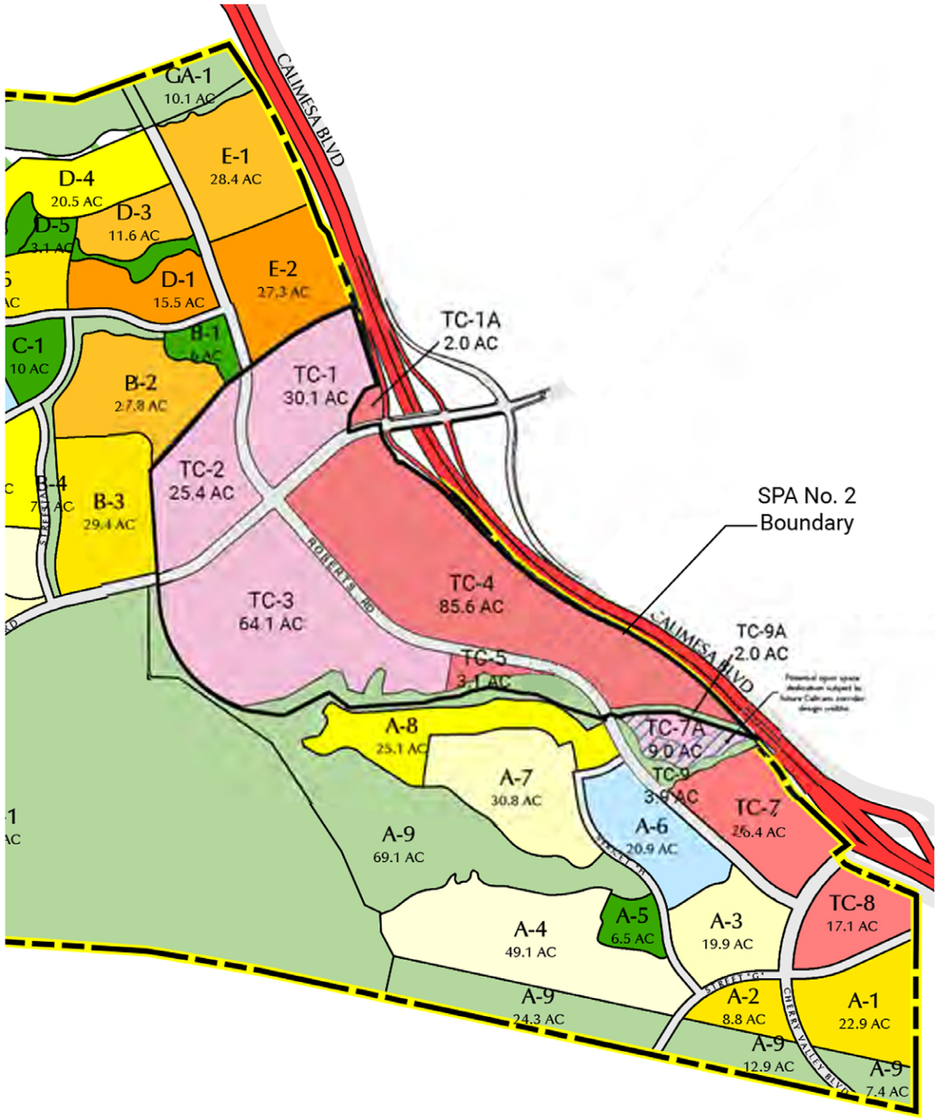
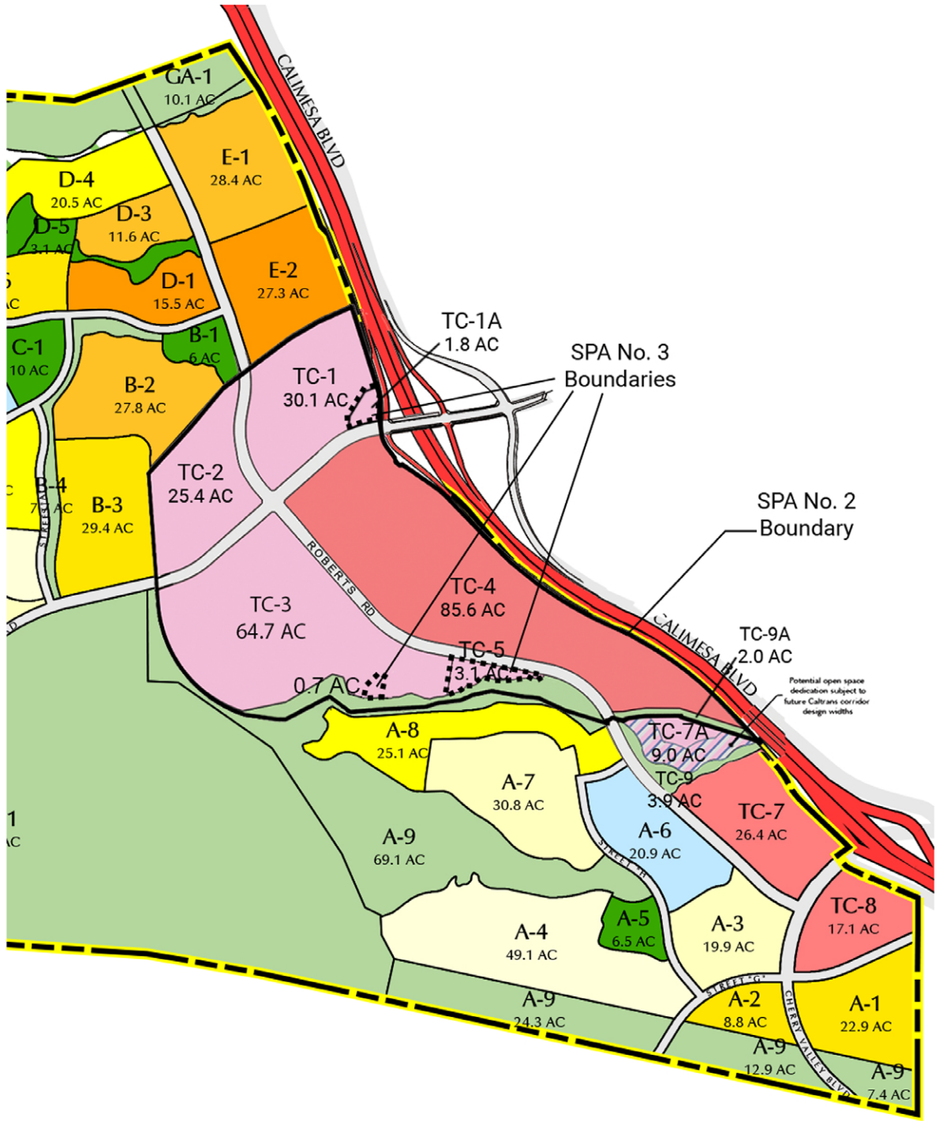
HELIX Environmental Planning

Proposed Specific Plan Land Use Plan

Figure 2



SPECIFIC PLAN AMENDMENT NO. 2



SPECIFIC PLAN AMENDMENT NO. 3

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Oak Valley Town Center

Property Boundary
Proposed Buildings
Vegetative Barrier

SINGLETON RD

10

CALIMESA BLVD

0 500 Feet

Source: Aerial (Maxar, 2018)

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Vegetative Barrier

Figure 4

Attachment A

Health Risk Assessment Modeling Files

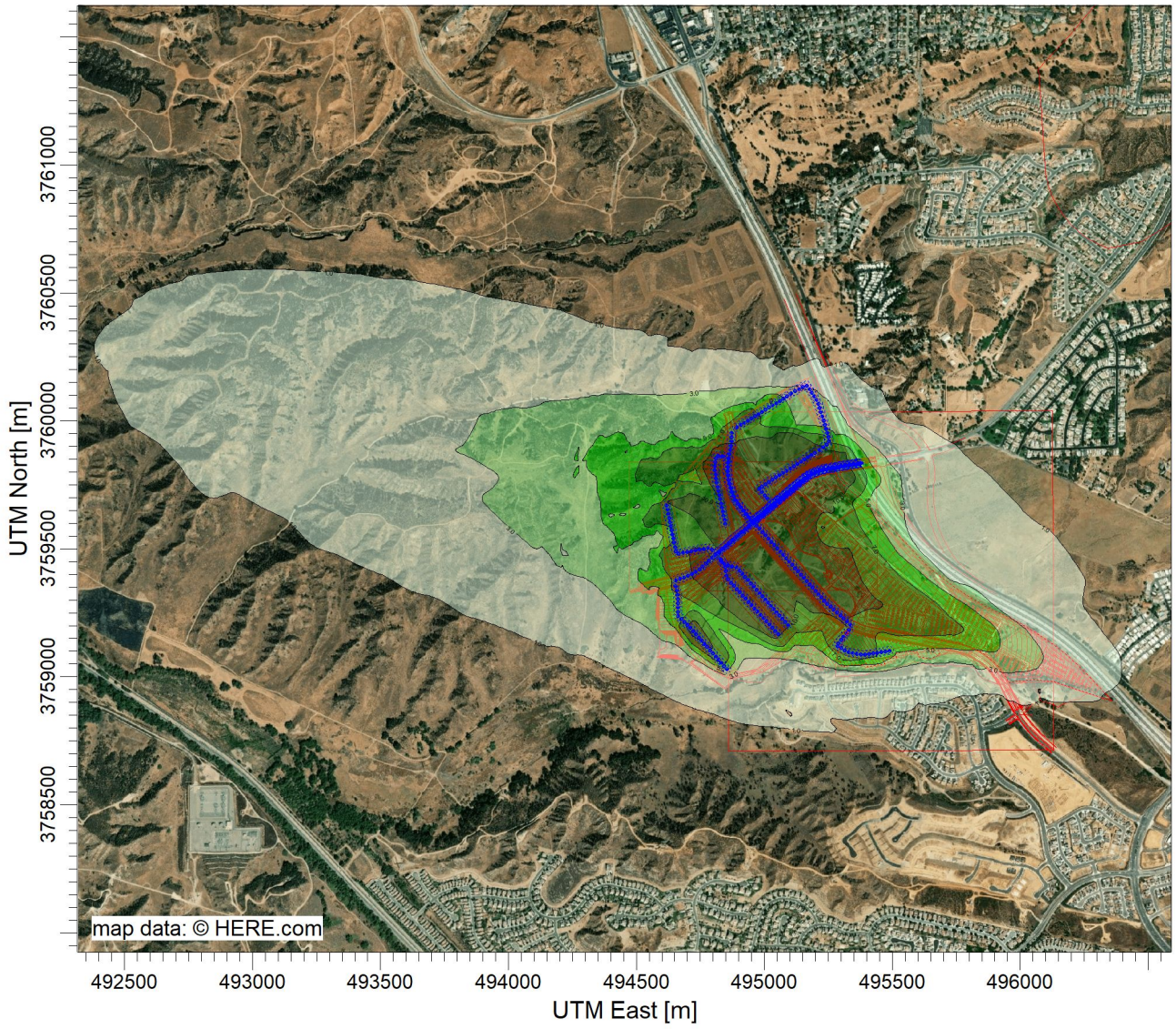
DPM Emissions

Site Characteristics																
							Primary Access			Secondary Access			Circulation		TRU	
Lot	KSF	Daily Trip Gen Rate	Veh Type	Trip Percent	ADT	Diesel ADT	ADT	Offsite ATL	Onsite ATL	ADT	Offsite ATL	Onsite ATL	Onsite ATL	TRU Population	Onsite Idle (min)	
1	619.36	2.129	Passenger	70%	923	-	-	0.48	0.24	-	0.54	0.25		97	5	
			4+-axle	30%	396	390	195			195						
2	457.26	2.129	Passenger	70%	681	-	-	0.48	0.23					72	5	
			4+-axle	30%	292	288	288									
3	467.25	2.129	Passenger	70%	696	-	-	0.48	0.19	-	0.42	0.21		74	5	
			4+-axle	30%	298	294	147			147						
4	705.78	2.129	Passenger	70%	1,052	-	-	0.24	0.20	-	0.54	0.15	0.23	111	5	
			4+-axle	30%	451	444	222			222						
5&6	9.2 ac		Passenger	54%	441	-	-	0.65	0.19							
			2-axle	9%	74	53	53									
			3-axle	16%	131	115	115									
			4+-axle	21%	169	167	167									

Emissions Estimates																			
	Onsite Idle Exhaust DPM					Onsite Running Exhaust DPM					Offsite Running Exhaust DPM					Circulation		TRU Idle Exhaust DPM	
Lot	g/trip	Prime g/day	Prime g/day	Second g/day	Second g/day	g/mile	Prime g/day	Prime g/day	Second g/day	Second g/day	g/mile	Prime g/day	Prime g/day	Second g/day	Second g/day	g/day	g/day	g/min	g/day
1	0.00E+00	0.00E+00	5.16E-01	0.00E+00	5.16E-01	0.00E+00	0.00E+00	1.25E+00	0.00E+00	1.33E+00	0.00E+00	0.00E+00	2.52E+00	0.00E+00	2.85E+00			2.39E-03	1.16E+00
	2.65E-03	5.16E-01		5.16E-01		2.70E-02	1.25E+00		1.33E+00		2.70E-02	2.52E+00		2.85E+00					
2	0.00E+00	0.00E+00	7.62E-01			0.00E+00	0.00E+00	1.82E+00			0.00E+00	0.00E+00	3.72E+00					2.39E-03	8.59E-01
	2.65E-03	7.62E-01				2.70E-02	1.82E+00				2.70E-02	3.72E+00							
3	0.00E+00	0.00E+00	3.90E-01	0.00E+00	3.90E-01	0.00E+00	0.00E+00	7.46E-01	0.00E+00	8.37E-01	0.00E+00	0.00E+00	1.90E+00	0.00E+00	1.68E+00			2.39E-03	8.78E-01
	2.65E-03	3.90E-01		3.90E-01		2.70E-02	7.46E-01		8.37E-01		2.70E-02	1.90E+00		1.68E+00					
4	0.00E+00	0.00E+00	5.88E-01	0.00E+00	5.88E-01	0.00E+00	0.00E+00	1.19E+00	0.00E+00	8.84E-01	0.00E+00	0.00E+00	1.43E+00	0.00E+00	3.25E+00	0.00E+00	6.80E-01	2.39E-03	1.33E+00
	2.65E-03	5.88E-01		5.88E-01		2.70E-02	1.19E+00		8.84E-01		2.70E-02	1.43E+00		3.25E+00		6.80E-01			
5&6	0.00E+00	0.00E+00	6.02E-01			0.00E+00	0.00E+00	1.23E+00			0.00E+00	0.00E+00	4.24E+00						
	2.18E-03	1.15E-01				1.67E-02	1.65E-01				1.67E-02	5.67E-01							
	4.02E-04	4.62E-02				1.04E-02	2.24E-01				1.04E-02	7.72E-01							
	2.65E-03	4.41E-01				2.70E-02	8.43E-01				2.70E-02	2.90E+00							

PROJECT TITLE:

QR Birtcher Logistics Center
Residential Cancer Risk



PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL

ug/m^3

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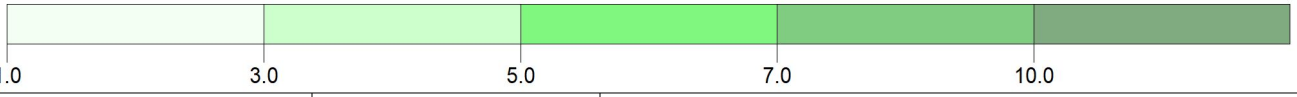

COMMENTS:	SOURCES: **34**	COMPANY NAME: **HELIX Environmental Planning**	
	RECEPTORS: **5149**	MODELER: **Victor Ortiz**	HELIX Environmental Planning
	OUTPUT TYPE: **Concentration**	SCALE: 1:26,893 (0 — 1 km)	
	MAX: **35.8 ug/m^3**	DATE: **11/29/2021**	PROJECT NO.: **04704.00001.002**

Control Pathway

Dispersion Options

Titles

Oak Valley Town Center

Dispersion Options

☑ Regulatory Default ☐ Non-Default Options

Dispersion Coefficient

Rural

Output Type

☑ Concentration
☐ Total Deposition (Dry & Wet)
☐ Dry Deposition
☐ Wet Deposition

Plume Depletion

☐ Dry Removal
☐ Wet Removal

Output Warnings

☐ No Output Warnings
☐ Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type

OTHER - DPM

Averaging Time Options

Hours ☑ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 6 ☐ 8 ☐ 12 ☐ 24

☐ Month ☑ Period ☐ Annual

Exponential Decay

Option not available

Terrain Height Options

☐ Flat ☑ Elevated

SO: Meters
RE: Meters
TG: Meters

Flagpole Receptors

☑ Yes ☐ No

Default Height = 1.50 m

Control Pathway

Optional Files

Re-Start File	Init File	Multi-Year Analyses	Event Input File	Error Listing File
☐	☐	☐	☐	■

Detailed Error Listing File

Filename: BRD02_OVTC.err

Meteorology Pathway

Met Input Data

Surface Met Data

Filename: RDLD_v9.SFC
Format Type: Default AERMET format

Profile Met Data

Filename: RDLD_v9.PFL
Format Type: Default AERMET format

Wind Speed

☐ Wind Speeds are Vector Mean (Not Scalar Means)

Wind Direction

Rotation Adjustment [deg]:

Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 481.00 [m]

Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface		2012			
Upper Air		2012			
On-Site		2012			

Data Period

Data Period to Process

Start Date: 1/1/2012 Start Hour: 1 End Date: 12/31/2016 End Hour: 24

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Source Pathway - Source Inputs

Point Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Gas Exit Temp. [K]	Gas Exit Velocity [m/s]	Stack Inside Diameter [m]
POINT	STCK1	494840.16 BLDG1 Generator	3759374.96	676.10	18.29	1.00000	0.00	0.00	0.15
POINT	STCK2	494910.16 BLDG2 Generator	3759436.34	679.00	18.29	1.00000	0.00	0.00	0.15
POINT	STCK3	494823.94 BLDG3 Generator	3759539.69	689.91	18.29	1.00000	0.00	0.00	0.15
POINT	STCK4	494984.71 BLDG4 Generator	3759766.50	682.26	18.29	1.00000	0.00	0.00	0.15

Source Pathway - Source Inputs

Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	AREA1	494853.28	3759345.84	675.94	0.52	0.00022	279.02	16.58	48.41	
		BLDG1 East Idle								
AREA	AREA3	494706.90	3759205.44	672.40	0.52	0.00023	234.72	18.43	48.46	
		BLDG1 West Idle								
AREA	AREA4	494931.14	3759403.68	678.82	0.52	0.00023	262.10	16.72	48.49	
		BLDG2 Idle								
AREA	AREA6	494787.45	3759757.28	693.77	0.52	0.00031	176.88	18.28	77.76	
		BLDG3 East Idle								
AREA	AREA8	494621.51	3759683.85	706.56	0.52	0.00033	167.12	18.10	77.62	
		BLDG3 West Idle								
AREA	AREA9	495020.71	3759777.01	685.75	0.52	0.00025	213.80	18.60	-32.58	
		BLDG4 South Idle								
AREA	AREA11	495099.61	3760089.63	696.65	0.52	0.00032	166.42	18.56	147.70	
		BLDG4 North Idle								
AREA	AREA2	494853.28	3759345.84	675.94	0.52	0.00022	279.02	16.58	48.41	0.00
		BLDG1 TRU								
AREA	AREA5	494931.14	3759403.68	678.82	0.52	0.00023	262.10	16.72	48.49	0.00
		BLDG2 TRU								
AREA	AREA7	494787.45	3759757.28	693.77	0.52	0.00031	176.88	18.28	77.76	0.00
		BLDG3 TRU								
AREA	AREA10	495020.71	3759777.01	685.75	0.52	0.00025	213.80	18.60	-32.58	0.00
		BLDG4 TRU								

Source Pathway - Source Inputs

Polygon Area Sources

Source Type: AREA POLY

Source: PAREA1 (Retail Construction)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
681.18	3.05	2.86E-6		53	494995.57	3759607.78
		2.86E-6			495187.07	3759394.32
		2.86E-6			495283.33	3759286.26
		2.86E-6			495299.57	3759271.06
		2.86E-6			495324.46	3759253.43
		2.86E-6			495347.96	3759238.22
		2.86E-6			495343.46	3759228.89
		2.86E-6			495346.23	3759220.25
		2.86E-6			495354.87	3759214.72
		2.86E-6			495387.70	3759202.28
		2.86E-6			495616.84	3759158.39
		2.86E-6			495752.33	3759133.16
		2.86E-6			495781.01	3759124.86
		2.86E-6			495800.71	3759118.64
		2.86E-6			495822.14	3759108.62
		2.86E-6			495854.63	3759090.99
		2.86E-6			495881.93	3759070.25
		2.86E-6			495910.62	3759043.99
		2.86E-6			495921.33	3759031.20
		2.86E-6			495946.56	3758993.87
		2.86E-6			495953.47	3758979.01
		2.86E-6			496050.59	3758989.38
		2.86E-6			496134.23	3758980.74
		2.86E-6			496141.14	3758977.63
		2.86E-6			496358.19	3758905.05
		2.86E-6			496279.04	3758991.80
		2.86E-6			496230.65	3759039.84
		2.86E-6			496187.80	3759079.93
		2.86E-6			496142.18	3759116.91
		2.86E-6			496086.53	3759155.62

Source Pathway - Source Inputs

Source Type: AREA POLY

Source: PAREA1 (Retail Construction)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
		2.86E-6			495991.84	3759214.72
		2.86E-6			495884.70	3759265.18
		2.86E-6			495815.57	3759302.85
		2.86E-6			495761.66	3759338.45
		2.86E-6			495707.40	3759377.16
		2.86E-6			495660.39	3759415.52
		2.86E-6			495642.77	3759430.04
		2.86E-6			495591.96	3759481.53
		2.86E-6			495550.14	3759525.43
		2.86E-6			495502.45	3759574.50
		2.86E-6			495458.21	3759621.16
		2.86E-6			495438.16	3759639.13
		2.86E-6			495397.73	3759676.81
		2.86E-6			495336.90	3759726.23
		2.86E-6			495304.76	3759753.88
		2.86E-6			495288.86	3759776.00
		2.86E-6			495280.91	3759797.42
		2.86E-6			495225.96	3759784.98
		2.86E-6			495190.70	3759772.54
		2.86E-6			495158.91	3759753.88
		2.86E-6			495131.26	3759731.41
		2.86E-6			495099.81	3759703.42
		2.86E-6			495022.04	3759633.95

Source Pathway - Source Inputs

Source Type: AREA POLY

Source: PAREA2 (DropLot Idle)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
684.10	0.52	0.00004		17	495323.52	3759171.25
		0.00004			495684.61	3759102.09
		0.00004			495682.29	3759084.45
		0.00004			495648.87	3759071.46
		0.00004			495603.39	3759078.88
		0.00004			495601.53	3759096.06
		0.00004			495558.83	3759101.16
		0.00004			495515.20	3759091.41
		0.00004			495517.53	3759075.63
		0.00004			495466.01	3759066.35
		0.00004			495469.72	3759050.11
		0.00004			495402.42	3759038.97
		0.00004			495398.24	3759051.96
		0.00004			495302.17	3759041.29
		0.00004			495297.99	3759061.71
		0.00004			495280.82	3759061.71
		0.00004			495287.32	3759096.52

Source Pathway - Source Inputs

Line Volume Sources

Source Type: LINE VOLUME

Source: SLINE1 (BLDG1 Onsite West)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		494651.60	3759356.78	677.82	3.50
			494659.86	3759329.74	674.89	3.50
			494661.36	3759318.47	674.14	3.50
			494663.62	3759237.33	668.31	3.50
			494702.68	3759200.52	672.73	3.50
			494856.70	3759026.22	668.86	3.50

Source Type: LINE VOLUME

Source: SLINE10 (BLDG2 Offsite)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495368.32	3759834.60	698.12	3.50
			495268.40	3759817.32	700.90	3.50
			495232.34	3759811.31	699.07	3.50
			495199.28	3759799.29	694.92	3.50
			495151.95	3759772.99	691.46	3.50
			494952.11	3759604.71	680.41	3.50
			494887.50	3759688.85	694.59	3.50
			494872.47	3759721.16	687.94	3.50
			494861.20	3759757.22	685.90	3.50
			494855.19	3759801.54	686.37	3.50
			494860.45	3759859.39	689.98	3.50

Source Pathway - Source Inputs

Source Type: LINE VOLUME

Source: SLINE11 (BLDG3 Offsite South)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495372.08	3759834.60	698.27	3.50
			495266.90	3759818.82	700.83	3.50
			495226.33	3759809.06	697.83	3.50
			495185.76	3759793.28	694.17	3.50
			495159.46	3759779.00	691.60	3.50
			494810.12	3759477.74	690.15	3.50

Source Type: LINE VOLUME

Source: SLINE12 (BLDG4 Offsite West)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495370.57	3759833.10	698.22	3.50
			495279.67	3759818.82	701.68	3.50
			495227.08	3759809.81	697.85	3.50
			495185.76	3759795.53	694.14	3.50
			494956.62	3759603.20	680.45	3.50
			494894.26	3759680.59	689.69	3.50
			494876.98	3759712.14	688.95	3.50
			494861.20	3759761.72	685.95	3.50
			494855.95	3759803.05	686.39	3.50
			494860.45	3759854.13	689.96	3.50
			494872.47	3759917.99	689.51	3.50
			494873.22	3759957.81	687.50	3.50

Source Pathway - Source Inputs

Source Type: LINE VOLUME

Source: SLINE13 (BLDG3 Offsite East)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495368.32	3759834.60	698.12	3.50
			495268.40	3759817.32	700.90	3.50
			495232.34	3759811.31	699.07	3.50
			495199.28	3759799.29	694.92	3.50
			495151.95	3759772.99	691.46	3.50
			494952.11	3759604.71	680.41	3.50
			494887.50	3759688.85	694.59	3.50
			494872.47	3759721.16	687.94	3.50
			494861.20	3759757.22	685.90	3.50
			494855.19	3759801.54	686.37	3.50
			494860.45	3759859.39	689.98	3.50

Source Type: LINE VOLUME

Source: SLINE14 (BLDG1 Offsite East)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495368.32	3759834.60	698.12	3.50
			495268.40	3759817.32	700.90	3.50
			495232.34	3759811.31	699.07	3.50
			495199.28	3759799.29	694.92	3.50
			495151.95	3759772.99	691.46	3.50
			494952.11	3759604.71	680.41	3.50
			494887.50	3759688.85	694.59	3.50
			494872.47	3759721.16	687.94	3.50
			494861.20	3759757.22	685.90	3.50
			494855.19	3759801.54	686.37	3.50
			494860.45	3759859.39	689.98	3.50

Source Pathway - Source Inputs

Source Type: LINE VOLUME
Source: SLINE15 (BLDG1 Offsite West)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495368.32	3759833.85	698.12	3.50
			495281.17	3759819.57	702.08	3.50
			495227.83	3759809.06	697.88	3.50
			495197.78	3759798.54	694.88	3.50
			495158.71	3759776.75	691.61	3.50
			494812.37	3759479.99	691.49	3.50
			494742.47	3759416.01	691.32	3.50
			494706.71	3759396.22	681.76	3.50
			494650.51	3759375.14	681.67	3.50

Source Type: LINE VOLUME
Source: SLINE16 (DropLot Onsite)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495332.93	3759185.24	684.53	3.50
			495281.94	3759122.31	682.54	3.50
			495327.48	3759096.38	683.18	3.50
			495383.17	3759085.46	684.54	3.50
			495443.78	3759093.65	685.48	3.50
			495493.47	3759102.94	686.09	3.50

Source Pathway - Source Inputs

Source Type: LINE VOLUME
Source: SLINE17 (DropLot Offsite)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495338.50	3759201.83	684.74	3.50
			495239.90	3759290.67	683.52	3.50
			494955.82	3759607.94	680.46	3.50
			495176.59	3759787.60	692.71	3.50
			495222.22	3759805.86	697.70	3.50
			495365.78	3759833.24	698.07	3.50

Source Type: LINE VOLUME
Source: SLINE2 (BLDG1 Onsite East)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		494827.40	3759461.21	687.57	3.50
			494846.93	3759436.42	680.53	3.50
			494850.69	3759395.85	676.77	3.50
			494855.19	3759384.58	674.76	3.50
			495056.54	3759163.70	676.23	3.50

Source Type: LINE VOLUME
Source: SLINE3 (BLDG2 Onsite)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		494829.65	3759457.45	685.90	3.50
			494839.42	3759443.93	683.12	3.50
			494855.19	3759436.42	677.97	3.50
			494892.01	3759427.40	678.67	3.50
			495095.60	3759199.01	678.16	3.50

Source Pathway - Source Inputs

Source Type: LINE VOLUME
Source: SLINE4 (BLDG3 Onsite West)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		494797.35	3759495.02	691.59	3.50
			494785.32	3759504.03	692.94	3.50
			494662.87	3759481.50	688.42	3.50
			494654.60	3759488.26	688.95	3.50
			494617.04	3759673.82	706.68	3.50

Source Type: LINE VOLUME
Source: SLINE5 (BLDG3 Onsite East)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		494840.17	3759860.89	689.95	3.50
			494812.37	3759863.90	690.43	3.50
			494805.61	3759812.06	696.94	3.50
			494810.12	3759787.27	693.75	3.50
			494811.62	3759766.23	690.81	3.50
			494848.43	3759594.19	688.37	3.50

Source Type: LINE VOLUME
Source: SLINE6 (BLDG4 Onsite North)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		494889.75	3759972.84	688.50	3.50
			495091.85	3760097.55	696.79	3.50

Source Pathway - Source Inputs

Source Type: LINE VOLUME
Source: SLINE7 (BLDG4 Onsite South)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495014.47	3759693.36	682.37	3.50
			494978.40	3759736.18	681.92	3.50
			495201.54	3759878.17	690.60	3.50

Source Type: LINE VOLUME
Source: SLINE8 (BLDG4 Onsite East)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495101.62	3760105.81	700.03	3.50
			495157.21	3760136.62	698.13	3.50
			495168.48	3760136.62	697.75	3.50
			495207.55	3760075.01	693.97	3.50
			495248.87	3759945.04	691.67	3.50
			495253.37	3759925.50	694.86	3.50
			495248.87	3759910.48	694.91	3.50
			495211.30	3759884.94	690.82	3.50

Source Type: LINE VOLUME
Source: SLINE9 (BLDG4 Offsite South)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.59	1.00000		495374.33	3759833.10	698.34	3.50
			495226.33	3759809.81	697.82	3.50
			495171.48	3759787.27	692.62	3.50
			495036.25	3759674.58	682.82	3.50

Source Pathway - Source Inputs

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE1	L0000001	494652.85	3759352.67	677.94	3.50	0.04000	8.59		7.72	3.25
	L0000002	494657.70	3759336.80	675.61	3.50	0.04000	8.59		7.72	3.25
	L0000003	494661.08	3759320.59	674.30	3.50	0.04000	8.59		7.72	3.25
	L0000004	494661.76	3759304.01	673.16	3.50	0.04000	8.59		7.72	3.25
	L0000005	494662.23	3759287.42	672.01	3.50	0.04000	8.59		7.72	3.25
	L0000006	494662.69	3759270.82	670.85	3.50	0.04000	8.59		7.72	3.25
	L0000007	494663.15	3759254.22	669.64	3.50	0.04000	8.59		7.72	3.25
	L0000008	494663.61	3759237.62	668.34	3.50	0.04000	8.59		7.72	3.25
	L0000009	494675.49	3759226.14	669.33	3.50	0.04000	8.59		7.72	3.25
	L0000010	494687.57	3759214.76	671.86	3.50	0.04000	8.59		7.72	3.25
	L0000011	494699.66	3759203.37	672.97	3.50	0.04000	8.59		7.72	3.25
	L0000012	494710.92	3759191.19	673.32	3.50	0.04000	8.59		7.72	3.25
	L0000013	494721.92	3759178.75	672.89	3.50	0.04000	8.59		7.72	3.25
	L0000014	494732.91	3759166.31	672.65	3.50	0.04000	8.59		7.72	3.25
	L0000015	494743.91	3759153.86	671.54	3.50	0.04000	8.59		7.72	3.25
	L0000016	494754.90	3759141.42	670.81	3.50	0.04000	8.59		7.72	3.25
	L0000017	494765.90	3759128.98	668.99	3.50	0.04000	8.59		7.72	3.25
	L0000018	494776.89	3759116.53	667.57	3.50	0.04000	8.59		7.72	3.25
	L0000019	494787.88	3759104.09	667.91	3.50	0.04000	8.59		7.72	3.25
	L0000020	494798.88	3759091.65	668.02	3.50	0.04000	8.59		7.72	3.25
	L0000021	494809.87	3759079.21	668.08	3.50	0.04000	8.59		7.72	3.25
	L0000022	494820.87	3759066.76	668.26	3.50	0.04000	8.59		7.72	3.25
	L0000023	494831.86	3759054.32	668.54	3.50	0.04000	8.59		7.72	3.25
	L0000024	494842.86	3759041.88	668.74	3.50	0.04000	8.59		7.72	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE1	L0000025	494853.85	3759029.44	668.93	3.50	0.04000	8.59		7.72	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE2	L0000372	494830.05	3759457.84	686.05	3.50	0.04348	8.59		7.92	3.25
	L0000373	494840.60	3759444.46	682.65	3.50	0.04348	8.59		7.92	3.25
	L0000374	494847.56	3759429.65	680.25	3.50	0.04348	8.59		7.92	3.25
	L0000375	494849.13	3759412.69	678.70	3.50	0.04348	8.59		7.92	3.25
	L0000376	494850.73	3759395.74	677.71	3.50	0.04348	8.59		7.92	3.25
	L0000377	494858.57	3759380.87	674.89	3.50	0.04348	8.59		7.92	3.25
	L0000378	494870.05	3759368.28	677.76	3.50	0.04348	8.59		7.92	3.25
	L0000379	494881.52	3759355.70	677.08	3.50	0.04348	8.59		7.92	3.25
	L0000380	494893.00	3759343.11	676.78	3.50	0.04348	8.59		7.92	3.25
	L0000381	494904.47	3759330.52	676.71	3.50	0.04348	8.59		7.92	3.25
	L0000382	494915.95	3759317.93	676.59	3.50	0.04348	8.59		7.92	3.25
	L0000383	494927.42	3759305.34	676.75	3.50	0.04348	8.59		7.92	3.25
	L0000384	494938.90	3759292.76	676.80	3.50	0.04348	8.59		7.92	3.25
	L0000385	494950.37	3759280.17	676.80	3.50	0.04348	8.59		7.92	3.25
	L0000386	494961.85	3759267.58	676.65	3.50	0.04348	8.59		7.92	3.25
	L0000387	494973.32	3759254.99	676.43	3.50	0.04348	8.59		7.92	3.25
	L0000388	494984.80	3759242.40	676.22	3.50	0.04348	8.59		7.92	3.25
	L0000389	494996.27	3759229.82	676.30	3.50	0.04348	8.59		7.92	3.25
	L0000390	495007.75	3759217.23	676.29	3.50	0.04348	8.59		7.92	3.25
	L0000391	495019.22	3759204.64	676.29	3.50	0.04348	8.59		7.92	3.25
	L0000392	495030.69	3759192.05	676.36	3.50	0.04348	8.59		7.92	3.25
	L0000393	495042.17	3759179.46	676.40	3.50	0.04348	8.59		7.92	3.25

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE2	L0000394	495053.64	3759166.88	676.32	3.50	0.04348	8.59		7.92	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE3	L0000395	494832.17	3759453.97	685.06	3.50	0.04348	8.59		7.81	3.25
	L0000396	494843.40	3759442.04	681.93	3.50	0.04348	8.59		7.81	3.25
	L0000397	494858.81	3759435.53	677.00	3.50	0.04348	8.59		7.81	3.25
	L0000398	494875.12	3759431.54	677.08	3.50	0.04348	8.59		7.81	3.25
	L0000399	494891.43	3759427.54	678.72	3.50	0.04348	8.59		7.81	3.25
	L0000400	494902.79	3759415.31	678.71	3.50	0.04348	8.59		7.81	3.25
	L0000401	494913.96	3759402.78	678.65	3.50	0.04348	8.59		7.81	3.25
	L0000402	494925.14	3759390.24	678.59	3.50	0.04348	8.59		7.81	3.25
	L0000403	494936.31	3759377.71	678.64	3.50	0.04348	8.59		7.81	3.25
	L0000404	494947.48	3759365.17	678.93	3.50	0.04348	8.59		7.81	3.25
	L0000405	494958.66	3759352.64	678.58	3.50	0.04348	8.59		7.81	3.25
	L0000406	494969.83	3759340.10	677.97	3.50	0.04348	8.59		7.81	3.25
	L0000407	494981.01	3759327.57	677.98	3.50	0.04348	8.59		7.81	3.25
	L0000408	494992.18	3759315.03	677.89	3.50	0.04348	8.59		7.81	3.25
	L0000409	495003.35	3759302.50	677.91	3.50	0.04348	8.59		7.81	3.25
	L0000410	495014.53	3759289.96	678.04	3.50	0.04348	8.59		7.81	3.25
	L0000411	495025.70	3759277.43	678.06	3.50	0.04348	8.59		7.81	3.25
	L0000412	495036.88	3759264.89	678.05	3.50	0.04348	8.59		7.81	3.25
	L0000413	495048.05	3759252.36	678.06	3.50	0.04348	8.59		7.81	3.25
	L0000414	495059.22	3759239.82	678.11	3.50	0.04348	8.59		7.81	3.25
	L0000415	495070.40	3759227.29	678.22	3.50	0.04348	8.59		7.81	3.25
	L0000416	495081.57	3759214.75	678.30	3.50	0.04348	8.59		7.81	3.25

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE3	L0000417	495092.75	3759202.22	678.28	3.50	0.04348	8.59		7.81	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE9	L0000559	495370.09	3759832.43	698.20	3.50	0.04348	8.59		7.96	3.25
	L0000560	495353.18	3759829.77	698.20	3.50	0.04348	8.59		7.96	3.25
	L0000561	495336.27	3759827.11	701.99	3.50	0.04348	8.59		7.96	3.25
	L0000562	495319.36	3759824.45	704.24	3.50	0.04348	8.59		7.96	3.25
	L0000563	495302.46	3759821.79	703.41	3.50	0.04348	8.59		7.96	3.25
	L0000564	495285.55	3759819.13	702.45	3.50	0.04348	8.59		7.96	3.25
	L0000565	495268.64	3759816.46	701.31	3.50	0.04348	8.59		7.96	3.25
	L0000566	495251.73	3759813.80	700.28	3.50	0.04348	8.59		7.96	3.25
	L0000567	495234.82	3759811.14	699.20	3.50	0.04348	8.59		7.96	3.25
	L0000568	495218.45	3759806.57	698.01	3.50	0.04348	8.59		7.96	3.25
	L0000569	495202.62	3759800.06	696.12	3.50	0.04348	8.59		7.96	3.25
	L0000570	495186.79	3759793.56	694.49	3.50	0.04348	8.59		7.96	3.25
	L0000571	495171.04	3759786.90	693.11	3.50	0.04348	8.59		7.96	3.25
	L0000572	495157.90	3759775.94	691.89	3.50	0.04348	8.59		7.96	3.25
	L0000573	495144.75	3759764.99	691.07	3.50	0.04348	8.59		7.96	3.25
	L0000574	495131.60	3759754.03	690.37	3.50	0.04348	8.59		7.96	3.25
	L0000575	495118.45	3759743.07	689.80	3.50	0.04348	8.59		7.96	3.25
	L0000576	495105.30	3759732.11	687.45	3.50	0.04348	8.59		7.96	3.25
	L0000577	495092.15	3759721.16	684.80	3.50	0.04348	8.59		7.96	3.25
	L0000578	495079.00	3759710.20	684.43	3.50	0.04348	8.59		7.96	3.25
	L0000579	495065.85	3759699.24	684.02	3.50	0.04348	8.59		7.96	3.25
	L0000580	495052.70	3759688.28	683.51	3.50	0.04348	8.59		7.96	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE9	L0000581	495039.55	3759677.33	682.96	3.50	0.04348	8.59		7.96	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE11	L0000611	495367.83	3759833.96	698.18	3.50	0.02439	8.59		7.84	3.25
	L0000612	495351.16	3759831.46	698.24	3.50	0.02439	8.59		7.84	3.25
	L0000613	495334.49	3759828.96	702.28	3.50	0.02439	8.59		7.84	3.25
	L0000614	495317.82	3759826.46	704.16	3.50	0.02439	8.59		7.84	3.25
	L0000615	495301.15	3759823.96	703.29	3.50	0.02439	8.59		7.84	3.25
	L0000616	495284.48	3759821.46	702.42	3.50	0.02439	8.59		7.84	3.25
	L0000617	495267.81	3759818.96	701.35	3.50	0.02439	8.59		7.84	3.25
	L0000618	495251.41	3759815.09	700.36	3.50	0.02439	8.59		7.84	3.25
	L0000619	495235.02	3759811.15	699.21	3.50	0.02439	8.59		7.84	3.25
	L0000620	495218.95	3759806.19	697.99	3.50	0.02439	8.59		7.84	3.25
	L0000621	495203.24	3759800.08	696.16	3.50	0.02439	8.59		7.84	3.25
	L0000622	495187.53	3759793.97	694.57	3.50	0.02439	8.59		7.84	3.25
	L0000623	495172.61	3759786.14	693.14	3.50	0.02439	8.59		7.84	3.25
	L0000624	495158.03	3759777.77	691.97	3.50	0.02439	8.59		7.84	3.25
	L0000625	495145.27	3759766.76	691.10	3.50	0.02439	8.59		7.84	3.25
	L0000626	495132.50	3759755.75	690.40	3.50	0.02439	8.59		7.84	3.25
	L0000627	495119.73	3759744.74	689.82	3.50	0.02439	8.59		7.84	3.25
	L0000628	495106.97	3759733.74	688.07	3.50	0.02439	8.59		7.84	3.25
	L0000629	495094.20	3759722.73	684.91	3.50	0.02439	8.59		7.84	3.25
	L0000630	495081.44	3759711.72	684.48	3.50	0.02439	8.59		7.84	3.25
	L0000631	495068.67	3759700.71	684.11	3.50	0.02439	8.59		7.84	3.25
	L0000632	495055.91	3759689.70	683.62	3.50	0.02439	8.59		7.84	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE11	L0000633	495043.14	3759678.69	683.09	3.50	0.02439	8.59		7.84	3.25
	L0000634	495030.38	3759667.69	682.57	3.50	0.02439	8.59		7.84	3.25
	L0000635	495017.61	3759656.68	682.06	3.50	0.02439	8.59		7.84	3.25
	L0000636	495004.85	3759645.67	681.54	3.50	0.02439	8.59		7.84	3.25
	L0000637	494992.08	3759634.66	681.11	3.50	0.02439	8.59		7.84	3.25
	L0000638	494979.32	3759623.65	680.86	3.50	0.02439	8.59		7.84	3.25
	L0000639	494966.55	3759612.64	680.67	3.50	0.02439	8.59		7.84	3.25
	L0000640	494953.79	3759601.64	680.36	3.50	0.02439	8.59		7.84	3.25
	L0000641	494941.02	3759590.63	680.14	3.50	0.02439	8.59		7.84	3.25
	L0000642	494928.26	3759579.62	680.07	3.50	0.02439	8.59		7.84	3.25
	L0000643	494915.49	3759568.61	680.09	3.50	0.02439	8.59		7.84	3.25
	L0000644	494902.73	3759557.60	680.48	3.50	0.02439	8.59		7.84	3.25
	L0000645	494889.96	3759546.59	683.61	3.50	0.02439	8.59		7.84	3.25
	L0000646	494877.20	3759535.59	683.11	3.50	0.02439	8.59		7.84	3.25
	L0000647	494864.43	3759524.58	682.00	3.50	0.02439	8.59		7.84	3.25
	L0000648	494851.67	3759513.57	682.90	3.50	0.02439	8.59		7.84	3.25
	L0000649	494838.90	3759502.56	687.44	3.50	0.02439	8.59		7.84	3.25
	L0000650	494826.14	3759491.55	692.70	3.50	0.02439	8.59		7.84	3.25
	L0000651	494813.37	3759480.54	691.51	3.50	0.02439	8.59		7.84	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE12	L0000652	495366.33	3759832.43	698.12	3.50	0.01923	8.59		7.89	3.25
	L0000653	495349.58	3759829.80	698.51	3.50	0.01923	8.59		7.89	3.25
	L0000654	495332.83	3759827.17	702.92	3.50	0.01923	8.59		7.89	3.25
	L0000655	495316.08	3759824.54	704.11	3.50	0.01923	8.59		7.89	3.25

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE12	L0000656	495299.33	3759821.91	703.24	3.50	0.01923	8.59		7.89	3.25
	L0000657	495282.57	3759819.28	702.28	3.50	0.01923	8.59		7.89	3.25
	L0000658	495265.85	3759816.45	701.11	3.50	0.01923	8.59		7.89	3.25
	L0000659	495249.14	3759813.59	700.14	3.50	0.01923	8.59		7.89	3.25
	L0000660	495232.43	3759810.72	699.06	3.50	0.01923	8.59		7.89	3.25
	L0000661	495216.18	3759806.04	697.82	3.50	0.01923	8.59		7.89	3.25
	L0000662	495200.15	3759800.51	695.99	3.50	0.01923	8.59		7.89	3.25
	L0000663	495184.44	3759794.42	694.39	3.50	0.01923	8.59		7.89	3.25
	L0000664	495171.45	3759783.52	692.90	3.50	0.01923	8.59		7.89	3.25
	L0000665	495158.46	3759772.62	691.77	3.50	0.01923	8.59		7.89	3.25
	L0000666	495145.47	3759761.72	691.11	3.50	0.01923	8.59		7.89	3.25
	L0000667	495132.48	3759750.82	690.47	3.50	0.01923	8.59		7.89	3.25
	L0000668	495119.50	3759739.91	689.89	3.50	0.01923	8.59		7.89	3.25
	L0000669	495106.51	3759729.01	687.14	3.50	0.01923	8.59		7.89	3.25
	L0000670	495093.52	3759718.11	684.82	3.50	0.01923	8.59		7.89	3.25
	L0000671	495080.53	3759707.21	684.49	3.50	0.01923	8.59		7.89	3.25
	L0000672	495067.54	3759696.31	684.05	3.50	0.01923	8.59		7.89	3.25
	L0000673	495054.56	3759685.41	683.52	3.50	0.01923	8.59		7.89	3.25
	L0000674	495041.57	3759674.51	682.98	3.50	0.01923	8.59		7.89	3.25
	L0000675	495028.58	3759663.60	682.46	3.50	0.01923	8.59		7.89	3.25
	L0000676	495015.59	3759652.70	681.94	3.50	0.01923	8.59		7.89	3.25
	L0000677	495002.60	3759641.80	681.44	3.50	0.01923	8.59		7.89	3.25
	L0000678	494989.61	3759630.90	681.03	3.50	0.01923	8.59		7.89	3.25
	L0000679	494976.63	3759620.00	680.84	3.50	0.01923	8.59		7.89	3.25
	L0000680	494963.64	3759609.10	680.59	3.50	0.01923	8.59		7.89	3.25

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE12	L0000681	494951.73	3759609.27	680.41	3.50	0.01923	8.59		7.89	3.25
	L0000682	494941.09	3759622.47	680.42	3.50	0.01923	8.59		7.89	3.25
	L0000683	494930.45	3759635.68	680.47	3.50	0.01923	8.59		7.89	3.25
	L0000684	494919.81	3759648.88	680.79	3.50	0.01923	8.59		7.89	3.25
	L0000685	494909.17	3759662.08	682.67	3.50	0.01923	8.59		7.89	3.25
	L0000686	494898.53	3759675.29	688.18	3.50	0.01923	8.59		7.89	3.25
	L0000687	494889.39	3759689.49	694.00	3.50	0.01923	8.59		7.89	3.25
	L0000688	494881.24	3759704.36	691.06	3.50	0.01923	8.59		7.89	3.25
	L0000689	494874.53	3759719.85	687.93	3.50	0.01923	8.59		7.89	3.25
	L0000690	494869.39	3759736.01	686.46	3.50	0.01923	8.59		7.89	3.25
	L0000691	494864.25	3759752.17	685.87	3.50	0.01923	8.59		7.89	3.25
	L0000692	494860.33	3759768.59	686.68	3.50	0.01923	8.59		7.89	3.25
	L0000693	494858.19	3759785.42	687.35	3.50	0.01923	8.59		7.89	3.25
	L0000694	494856.05	3759802.24	686.28	3.50	0.01923	8.59		7.89	3.25
	L0000695	494857.36	3759819.12	686.13	3.50	0.01923	8.59		7.89	3.25
	L0000696	494858.85	3759836.02	687.57	3.50	0.01923	8.59		7.89	3.25
	L0000697	494860.34	3759852.91	689.94	3.50	0.01923	8.59		7.89	3.25
	L0000698	494863.36	3759869.59	692.57	3.50	0.01923	8.59		7.89	3.25
	L0000699	494866.50	3759886.25	692.08	3.50	0.01923	8.59		7.89	3.25
	L0000700	494869.64	3759902.92	689.47	3.50	0.01923	8.59		7.89	3.25
	L0000701	494872.50	3759919.61	689.47	3.50	0.01923	8.59		7.89	3.25
	L0000702	494872.82	3759936.56	687.83	3.50	0.01923	8.59		7.89	3.25
	L0000703	494873.14	3759953.52	687.48	3.50	0.01923	8.59		7.89	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE13	L0000704	495364.09	3759833.87	698.09	3.50	0.02174	8.59		7.88	3.25
	L0000705	495347.40	3759830.98	698.70	3.50	0.02174	8.59		7.88	3.25
	L0000706	495330.71	3759828.09	703.24	3.50	0.02174	8.59		7.88	3.25
	L0000707	495314.01	3759825.21	703.98	3.50	0.02174	8.59		7.88	3.25
	L0000708	495297.32	3759822.32	703.12	3.50	0.02174	8.59		7.88	3.25
	L0000709	495280.63	3759819.43	702.16	3.50	0.02174	8.59		7.88	3.25
	L0000710	495263.93	3759816.58	701.02	3.50	0.02174	8.59		7.88	3.25
	L0000711	495247.23	3759813.79	700.09	3.50	0.02174	8.59		7.88	3.25
	L0000712	495230.60	3759810.68	698.97	3.50	0.02174	8.59		7.88	3.25
	L0000713	495214.68	3759804.89	697.58	3.50	0.02174	8.59		7.88	3.25
	L0000714	495198.80	3759799.02	695.77	3.50	0.02174	8.59		7.88	3.25
	L0000715	495183.99	3759790.79	694.16	3.50	0.02174	8.59		7.88	3.25
	L0000716	495169.18	3759782.57	692.73	3.50	0.02174	8.59		7.88	3.25
	L0000717	495154.38	3759774.34	691.67	3.50	0.02174	8.59		7.88	3.25
	L0000718	495141.12	3759763.87	690.86	3.50	0.02174	8.59		7.88	3.25
	L0000719	495128.16	3759752.96	690.17	3.50	0.02174	8.59		7.88	3.25
	L0000720	495115.20	3759742.05	689.70	3.50	0.02174	8.59		7.88	3.25
	L0000721	495102.25	3759731.14	686.65	3.50	0.02174	8.59		7.88	3.25
	L0000722	495089.29	3759720.23	684.67	3.50	0.02174	8.59		7.88	3.25
	L0000723	495076.33	3759709.31	684.35	3.50	0.02174	8.59		7.88	3.25
	L0000724	495063.37	3759698.40	683.94	3.50	0.02174	8.59		7.88	3.25
	L0000725	495050.42	3759687.49	683.42	3.50	0.02174	8.59		7.88	3.25
	L0000726	495037.46	3759676.58	682.89	3.50	0.02174	8.59		7.88	3.25
	L0000727	495024.50	3759665.67	682.37	3.50	0.02174	8.59		7.88	3.25
	L0000728	495011.55	3759654.76	681.85	3.50	0.02174	8.59		7.88	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE13	L0000729	494998.59	3759643.85	681.37	3.50	0.02174	8.59		7.88	3.25
	L0000730	494985.63	3759632.94	680.96	3.50	0.02174	8.59		7.88	3.25
	L0000731	494972.68	3759622.02	680.78	3.50	0.02174	8.59		7.88	3.25
	L0000732	494959.72	3759611.11	680.55	3.50	0.02174	8.59		7.88	3.25
	L0000733	494947.85	3759610.25	680.37	3.50	0.02174	8.59		7.88	3.25
	L0000734	494937.53	3759623.69	680.40	3.50	0.02174	8.59		7.88	3.25
	L0000735	494927.22	3759637.12	680.49	3.50	0.02174	8.59		7.88	3.25
	L0000736	494916.90	3759650.56	680.94	3.50	0.02174	8.59		7.88	3.25
	L0000737	494906.59	3759663.99	683.44	3.50	0.02174	8.59		7.88	3.25
	L0000738	494896.27	3759677.43	689.64	3.50	0.02174	8.59		7.88	3.25
	L0000739	494886.43	3759691.15	694.15	3.50	0.02174	8.59		7.88	3.25
	L0000740	494879.28	3759706.51	690.39	3.50	0.02174	8.59		7.88	3.25
	L0000741	494872.24	3759721.91	687.77	3.50	0.02174	8.59		7.88	3.25
	L0000742	494867.19	3759738.08	686.42	3.50	0.02174	8.59		7.88	3.25
	L0000743	494862.13	3759754.25	686.03	3.50	0.02174	8.59		7.88	3.25
	L0000744	494859.35	3759770.92	686.99	3.50	0.02174	8.59		7.88	3.25
	L0000745	494857.07	3759787.70	687.40	3.50	0.02174	8.59		7.88	3.25
	L0000746	494855.46	3759804.50	686.29	3.50	0.02174	8.59		7.88	3.25
	L0000747	494857.00	3759821.37	686.19	3.50	0.02174	8.59		7.88	3.25
	L0000748	494858.53	3759838.24	687.84	3.50	0.02174	8.59		7.88	3.25
	L0000749	494860.06	3759855.11	690.19	3.50	0.02174	8.59		7.88	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE10	L0000796	495364.09	3759833.87	698.09	3.50	0.02174	8.59		7.88	3.25
	L0000797	495347.40	3759830.98	698.70	3.50	0.02174	8.59		7.88	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE10	L0000798	495330.71	3759828.09	703.24	3.50	0.02174	8.59		7.88	3.25
	L0000799	495314.01	3759825.21	703.98	3.50	0.02174	8.59		7.88	3.25
	L0000800	495297.32	3759822.32	703.12	3.50	0.02174	8.59		7.88	3.25
	L0000801	495280.63	3759819.43	702.16	3.50	0.02174	8.59		7.88	3.25
	L0000802	495263.93	3759816.58	701.02	3.50	0.02174	8.59		7.88	3.25
	L0000803	495247.23	3759813.79	700.09	3.50	0.02174	8.59		7.88	3.25
	L0000804	495230.60	3759810.68	698.97	3.50	0.02174	8.59		7.88	3.25
	L0000805	495214.68	3759804.89	697.58	3.50	0.02174	8.59		7.88	3.25
	L0000806	495198.80	3759799.02	695.77	3.50	0.02174	8.59		7.88	3.25
	L0000807	495183.99	3759790.79	694.16	3.50	0.02174	8.59		7.88	3.25
	L0000808	495169.18	3759782.57	692.73	3.50	0.02174	8.59		7.88	3.25
	L0000809	495154.38	3759774.34	691.67	3.50	0.02174	8.59		7.88	3.25
	L0000810	495141.12	3759763.87	690.86	3.50	0.02174	8.59		7.88	3.25
	L0000811	495128.16	3759752.96	690.17	3.50	0.02174	8.59		7.88	3.25
	L0000812	495115.20	3759742.05	689.70	3.50	0.02174	8.59		7.88	3.25
	L0000813	495102.25	3759731.14	686.65	3.50	0.02174	8.59		7.88	3.25
	L0000814	495089.29	3759720.23	684.67	3.50	0.02174	8.59		7.88	3.25
	L0000815	495076.33	3759709.31	684.35	3.50	0.02174	8.59		7.88	3.25
	L0000816	495063.37	3759698.40	683.94	3.50	0.02174	8.59		7.88	3.25
	L0000817	495050.42	3759687.49	683.42	3.50	0.02174	8.59		7.88	3.25
	L0000818	495037.46	3759676.58	682.89	3.50	0.02174	8.59		7.88	3.25
	L0000819	495024.50	3759665.67	682.37	3.50	0.02174	8.59		7.88	3.25
	L0000820	495011.55	3759654.76	681.85	3.50	0.02174	8.59		7.88	3.25
	L0000821	494998.59	3759643.85	681.37	3.50	0.02174	8.59		7.88	3.25
	L0000822	494985.63	3759632.94	680.96	3.50	0.02174	8.59		7.88	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE10	L0000823	494972.68	3759622.02	680.78	3.50	0.02174	8.59		7.88	3.25
	L0000824	494959.72	3759611.11	680.55	3.50	0.02174	8.59		7.88	3.25
	L0000825	494947.85	3759610.25	680.37	3.50	0.02174	8.59		7.88	3.25
	L0000826	494937.53	3759623.69	680.40	3.50	0.02174	8.59		7.88	3.25
	L0000827	494927.22	3759637.12	680.49	3.50	0.02174	8.59		7.88	3.25
	L0000828	494916.90	3759650.56	680.94	3.50	0.02174	8.59		7.88	3.25
	L0000829	494906.59	3759663.99	683.44	3.50	0.02174	8.59		7.88	3.25
	L0000830	494896.27	3759677.43	689.64	3.50	0.02174	8.59		7.88	3.25
	L0000831	494886.43	3759691.15	694.15	3.50	0.02174	8.59		7.88	3.25
	L0000832	494879.28	3759706.51	690.39	3.50	0.02174	8.59		7.88	3.25
	L0000833	494872.24	3759721.91	687.77	3.50	0.02174	8.59		7.88	3.25
	L0000834	494867.19	3759738.08	686.42	3.50	0.02174	8.59		7.88	3.25
	L0000835	494862.13	3759754.25	686.03	3.50	0.02174	8.59		7.88	3.25
	L0000836	494859.35	3759770.92	686.99	3.50	0.02174	8.59		7.88	3.25
	L0000837	494857.07	3759787.70	687.40	3.50	0.02174	8.59		7.88	3.25
	L0000838	494855.46	3759804.50	686.29	3.50	0.02174	8.59		7.88	3.25
	L0000839	494857.00	3759821.37	686.19	3.50	0.02174	8.59		7.88	3.25
	L0000840	494858.53	3759838.24	687.84	3.50	0.02174	8.59		7.88	3.25
	L0000841	494860.06	3759855.11	690.19	3.50	0.02174	8.59		7.88	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE14	L0000888	495364.09	3759833.87	698.09	3.50	0.02174	8.59		7.88	3.25
	L0000889	495347.40	3759830.98	698.70	3.50	0.02174	8.59		7.88	3.25
	L0000890	495330.71	3759828.09	703.24	3.50	0.02174	8.59		7.88	3.25
	L0000891	495314.01	3759825.21	703.98	3.50	0.02174	8.59		7.88	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE14	L0000892	495297.32	3759822.32	703.12	3.50	0.02174	8.59		7.88	3.25
	L0000893	495280.63	3759819.43	702.16	3.50	0.02174	8.59		7.88	3.25
	L0000894	495263.93	3759816.58	701.02	3.50	0.02174	8.59		7.88	3.25
	L0000895	495247.23	3759813.79	700.09	3.50	0.02174	8.59		7.88	3.25
	L0000896	495230.60	3759810.68	698.97	3.50	0.02174	8.59		7.88	3.25
	L0000897	495214.68	3759804.89	697.58	3.50	0.02174	8.59		7.88	3.25
	L0000898	495198.80	3759799.02	695.77	3.50	0.02174	8.59		7.88	3.25
	L0000899	495183.99	3759790.79	694.16	3.50	0.02174	8.59		7.88	3.25
	L0000900	495169.18	3759782.57	692.73	3.50	0.02174	8.59		7.88	3.25
	L0000901	495154.38	3759774.34	691.67	3.50	0.02174	8.59		7.88	3.25
	L0000902	495141.12	3759763.87	690.86	3.50	0.02174	8.59		7.88	3.25
	L0000903	495128.16	3759752.96	690.17	3.50	0.02174	8.59		7.88	3.25
	L0000904	495115.20	3759742.05	689.70	3.50	0.02174	8.59		7.88	3.25
	L0000905	495102.25	3759731.14	686.65	3.50	0.02174	8.59		7.88	3.25
	L0000906	495089.29	3759720.23	684.67	3.50	0.02174	8.59		7.88	3.25
	L0000907	495076.33	3759709.31	684.35	3.50	0.02174	8.59		7.88	3.25
	L0000908	495063.37	3759698.40	683.94	3.50	0.02174	8.59		7.88	3.25
	L0000909	495050.42	3759687.49	683.42	3.50	0.02174	8.59		7.88	3.25
	L0000910	495037.46	3759676.58	682.89	3.50	0.02174	8.59		7.88	3.25
	L0000911	495024.50	3759665.67	682.37	3.50	0.02174	8.59		7.88	3.25
	L0000912	495011.55	3759654.76	681.85	3.50	0.02174	8.59		7.88	3.25
	L0000913	494998.59	3759643.85	681.37	3.50	0.02174	8.59		7.88	3.25
	L0000914	494985.63	3759632.94	680.96	3.50	0.02174	8.59		7.88	3.25
	L0000915	494972.68	3759622.02	680.78	3.50	0.02174	8.59		7.88	3.25
	L0000916	494959.72	3759611.11	680.55	3.50	0.02174	8.59		7.88	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE14	L0000917	494947.85	3759610.25	680.37	3.50	0.02174	8.59		7.88	3.25
	L0000918	494937.53	3759623.69	680.40	3.50	0.02174	8.59		7.88	3.25
	L0000919	494927.22	3759637.12	680.49	3.50	0.02174	8.59		7.88	3.25
	L0000920	494916.90	3759650.56	680.94	3.50	0.02174	8.59		7.88	3.25
	L0000921	494906.59	3759663.99	683.44	3.50	0.02174	8.59		7.88	3.25
	L0000922	494896.27	3759677.43	689.64	3.50	0.02174	8.59		7.88	3.25
	L0000923	494886.43	3759691.15	694.15	3.50	0.02174	8.59		7.88	3.25
	L0000924	494879.28	3759706.51	690.39	3.50	0.02174	8.59		7.88	3.25
	L0000925	494872.24	3759721.91	687.77	3.50	0.02174	8.59		7.88	3.25
	L0000926	494867.19	3759738.08	686.42	3.50	0.02174	8.59		7.88	3.25
	L0000927	494862.13	3759754.25	686.03	3.50	0.02174	8.59		7.88	3.25
	L0000928	494859.35	3759770.92	686.99	3.50	0.02174	8.59		7.88	3.25
	L0000929	494857.07	3759787.70	687.40	3.50	0.02174	8.59		7.88	3.25
	L0000930	494855.46	3759804.50	686.29	3.50	0.02174	8.59		7.88	3.25
	L0000931	494857.00	3759821.37	686.19	3.50	0.02174	8.59		7.88	3.25
	L0000932	494858.53	3759838.24	687.84	3.50	0.02174	8.59		7.88	3.25
	L0000933	494860.06	3759855.11	690.19	3.50	0.02174	8.59		7.88	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE15	L0000934	495364.08	3759833.15	698.08	3.50	0.01923	8.59		7.87	3.25
	L0000935	495347.39	3759830.42	698.75	3.50	0.01923	8.59		7.87	3.25
	L0000936	495330.71	3759827.69	703.28	3.50	0.01923	8.59		7.87	3.25
	L0000937	495314.02	3759824.95	703.99	3.50	0.01923	8.59		7.87	3.25
	L0000938	495297.33	3759822.22	703.12	3.50	0.01923	8.59		7.87	3.25
	L0000939	495280.65	3759819.47	702.16	3.50	0.01923	8.59		7.87	3.25

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE15	L0000940	495264.06	3759816.20	701.01	3.50	0.01923	8.59		7.87	3.25
	L0000941	495247.47	3759812.93	700.02	3.50	0.01923	8.59		7.87	3.25
	L0000942	495230.88	3759809.66	698.91	3.50	0.01923	8.59		7.87	3.25
	L0000943	495214.80	3759804.50	697.53	3.50	0.01923	8.59		7.87	3.25
	L0000944	495198.84	3759798.91	695.76	3.50	0.01923	8.59		7.87	3.25
	L0000945	495183.99	3759790.85	694.16	3.50	0.01923	8.59		7.87	3.25
	L0000946	495169.22	3759782.61	692.74	3.50	0.01923	8.59		7.87	3.25
	L0000947	495155.01	3759773.58	691.67	3.50	0.01923	8.59		7.87	3.25
	L0000948	495142.17	3759762.58	690.91	3.50	0.01923	8.59		7.87	3.25
	L0000949	495129.33	3759751.57	690.26	3.50	0.01923	8.59		7.87	3.25
	L0000950	495116.49	3759740.57	689.77	3.50	0.01923	8.59		7.87	3.25
	L0000951	495103.65	3759729.57	686.55	3.50	0.01923	8.59		7.87	3.25
	L0000952	495090.81	3759718.57	684.72	3.50	0.01923	8.59		7.87	3.25
	L0000953	495077.97	3759707.56	684.41	3.50	0.01923	8.59		7.87	3.25
	L0000954	495065.13	3759696.56	683.98	3.50	0.01923	8.59		7.87	3.25
	L0000955	495052.28	3759685.56	683.45	3.50	0.01923	8.59		7.87	3.25
	L0000956	495039.44	3759674.56	682.92	3.50	0.01923	8.59		7.87	3.25
	L0000957	495026.60	3759663.55	682.41	3.50	0.01923	8.59		7.87	3.25
	L0000958	495013.76	3759652.55	681.89	3.50	0.01923	8.59		7.87	3.25
	L0000959	495000.92	3759641.55	681.39	3.50	0.01923	8.59		7.87	3.25
	L0000960	494988.08	3759630.55	681.00	3.50	0.01923	8.59		7.87	3.25
	L0000961	494975.24	3759619.54	680.82	3.50	0.01923	8.59		7.87	3.25
	L0000962	494962.40	3759608.54	680.57	3.50	0.01923	8.59		7.87	3.25
	L0000963	494949.56	3759597.54	680.25	3.50	0.01923	8.59		7.87	3.25
	L0000964	494936.72	3759586.54	680.09	3.50	0.01923	8.59		7.87	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE15	L0000965	494923.88	3759575.53	680.01	3.50	0.01923	8.59		7.87	3.25
	L0000966	494911.03	3759564.53	680.12	3.50	0.01923	8.59		7.87	3.25
	L0000967	494898.19	3759553.53	680.92	3.50	0.01923	8.59		7.87	3.25
	L0000968	494885.35	3759542.53	684.03	3.50	0.01923	8.59		7.87	3.25
	L0000969	494872.51	3759531.52	682.41	3.50	0.01923	8.59		7.87	3.25
	L0000970	494859.67	3759520.52	682.05	3.50	0.01923	8.59		7.87	3.25
	L0000971	494846.83	3759509.52	684.00	3.50	0.01923	8.59		7.87	3.25
	L0000972	494833.99	3759498.52	689.85	3.50	0.01923	8.59		7.87	3.25
	L0000973	494821.15	3759487.51	693.49	3.50	0.01923	8.59		7.87	3.25
	L0000974	494808.42	3759476.38	690.55	3.50	0.01923	8.59		7.87	3.25
	L0000975	494795.95	3759464.96	689.90	3.50	0.01923	8.59		7.87	3.25
	L0000976	494783.48	3759453.55	691.91	3.50	0.01923	8.59		7.87	3.25
	L0000977	494771.00	3759442.13	693.71	3.50	0.01923	8.59		7.87	3.25
	L0000978	494758.53	3759430.71	693.64	3.50	0.01923	8.59		7.87	3.25
	L0000979	494746.06	3759419.29	693.06	3.50	0.01923	8.59		7.87	3.25
	L0000980	494731.93	3759410.18	691.66	3.50	0.01923	8.59		7.87	3.25
	L0000981	494717.13	3759401.99	686.71	3.50	0.01923	8.59		7.87	3.25
	L0000982	494702.03	3759394.46	680.58	3.50	0.01923	8.59		7.87	3.25
	L0000983	494686.20	3759388.53	678.95	3.50	0.01923	8.59		7.87	3.25
	L0000984	494670.37	3759382.59	679.53	3.50	0.01923	8.59		7.87	3.25
	L0000985	494654.53	3759376.65	681.32	3.50	0.01923	8.59		7.87	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE4	L0001083	494793.91	3759497.60	692.09	3.50	0.04762	8.59		7.70	3.25
	L0001084	494779.60	3759502.98	693.69	3.50	0.04762	8.59		7.70	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE4	L0001085	494763.33	3759499.99	696.87	3.50	0.04762	8.59		7.70	3.25
	L0001086	494747.05	3759496.99	692.41	3.50	0.04762	8.59		7.70	3.25
	L0001087	494730.78	3759494.00	686.72	3.50	0.04762	8.59		7.70	3.25
	L0001088	494714.50	3759491.00	684.12	3.50	0.04762	8.59		7.70	3.25
	L0001089	494698.23	3759488.00	683.55	3.50	0.04762	8.59		7.70	3.25
	L0001090	494681.96	3759485.01	685.50	3.50	0.04762	8.59		7.70	3.25
	L0001091	494665.68	3759482.01	688.62	3.50	0.04762	8.59		7.70	3.25
	L0001092	494654.00	3759491.21	691.48	3.50	0.04762	8.59		7.70	3.25
	L0001093	494650.72	3759507.42	694.97	3.50	0.04762	8.59		7.70	3.25
	L0001094	494647.44	3759523.64	694.00	3.50	0.04762	8.59		7.70	3.25
	L0001095	494644.15	3759539.86	695.42	3.50	0.04762	8.59		7.70	3.25
	L0001096	494640.87	3759556.08	701.37	3.50	0.04762	8.59		7.70	3.25
	L0001097	494637.59	3759572.30	706.07	3.50	0.04762	8.59		7.70	3.25
	L0001098	494634.31	3759588.52	707.12	3.50	0.04762	8.59		7.70	3.25
	L0001099	494631.02	3759604.74	709.43	3.50	0.04762	8.59		7.70	3.25
	L0001100	494627.74	3759620.96	707.99	3.50	0.04762	8.59		7.70	3.25
	L0001101	494624.46	3759637.18	704.50	3.50	0.04762	8.59		7.70	3.25
	L0001102	494621.17	3759653.40	704.08	3.50	0.04762	8.59		7.70	3.25
	L0001103	494617.89	3759669.61	706.18	3.50	0.04762	8.59		7.70	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE5	L0001104	494835.90	3759861.36	689.73	3.50	0.05263	8.59		7.59	3.25
	L0001105	494819.67	3759863.11	690.00	3.50	0.05263	8.59		7.59	3.25
	L0001106	494811.21	3759854.99	690.56	3.50	0.05263	8.59		7.59	3.25
	L0001107	494809.10	3759838.80	691.02	3.50	0.05263	8.59		7.59	3.25

Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE5	L0001108	494806.98	3759822.61	694.46	3.50	0.05263	8.59		7.59	3.25
	L0001109	494806.63	3759806.46	695.80	3.50	0.05263	8.59		7.59	3.25
	L0001110	494809.55	3759790.40	695.00	3.50	0.05263	8.59		7.59	3.25
	L0001111	494811.05	3759774.16	692.78	3.50	0.05263	8.59		7.59	3.25
	L0001112	494813.37	3759758.04	690.59	3.50	0.05263	8.59		7.59	3.25
	L0001113	494816.79	3759742.07	690.66	3.50	0.05263	8.59		7.59	3.25
	L0001114	494820.21	3759726.11	693.28	3.50	0.05263	8.59		7.59	3.25
	L0001115	494823.62	3759710.14	699.12	3.50	0.05263	8.59		7.59	3.25
	L0001116	494827.04	3759694.18	702.26	3.50	0.05263	8.59		7.59	3.25
	L0001117	494830.45	3759678.21	701.11	3.50	0.05263	8.59		7.59	3.25
	L0001118	494833.87	3759662.25	701.02	3.50	0.05263	8.59		7.59	3.25
	L0001119	494837.29	3759646.28	698.73	3.50	0.05263	8.59		7.59	3.25
	L0001120	494840.70	3759630.32	693.80	3.50	0.05263	8.59		7.59	3.25
	L0001121	494844.12	3759614.35	690.64	3.50	0.05263	8.59		7.59	3.25
	L0001122	494847.53	3759598.39	688.66	3.50	0.05263	8.59		7.59	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE6	L0001123	494893.41	3759975.09	688.62	3.50	0.06667	8.59		7.60	3.25
	L0001124	494907.32	3759983.68	688.86	3.50	0.06667	8.59		7.60	3.25
	L0001125	494921.23	3759992.26	688.84	3.50	0.06667	8.59		7.60	3.25
	L0001126	494935.15	3760000.85	689.92	3.50	0.06667	8.59		7.60	3.25
	L0001127	494949.06	3760009.43	692.53	3.50	0.06667	8.59		7.60	3.25
	L0001128	494962.97	3760018.02	694.46	3.50	0.06667	8.59		7.60	3.25
	L0001129	494976.89	3760026.61	697.54	3.50	0.06667	8.59		7.60	3.25
	L0001130	494990.80	3760035.19	698.87	3.50	0.06667	8.59		7.60	3.25

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE6	L0001131	495004.71	3760043.78	695.87	3.50	0.06667	8.59		7.60	3.25
	L0001132	495018.63	3760052.36	693.71	3.50	0.06667	8.59		7.60	3.25
	L0001133	495032.54	3760060.95	693.31	3.50	0.06667	8.59		7.60	3.25
	L0001134	495046.45	3760069.54	693.51	3.50	0.06667	8.59		7.60	3.25
	L0001135	495060.37	3760078.12	693.76	3.50	0.06667	8.59		7.60	3.25
	L0001136	495074.28	3760086.71	694.25	3.50	0.06667	8.59		7.60	3.25
	L0001137	495088.19	3760095.29	695.53	3.50	0.06667	8.59		7.60	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE7	L0001138	495011.70	3759696.64	682.20	3.50	0.05000	8.59		7.63	3.25
	L0001139	495001.13	3759709.20	681.86	3.50	0.05000	8.59		7.63	3.25
	L0001140	494990.55	3759721.75	681.74	3.50	0.05000	8.59		7.63	3.25
	L0001141	494979.98	3759734.31	681.89	3.50	0.05000	8.59		7.63	3.25
	L0001142	494990.19	3759743.68	681.98	3.50	0.05000	8.59		7.63	3.25
	L0001143	495004.04	3759752.49	683.46	3.50	0.05000	8.59		7.63	3.25
	L0001144	495017.89	3759761.31	685.93	3.50	0.05000	8.59		7.63	3.25
	L0001145	495031.73	3759770.12	684.63	3.50	0.05000	8.59		7.63	3.25
	L0001146	495045.58	3759778.93	685.30	3.50	0.05000	8.59		7.63	3.25
	L0001147	495059.43	3759787.74	686.02	3.50	0.05000	8.59		7.63	3.25
	L0001148	495073.28	3759796.56	684.77	3.50	0.05000	8.59		7.63	3.25
	L0001149	495087.13	3759805.37	684.95	3.50	0.05000	8.59		7.63	3.25
	L0001150	495100.97	3759814.18	685.21	3.50	0.05000	8.59		7.63	3.25
	L0001151	495114.82	3759822.99	685.42	3.50	0.05000	8.59		7.63	3.25
	L0001152	495128.67	3759831.81	685.73	3.50	0.05000	8.59		7.63	3.25
	L0001153	495142.52	3759840.62	686.28	3.50	0.05000	8.59		7.63	3.25

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE7	L0001154	495156.37	3759849.43	686.96	3.50	0.05000	8.59		7.63	3.25
	L0001155	495170.22	3759858.24	687.91	3.50	0.05000	8.59		7.63	3.25
	L0001156	495184.06	3759867.06	688.93	3.50	0.05000	8.59		7.63	3.25
	L0001157	495197.91	3759875.87	689.80	3.50	0.05000	8.59		7.63	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE8	L0001158	495105.37	3760107.89	700.16	3.50	0.04545	8.59		7.90	3.25
	L0001159	495120.23	3760116.13	698.59	3.50	0.04545	8.59		7.90	3.25
	L0001160	495135.09	3760124.36	697.96	3.50	0.04545	8.59		7.90	3.25
	L0001161	495149.95	3760132.59	697.96	3.50	0.04545	8.59		7.90	3.25
	L0001162	495165.90	3760136.62	697.69	3.50	0.04545	8.59		7.90	3.25
	L0001163	495176.19	3760124.45	696.49	3.50	0.04545	8.59		7.90	3.25
	L0001164	495185.29	3760110.11	695.36	3.50	0.04545	8.59		7.90	3.25
	L0001165	495194.39	3760095.76	694.24	3.50	0.04545	8.59		7.90	3.25
	L0001166	495203.48	3760081.41	693.70	3.50	0.04545	8.59		7.90	3.25
	L0001167	495210.40	3760066.05	694.01	3.50	0.04545	8.59		7.90	3.25
	L0001168	495215.54	3760049.86	693.54	3.50	0.04545	8.59		7.90	3.25
	L0001169	495220.69	3760033.67	693.01	3.50	0.04545	8.59		7.90	3.25
	L0001170	495225.84	3760017.48	692.46	3.50	0.04545	8.59		7.90	3.25
	L0001171	495230.98	3760001.29	691.93	3.50	0.04545	8.59		7.90	3.25
	L0001172	495236.13	3759985.11	691.49	3.50	0.04545	8.59		7.90	3.25
	L0001173	495241.28	3759968.92	691.09	3.50	0.04545	8.59		7.90	3.25
	L0001174	495246.42	3759952.73	691.21	3.50	0.04545	8.59		7.90	3.25
	L0001175	495250.87	3759936.35	693.11	3.50	0.04545	8.59		7.90	3.25
	L0001176	495251.69	3759919.89	694.85	3.50	0.04545	8.59		7.90	3.25

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE8	L0001177	495242.95	3759906.45	694.79	3.50	0.04545	8.59		7.90	3.25
	L0001178	495228.90	3759896.90	693.65	3.50	0.04545	8.59		7.90	3.25
	L0001179	495214.85	3759887.35	691.19	3.50	0.04545	8.59		7.90	3.25

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE16	L0001488	495330.23	3759181.90	684.40	3.50	0.05263	8.59		7.58	3.25
	L0001489	495319.97	3759169.24	684.00	3.50	0.05263	8.59		7.58	3.25
	L0001490	495309.72	3759156.58	683.57	3.50	0.05263	8.59		7.58	3.25
	L0001491	495299.46	3759143.93	683.18	3.50	0.05263	8.59		7.58	3.25
	L0001492	495289.20	3759131.27	683.07	3.50	0.05263	8.59		7.58	3.25
	L0001493	495286.08	3759119.95	682.61	3.50	0.05263	8.59		7.58	3.25
	L0001494	495300.24	3759111.89	682.80	3.50	0.05263	8.59		7.58	3.25
	L0001495	495314.40	3759103.83	683.13	3.50	0.05263	8.59		7.58	3.25
	L0001496	495328.70	3759096.14	683.31	3.50	0.05263	8.59		7.58	3.25
	L0001497	495344.69	3759093.01	683.48	3.50	0.05263	8.59		7.58	3.25
	L0001498	495360.67	3759089.87	683.90	3.50	0.05263	8.59		7.58	3.25
	L0001499	495376.66	3759086.74	684.35	3.50	0.05263	8.59		7.58	3.25
	L0001500	495392.74	3759086.76	684.72	3.50	0.05263	8.59		7.58	3.25
	L0001501	495408.89	3759088.94	684.94	3.50	0.05263	8.59		7.58	3.25
	L0001502	495425.04	3759091.12	685.19	3.50	0.05263	8.59		7.58	3.25
	L0001503	495441.18	3759093.30	685.43	3.50	0.05263	8.59		7.58	3.25
	L0001504	495457.22	3759096.16	685.65	3.50	0.05263	8.59		7.58	3.25
	L0001505	495473.23	3759099.16	685.83	3.50	0.05263	8.59		7.58	3.25
	L0001506	495489.25	3759102.15	686.01	3.50	0.05263	8.59		7.58	3.25

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE17	L0001526	495335.31	3759204.71	684.72	3.50	0.01639	8.59		7.98	3.25
	L0001527	495322.56	3759216.20	684.53	3.50	0.01639	8.59		7.98	3.25
	L0001528	495309.80	3759227.69	684.30	3.50	0.01639	8.59		7.98	3.25
	L0001529	495297.05	3759239.18	684.08	3.50	0.01639	8.59		7.98	3.25
	L0001530	495284.30	3759250.67	683.83	3.50	0.01639	8.59		7.98	3.25
	L0001531	495271.55	3759262.16	683.73	3.50	0.01639	8.59		7.98	3.25
	L0001532	495258.79	3759273.65	683.63	3.50	0.01639	8.59		7.98	3.25
	L0001533	495246.04	3759285.14	683.60	3.50	0.01639	8.59		7.98	3.25
	L0001534	495233.96	3759297.30	683.59	3.50	0.01639	8.59		7.98	3.25
	L0001535	495222.51	3759310.09	683.54	3.50	0.01639	8.59		7.98	3.25
	L0001536	495211.06	3759322.88	683.53	3.50	0.01639	8.59		7.98	3.25
	L0001537	495199.61	3759335.67	683.63	3.50	0.01639	8.59		7.98	3.25
	L0001538	495188.16	3759348.45	683.70	3.50	0.01639	8.59		7.98	3.25
	L0001539	495176.71	3759361.24	683.85	3.50	0.01639	8.59		7.98	3.25
	L0001540	495165.26	3759374.03	683.97	3.50	0.01639	8.59		7.98	3.25
	L0001541	495153.81	3759386.82	684.02	3.50	0.01639	8.59		7.98	3.25
	L0001542	495142.36	3759399.61	684.12	3.50	0.01639	8.59		7.98	3.25
	L0001543	495130.91	3759412.40	683.93	3.50	0.01639	8.59		7.98	3.25
	L0001544	495119.46	3759425.18	683.56	3.50	0.01639	8.59		7.98	3.25
	L0001545	495108.01	3759437.97	683.16	3.50	0.01639	8.59		7.98	3.25
	L0001546	495096.56	3759450.76	683.08	3.50	0.01639	8.59		7.98	3.25
	L0001547	495085.11	3759463.55	685.23	3.50	0.01639	8.59		7.98	3.25
	L0001548	495073.66	3759476.34	687.23	3.50	0.01639	8.59		7.98	3.25
	L0001549	495062.21	3759489.12	682.67	3.50	0.01639	8.59		7.98	3.25
	L0001550	495050.76	3759501.91	681.25	3.50	0.01639	8.59		7.98	3.25

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE17	L0001551	495039.31	3759514.70	681.38	3.50	0.01639	8.59		7.98	3.25
	L0001552	495027.86	3759527.49	681.22	3.50	0.01639	8.59		7.98	3.25
	L0001553	495016.41	3759540.28	681.14	3.50	0.01639	8.59		7.98	3.25
	L0001554	495004.96	3759553.06	681.04	3.50	0.01639	8.59		7.98	3.25
	L0001555	494993.51	3759565.85	680.92	3.50	0.01639	8.59		7.98	3.25
	L0001556	494982.06	3759578.64	680.76	3.50	0.01639	8.59		7.98	3.25
	L0001557	494970.61	3759591.43	680.59	3.50	0.01639	8.59		7.98	3.25
	L0001558	494959.16	3759604.22	680.47	3.50	0.01639	8.59		7.98	3.25
	L0001559	494965.26	3759615.62	680.67	3.50	0.01639	8.59		7.98	3.25
	L0001560	494978.58	3759626.46	680.84	3.50	0.01639	8.59		7.98	3.25
	L0001561	494991.89	3759637.29	681.13	3.50	0.01639	8.59		7.98	3.25
	L0001562	495005.20	3759648.13	681.59	3.50	0.01639	8.59		7.98	3.25
	L0001563	495018.52	3759658.96	682.11	3.50	0.01639	8.59		7.98	3.25
	L0001564	495031.83	3759669.80	682.64	3.50	0.01639	8.59		7.98	3.25
	L0001565	495045.15	3759680.63	683.17	3.50	0.01639	8.59		7.98	3.25
	L0001566	495058.46	3759691.47	683.71	3.50	0.01639	8.59		7.98	3.25
	L0001567	495071.77	3759702.30	684.21	3.50	0.01639	8.59		7.98	3.25
	L0001568	495085.09	3759713.14	684.58	3.50	0.01639	8.59		7.98	3.25
	L0001569	495098.40	3759723.97	685.32	3.50	0.01639	8.59		7.98	3.25
	L0001570	495111.71	3759734.81	689.07	3.50	0.01639	8.59		7.98	3.25
	L0001571	495125.03	3759745.64	690.07	3.50	0.01639	8.59		7.98	3.25
	L0001572	495138.34	3759756.48	690.72	3.50	0.01639	8.59		7.98	3.25
	L0001573	495151.65	3759767.31	691.39	3.50	0.01639	8.59		7.98	3.25
	L0001574	495164.97	3759778.15	692.29	3.50	0.01639	8.59		7.98	3.25
	L0001575	495178.61	3759788.41	693.63	3.50	0.01639	8.59		7.98	3.25

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SLINE17	L0001576	495194.55	3759794.79	695.10	3.50	0.01639	8.59		7.98	3.25
	L0001577	495210.49	3759801.16	696.77	3.50	0.01639	8.59		7.98	3.25
	L0001578	495226.67	3759806.70	698.46	3.50	0.01639	8.59		7.98	3.25
	L0001579	495243.53	3759809.92	699.55	3.50	0.01639	8.59		7.98	3.25
	L0001580	495260.39	3759813.14	700.66	3.50	0.01639	8.59		7.98	3.25
	L0001581	495277.26	3759816.35	701.89	3.50	0.01639	8.59		7.98	3.25
	L0001582	495294.12	3759819.57	702.94	3.50	0.01639	8.59		7.98	3.25
	L0001583	495310.98	3759822.79	703.86	3.50	0.01639	8.59		7.98	3.25
	L0001584	495327.84	3759826.00	704.00	3.50	0.01639	8.59		7.98	3.25
	L0001585	495344.70	3759829.22	699.22	3.50	0.01639	8.59		7.98	3.25
	L0001586	495361.56	3759832.43	698.01	3.50	0.01639	8.59		7.98	3.25

Output Pathway

Tabular Printed Outputs

Short Term Averaging Period	RECTABLE Highest Values Table										MAXTABLE Maximum Values Table	DAYTABLE Daily Values Table
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th		
1	■	☐	☐	☐	☐	☐	☐	☐	☐	☐		No

Contour Plot Files (PLOTFILE)

Path for PLOTFILES: BRD02_OVTC.AD

Averaging Period	Source Group ID	High Value	File Name
1	ALL	1st	01H1GALL.PLT
1	AREA1	1st	01H1G001.PLT
1	AREA11	1st	01H1G002.PLT
1	AREA3	1st	01H1G003.PLT
1	AREA4	1st	01H1G004.PLT
1	AREA6	1st	01H1G005.PLT
1	AREA8	1st	01H1G006.PLT
1	AREA9	1st	01H1G007.PLT
1	PAREA1	1st	01H1G008.PLT
1	SLINE1	1st	01H1G009.PLT
1	SLINE10	1st	01H1G010.PLT
1	SLINE11	1st	01H1G011.PLT
1	SLINE12	1st	01H1G012.PLT
1	SLINE13	1st	01H1G013.PLT
1	SLINE14	1st	01H1G014.PLT
1	SLINE15	1st	01H1G015.PLT
1	SLINE2	1st	01H1G016.PLT
1	SLINE3	1st	01H1G017.PLT
1	SLINE4	1st	01H1G018.PLT
1	SLINE5	1st	01H1G019.PLT
1	SLINE6	1st	01H1G020.PLT
1	SLINE7	1st	01H1G021.PLT
1	SLINE8	1st	01H1G022.PLT
1	SLINE9	1st	01H1G023.PLT
1	STCK1	1st	01H1G024.PLT
1	STCK2	1st	01H1G025.PLT
1	STCK3	1st	01H1G026.PLT
1	STCK4	1st	01H1G027.PLT
1	AllOps	1st	01H1G028.PLT
1	PAREA2	1st	01H1G029.PLT
1	SLINE16	1st	01H1G030.PLT
1	SLINE17	1st	01H1G031.PLT
Period	ALL	N/A	PE00GALL.PLT
Period	AREA1	N/A	PE00G001.PLT

Output Pathway

Period	AREA11	N/A	PE00G002.PLT
Period	AREA3	N/A	PE00G003.PLT
Period	AREA4	N/A	PE00G004.PLT
Period	AREA6	N/A	PE00G005.PLT
Period	AREA8	N/A	PE00G006.PLT
Period	AREA9	N/A	PE00G007.PLT
Period	PAREA1	N/A	PE00G008.PLT
Period	SLINE1	N/A	PE00G009.PLT
Period	SLINE10	N/A	PE00G010.PLT
Period	SLINE11	N/A	PE00G011.PLT
Period	SLINE12	N/A	PE00G012.PLT
Period	SLINE13	N/A	PE00G013.PLT
Period	SLINE14	N/A	PE00G014.PLT
Period	SLINE15	N/A	PE00G015.PLT
Period	SLINE2	N/A	PE00G016.PLT
Period	SLINE3	N/A	PE00G017.PLT
Period	SLINE4	N/A	PE00G018.PLT
Period	SLINE5	N/A	PE00G019.PLT
Period	SLINE6	N/A	PE00G020.PLT
Period	SLINE7	N/A	PE00G021.PLT
Period	SLINE8	N/A	PE00G022.PLT
Period	SLINE9	N/A	PE00G023.PLT
Period	STCK1	N/A	PE00G024.PLT
Period	STCK2	N/A	PE00G025.PLT
Period	STCK3	N/A	PE00G026.PLT
Period	STCK4	N/A	PE00G027.PLT
Period	AllOps	N/A	PE00G028.PLT
Period	PAREA2	N/A	PE00G029.PLT
Period	SLINE16	N/A	PE00G030.PLT
Period	SLINE17	N/A	PE00G031.PLT

Results Summary

Oak Valley Town Center

DPM - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3402.74588	ug/m^3	495025.01	3759285.04	678.20	1.50	678.20	
PERIOD		35.76000		494957.74	3759635.72	-99.00	-99.00	-99.00	
PERIOD		0.00827		494957.74	3759635.72	-99.00	-99.00	-99.00	

DPM - Concentration - Source Group: AREA1

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	9432.58979	ug/m^3	494925.01	3759285.04	676.50	1.50	692.20	10/17/2014, 7
PERIOD		981.92895	ug/m^3	494925.01	3759285.04	676.50	1.50	692.20	

DPM - Concentration - Source Group: AREA11

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	8050.15452	ug/m^3	495125.01	3760085.04	701.00	1.50	701.00	6/30/2014, 6
PERIOD		747.01977	ug/m^3	494951.26	3760041.10	695.13	1.50	703.91	

Results Summary

Oak Valley Town Center

DPM - Concentration - Source Group: AREA3

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	14548.08192	ug/m^3	494725.01	3759185.04	671.10	1.50	711.20	6/7/2015, 6
PERIOD		2477.96150	ug/m^3	494725.01	3759185.04	671.10	1.50	711.20	

DPM - Concentration - Source Group: AREA4

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	8161.93227	ug/m^3	495125.01	3759185.04	678.60	1.50	678.60	7/1/2016, 6
PERIOD		1255.11628	ug/m^3	495025.01	3759285.04	678.20	1.50	678.20	

DPM - Concentration - Source Group: AREA6

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	14589.16593	ug/m^3	494825.01	3759585.04	690.40	1.50	708.30	6/10/2013, 6
PERIOD		418.71805	ug/m^3	494825.01	3759585.04	690.40	1.50	708.30	

DPM - Concentration - Source Group: AREA8

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	21582.51549	ug/m^3	494625.01	3759685.04	705.90	1.50	712.50	6/16/2016, 6
PERIOD		1871.48902	ug/m^3	494625.01	3759685.04	705.90	1.50	712.50	

Results Summary

Oak Valley Town Center

DPM - Concentration - Source Group: AREA9

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	14434.22950	ug/m^3	495025.01	3759785.04	685.70	1.50	685.70	6/9/2016, 6
PERIOD		942.59259	ug/m^3	495125.01	3759885.04	686.60	1.50	702.60	

DPM - Concentration - Source Group: PAREA1

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	516.24963	ug/m^3	495025.01	3759585.04	681.70	1.50	708.20	5/26/2014, 6
PERIOD		92.88314	ug/m^3	495125.01	3759585.04	683.60	1.50	700.60	

DPM - Concentration - Source Group: PAREA2

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	4250.97304	ug/m^3	495325.01	3759085.04	683.00	1.50	683.00	6/17/2014, 6
PERIOD		885.65925	ug/m^3	495325.01	3759085.04	683.00	1.50	683.00	

DPM - Concentration - Source Group: SLINE1

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1304.10364	ug/m^3	494725.01	3759185.04	671.10	1.50	711.20	11/10/2012, 7
PERIOD		272.66517	ug/m^3	494632.70	3759245.42	668.82	1.50	711.16	

Results Summary

Oak Valley Town Center

DPM - Concentration - Source Group: SLINE10

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	880.57231	ug/m^3	494932.73	3759592.47	680.11	1.50	710.48	3/23/2012, 5
PERIOD		264.87345	ug/m^3	494957.74	3759635.72	680.58	1.50	710.48	

DPM - Concentration - Source Group: SLINE11

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1009.98819	ug/m^3	495188.79	3759813.50	695.61	1.50	702.64	3/29/2012, 7
PERIOD		235.51297	ug/m^3	495025.01	3759685.04	682.60	1.50	708.30	

DPM - Concentration - Source Group: SLINE12

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	767.09963	ug/m^3	494932.73	3759592.47	680.11	1.50	710.48	12/7/2012, 23
PERIOD		229.67350	ug/m^3	494957.74	3759635.72	680.58	1.50	710.48	

DPM - Concentration - Source Group: SLINE13

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	880.57231	ug/m^3	494932.73	3759592.47	680.11	1.50	710.48	3/23/2012, 5
PERIOD		264.87345	ug/m^3	494957.74	3759635.72	680.58	1.50	710.48	

Results Summary

Oak Valley Town Center

DPM - Concentration - Source Group: SLINE14

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	880.57231	ug/m^3	494932.73	3759592.47	680.11	1.50	710.48	3/23/2012, 5
PERIOD		264.87345	ug/m^3	494957.74	3759635.72	680.58	1.50	710.48	

DPM - Concentration - Source Group: SLINE15

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	801.92681	ug/m^3	495174.47	3759806.69	693.99	1.50	702.64	5/20/2012, 6
PERIOD		171.17746	ug/m^3	495174.47	3759806.69	693.99	1.50	702.64	

DPM - Concentration - Source Group: SLINE16

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1854.45452	ug/m^3	495261.88	3759133.22	682.18	1.50	682.18	12/17/2012, 8
PERIOD		522.82275	ug/m^3	495278.75	3759147.67	682.98	1.50	682.98	

DPM - Concentration - Source Group: SLINE17

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	673.36220	ug/m^3	494957.74	3759635.72	680.58	1.50	710.48	10/23/2014, 19
PERIOD		150.26585	ug/m^3	494975.76	3759650.79	680.91	1.50	709.08	

Results Summary

Oak Valley Town Center

DPM - Concentration - Source Group: SLINE2

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1543.13610	ug/m^3	495025.01	3759185.04	676.10	1.50	676.10	8/31/2012, 2
PERIOD		345.40203	ug/m^3	494925.01	3759285.04	676.50	1.50	692.20	

DPM - Concentration - Source Group: SLINE3

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1372.76774	ug/m^3	495025.01	3759285.04	678.20	1.50	678.20	8/12/2012, 24
PERIOD		285.07156	ug/m^3	494925.01	3759385.04	678.50	1.50	706.70	

DPM - Concentration - Source Group: SLINE4

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1187.32937	ug/m^3	494825.01	3759485.04	692.30	1.50	706.70	8/19/2012, 2
PERIOD		293.42081	ug/m^3	494598.61	3759645.24	705.23	1.50	712.48	

DPM - Concentration - Source Group: SLINE5

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1816.30493	ug/m^3	494825.01	3759885.04	692.00	1.50	710.50	8/31/2012, 4
PERIOD		311.46317	ug/m^3	494825.01	3759785.04	693.50	1.50	710.50	

Results Summary

Oak Valley Town Center

DPM - Concentration - Source Group: SLINE6

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1924.01882	ug/m^3	494925.01	3759985.04	688.40	1.50	710.00	10/5/2015, 21
PERIOD		476.69987	ug/m^3	494911.52	3760011.83	690.07	1.50	710.01	

DPM - Concentration - Source Group: SLINE7

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1657.35899	ug/m^3	495225.01	3759885.04	692.00	1.50	704.60	10/31/2012, 23
PERIOD		365.99360	ug/m^3	495025.01	3759785.04	685.70	1.50	685.70	

DPM - Concentration - Source Group: SLINE8

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1596.14989	ug/m^3	495147.69	3760155.95	699.76	1.50	776.59	10/26/2013, 21
PERIOD		314.76493	ug/m^3	495127.96	3760147.37	699.34	1.50	775.63	

DPM - Concentration - Source Group: SLINE9

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1417.66504	ug/m^3	495188.79	3759813.50	695.61	1.50	702.64	3/29/2012, 7
PERIOD		382.77911	ug/m^3	495188.79	3759813.50	695.61	1.50	702.64	

Results Summary

Oak Valley Town Center

DPM - Concentration - Source Group: STCK1

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	2264.72362	ug/m^3	494825.01	3759285.04	674.40	1.50	711.20	12/4/2014, 8
PERIOD		112.66343	ug/m^3	494725.01	3759385.04	687.10	1.50	711.20	

DPM - Concentration - Source Group: STCK2

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	1908.77656	ug/m^3	495025.01	3759385.04	679.90	1.50	679.90	9/24/2015, 7
PERIOD		202.07323	ug/m^3	495025.01	3759385.04	679.90	1.50	679.90	

DPM - Concentration - Source Group: STCK3

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	2015.40926	ug/m^3	494825.01	3759485.04	692.30	1.50	706.70	10/24/2015, 17
PERIOD		122.82613	ug/m^3	494550.35	3759617.42	690.15	1.50	712.48	

DPM - Concentration - Source Group: STCK4

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	2377.46001	ug/m^3	495011.81	3759680.92	682.16	1.50	708.35	10/31/2016, 3
PERIOD		48.04849	ug/m^3	494825.01	3759785.04	693.50	1.50	710.50	

HARP Project Summary Report 11/29/2021 4:13:43 PM

PROJECT INFORMATION
HARP Version: 21081
Project Name: BRD02_OVTC
Project Output Directory: C:\Users\VictorO\Desktop\BRD02_AERMOD\HARP2\BRD02_OVTC
HARP Database: NA

EMISSION INVENTORY
No. of Pollutants:30
No. of Background Pollutants:0

Emissions

ScrID	StkID	ProID	PolID	PolAbbrev	Multi	Annual Ems (lbs/yr)	MaxHr Ems (lbs/hr)	MWAF
AREA1	0	0	9901	DieselExhPM	1	0.8109	9.2568E-05	1
AREA3	0	0	9901	DieselExhPM	1	0.24929	2.8457E-05	1
AREA4	0	0	9901	DieselExhPM	1	0.78271	8.935E-05	1
AREA6	0	0	9901	DieselExhPM	1	0.61175	6.9835E-05	1
AREA8	0	0	9901	DieselExhPM	1	0.18806	2.1468E-05	1
AREA9	0	0	9901	DieselExhPM	1	0.92405	0.00010549	1
AREA11	0	0	9901	DieselExhPM	1	0.28407	3.2428E-05	1
STCK1	0	0	9901	DieselExhPM	1	0.216	0.018105	1
STCK2	0	0	9901	DieselExhPM	1	0.216	0.018105	1
STCK3	0	0	9901	DieselExhPM	1	0.216	0.018105	1
STCK4	0	0	9901	DieselExhPM	1	0.216	0.018105	1
SLINE1	0	0	9901	DieselExhPM	1	0.64218	7.3308E-05	1
SLINE2	0	0	9901	DieselExhPM	1	0.60463	6.9022E-05	1
SLINE3	0	0	9901	DieselExhPM	1	0.88043	0.00010051	1
SLINE4	0	0	9901	DieselExhPM	1	0.40414	4.6135E-05	1
SLINE5	0	0	9901	DieselExhPM	1	0.35999	4.1095E-05	1
SLINE6	0	0	9901	DieselExhPM	1	0.42692	4.8735E-05	1
SLINE7	0	0	9901	DieselExhPM	1	0.57612	6.5767E-05	1
SLINE8	0	0	9901	DieselExhPM	1	0.32832	3.748E-05	1
SLINE9	0	0	9901	DieselExhPM	1	0.69242	7.9043E-05	1
SLINE10	0	0	9901	DieselExhPM	1	1.7956	0.00020497	1
SLINE11	0	0	9901	DieselExhPM	1	0.81256	9.2758E-05	1
SLINE12	0	0	9901	DieselExhPM	1	1.57	0.00017922	1
SLINE13	0	0	9901	DieselExhPM	1	0.9174	0.00010473	1
SLINE14	0	0	9901	DieselExhPM	1	1.216	0.00013882	1
SLINE15	0	0	9901	DieselExhPM	1	1.374	0.00015684	1
PAREA1	0	0	9901	DieselExhPM	1	10.32	0.0011781	1
SLINE16	0	0	9901	DieselExhPM	1	0.5949	6.7911E-05	1
PAREA2	0	0	9901	DieselExhPM	1	0.29085	3.3202E-05	1
SLINE17	0	0	9901	DieselExhPM	1	2.0464	0.00023361	1

Ground level concentration files (\glc\)

9901MAXHR.txt
9901PER.txt

POLLUTANT HEALTH INFORMATION
Health Database: C:\HARP2\Tables\HEALTH17320.mdb
Health Table Version: HEALTH20276
Official: True

PolID	PolAbbrev	InhCancer	OralCancer	AcuteREL	InhChronicREL	OralChronicREL	InhChronic8HRREL
9901	DieselExhPM	1.1			5		

LIST OF AIR DISPERSION FILES
AERMOD Input File:
AERMOD Output File:
AERMOD Error File:
Plotfile list

Cancer.plt

LIST OF RISK ASSESSMENT FILES
Health risk analysis files (\hra\)

Res_CancerRisk.csv
Res_CancerRiskSumByRec.csv
Res_GLCList.csv
Res_HRAInput.hra
Res_NCAcuteRisk.csv
Res_NCAcuteRiskSumByRec.csv
Res_NCChronicRisk.csv
Res_NCChronicRiskSumByRec.csv
Res_Output.txt
Res_PathwayRec.csv
Res_PolDB.csv

Spatial averaging files (\sa\)

*HARP - HRACalc v21081 11/29/2021 3:55:36 PM - Cancer Risk - Input File: C:\Users\VictorO\Desktop\BRD02_AERMOD\HARP2\BRD02_OVTC\hra\Res_HRAInput.hra

REC	GRP	NETID	X	Y	CONC	POLID	POLABBRE	RISK_SUM	SCENARIO	DETAILS	INH_RISK	1ST_DRIVE	2ND_DRIVER
1	ALL	UCART1	492325	3757685	0.000117	9901	DieselExhP	1.02E-07	30YrCance	*	1.02E-07	INHALATION	
2	ALL	UCART1	492425	3757685	0.000121	9901	DieselExhP	1.05E-07	30YrCance	*	1.05E-07	INHALATION	
3	ALL	UCART1	492525	3757685	0.00011	9901	DieselExhP	9.56E-08	30YrCance	*	9.56E-08	INHALATION	
4	ALL	UCART1	492625	3757685	6.12E-05	9901	DieselExhP	5.29E-08	30YrCance	*	5.29E-08	INHALATION	
5	ALL	UCART1	492725	3757685	8.01E-05	9901	DieselExhP	6.93E-08	30YrCance	*	6.93E-08	INHALATION	
6	ALL	UCART1	492825	3757685	0.000137	9901	DieselExhP	1.18E-07	30YrCance	*	1.18E-07	INHALATION	
7	ALL	UCART1	492925	3757685	8.92E-05	9901	DieselExhP	7.71E-08	30YrCance	*	7.71E-08	INHALATION	
8	ALL	UCART1	493025	3757685	0.000135	9901	DieselExhP	1.17E-07	30YrCance	*	1.17E-07	INHALATION	
9	ALL	UCART1	493125	3757685	0.000149	9901	DieselExhP	1.29E-07	30YrCance	*	1.29E-07	INHALATION	
10	ALL	UCART1	493225	3757685	0.000151	9901	DieselExhP	1.31E-07	30YrCance	*	1.31E-07	INHALATION	
11	ALL	UCART1	493325	3757685	0.000155	9901	DieselExhP	1.34E-07	30YrCance	*	1.34E-07	INHALATION	
12	ALL	UCART1	493425	3757685	0.000156	9901	DieselExhP	1.35E-07	30YrCance	*	1.35E-07	INHALATION	
13	ALL	UCART1	493525	3757685	0.000158	9901	DieselExhP	1.37E-07	30YrCance	*	1.37E-07	INHALATION	
14	ALL	UCART1	493625	3757685	0.000162	9901	DieselExhP	1.40E-07	30YrCance	*	1.40E-07	INHALATION	
15	ALL	UCART1	493725	3757685	0.000166	9901	DieselExhP	1.44E-07	30YrCance	*	1.44E-07	INHALATION	
16	ALL	UCART1	493825	3757685	0.000169	9901	DieselExhP	1.46E-07	30YrCance	*	1.46E-07	INHALATION	
17	ALL	UCART1	493925	3757685	0.000178	9901	DieselExhP	1.54E-07	30YrCance	*	1.54E-07	INHALATION	
18	ALL	UCART1	494025	3757685	0.000183	9901	DieselExhP	1.58E-07	30YrCance	*	1.58E-07	INHALATION	
19	ALL	UCART1	494125	3757685	0.000186	9901	DieselExhP	1.61E-07	30YrCance	*	1.61E-07	INHALATION	
20	ALL	UCART1	494225	3757685	0.000191	9901	DieselExhP	1.65E-07	30YrCance	*	1.65E-07	INHALATION	
21	ALL	UCART1	494325	3757685	0.0002	9901	DieselExhP	1.73E-07	30YrCance	*	1.73E-07	INHALATION	
22	ALL	UCART1	494425	3757685	0.000201	9901	DieselExhP	1.74E-07	30YrCance	*	1.74E-07	INHALATION	
23	ALL	UCART1	494525	3757685	0.000206	9901	DieselExhP	1.78E-07	30YrCance	*	1.78E-07	INHALATION	
24	ALL	UCART1	494625	3757685	0.000213	9901	DieselExhP	1.84E-07	30YrCance	*	1.84E-07	INHALATION	
25	ALL	UCART1	494725	3757685	0.00022	9901	DieselExhP	1.90E-07	30YrCance	*	1.90E-07	INHALATION	
26	ALL	UCART1	494825	3757685	0.000224	9901	DieselExhP	1.94E-07	30YrCance	*	1.94E-07	INHALATION	
27	ALL	UCART1	494925	3757685	0.000229	9901	DieselExhP	1.98E-07	30YrCance	*	1.98E-07	INHALATION	
28	ALL	UCART1	495025	3757685	0.00023	9901	DieselExhP	1.99E-07	30YrCance	*	1.99E-07	INHALATION	
29	ALL	UCART1	495125	3757685	0.000231	9901	DieselExhP	2.00E-07	30YrCance	*	2.00E-07	INHALATION	
30	ALL	UCART1	495225	3757685	0.000231	9901	DieselExhP	2.00E-07	30YrCance	*	2.00E-07	INHALATION	
31	ALL	UCART1	495325	3757685	0.000231	9901	DieselExhP	1.99E-07	30YrCance	*	1.99E-07	INHALATION	
32	ALL	UCART1	495425	3757685	0.000201	9901	DieselExhP	1.74E-07	30YrCance	*	1.74E-07	INHALATION	
33	ALL	UCART1	495525	3757685	0.000214	9901	DieselExhP	1.86E-07	30YrCance	*	1.86E-07	INHALATION	
34	ALL	UCART1	495625	3757685	0.000203	9901	DieselExhP	1.76E-07	30YrCance	*	1.76E-07	INHALATION	
35	ALL	UCART1	495725	3757685	0.000197	9901	DieselExhP	1.70E-07	30YrCance	*	1.70E-07	INHALATION	
36	ALL	UCART1	495825	3757685	0.000194	9901	DieselExhP	1.68E-07	30YrCance	*	1.68E-07	INHALATION	
37	ALL	UCART1	495925	3757685	0.00019	9901	DieselExhP	1.64E-07	30YrCance	*	1.64E-07	INHALATION	
38	ALL	UCART1	496025	3757685	0.00018	9901	DieselExhP	1.56E-07	30YrCance	*	1.56E-07	INHALATION	
39	ALL	UCART1	496125	3757685	0.000177	9901	DieselExhP	1.53E-07	30YrCance	*	1.53E-07	INHALATION	
40	ALL	UCART1	496225	3757685	0.000174	9901	DieselExhP	1.50E-07	30YrCance	*	1.50E-07	INHALATION	
41	ALL	UCART1	496325	3757685	0.000144	9901	DieselExhP	1.25E-07	30YrCance	*	1.25E-07	INHALATION	
42	ALL	UCART1	496425	3757685	0.000144	9901	DieselExhP	1.25E-07	30YrCance	*	1.25E-07	INHALATION	
43	ALL	UCART1	496525	3757685	0.000132	9901	DieselExhP	1.14E-07	30YrCance	*	1.14E-07	INHALATION	
44	ALL	UCART1	496625	3757685	0.000125	9901	DieselExhP	1.08E-07	30YrCance	*	1.08E-07	INHALATION	
45	ALL	UCART1	496725	3757685	0.000117	9901	DieselExhP	1.01E-07	30YrCance	*	1.01E-07	INHALATION	
46	ALL	UCART1	496825	3757685	0.000117	9901	DieselExhP	1.01E-07	30YrCance	*	1.01E-07	INHALATION	
47	ALL	UCART1	496925	3757685	9.75E-05	9901	DieselExhP	8.43E-08	30YrCance	*	8.43E-08	INHALATION	
48	ALL	UCART1	497025	3757685	8.97E-05	9901	DieselExhP	7.76E-08	30YrCance	*	7.76E-08	INHALATION	
49	ALL	UCART1	497125	3757685	9.01E-05	9901	DieselExhP	7.79E-08	30YrCance	*	7.79E-08	INHALATION	
50	ALL	UCART1	497225	3757685	8.35E-05	9901	DieselExhP	7.23E-08	30YrCance	*	7.23E-08	INHALATION	
51	ALL	UCART1	497325	3757685	7.78E-05	9901	DieselExhP	6.73E-08	30YrCance	*	6.73E-08	INHALATION	
52	ALL	UCART1	492325	3757785	0.000123	9901	DieselExhP	1.07E-07	30YrCance	*	1.07E-07	INHALATION	
53	ALL	UCART1	492425	3757785	0.000124	9901	DieselExhP	1.07E-07	30YrCance	*	1.07E-07	INHALATION	
54	ALL	UCART1	492525	3757785	0.000121	9901	DieselExhP	1.05E-07	30YrCance	*	1.05E-07	INHALATION	
55	ALL	UCART1	492625	3757785	4.80E-05	9901	DieselExhP	4.15E-08	30YrCance	*	4.15E-08	INHALATION	
56	ALL	UCART1	492725	3757785	0.000111	9901	DieselExhP	9.57E-08	30YrCance	*	9.57E-08	INHALATION	
57	ALL	UCART1	492825	3757785	0.000144	9901	DieselExhP	1.25E-07	30YrCance	*	1.25E-07	INHALATION	
58	ALL	UCART1	492925	3757785	0.000136	9901	DieselExhP	1.17E-07	30YrCance	*	1.17E-07	INHALATION	
59	ALL	UCART1	493025	3757785	0.000152	9901	DieselExhP	1.32E-07	30YrCance	*	1.32E-07	INHALATION	
60	ALL	UCART1	493125	3757785	0.000159	9901	DieselExhP	1.38E-07	30YrCance	*	1.38E-07	INHALATION	
61	ALL	UCART1	493225	3757785	0.000161	9901	DieselExhP	1.39E-07	30YrCance	*	1.39E-07	INHALATION	
62	ALL	UCART1	493325	3757785	0.000161	9901	DieselExhP	1.40E-07	30YrCance	*	1.40E-07	INHALATION	
63	ALL	UCART1	493425	3757785	0.000165	9901	DieselExhP	1.43E-07	30YrCance	*	1.43E-07	INHALATION	
64	ALL	UCART1	493525	3757785	0.000167	9901	DieselExhP	1.44E-07	30YrCance	*	1.44E-07	INHALATION	
65	ALL	UCART1	493625	3757785	0.000171	9901	DieselExhP	1.48E-07	30YrCance	*	1.48E-07	INHALATION	
66	ALL	UCART1	493725	3757785	0.000175	9901	DieselExhP	1.51E-07	30YrCance	*	1.51E-07	INHALATION	
67	ALL	UCART1	493825	3757785	0.000185	9901	DieselExhP	1.60E-07	30YrCance	*	1.60E-07	INHALATION	
68	ALL	UCART1	493925	3757785	0.00019	9901	DieselExhP	1.64E-07	30YrCance	*	1.64E-07	INHALATION	
69	ALL	UCART1	494025	3757785	0.000197	9901	DieselExhP	1.70E-07	30YrCance	*	1.70E-07	INHALATION	
70	ALL	UCART1	494125	3757785	0.000203	9901	DieselExhP	1.75E-07	30YrCance	*	1.75E-07	INHALATION	
71	ALL	UCART1	494225	3757785	0.000212	9901	DieselExhP	1.83E-07	30YrCance	*	1.83E-07	INHALATION	
72	ALL	UCART1	494325	3757785	0.00022	9901	DieselExhP	1.91E-07	30YrCance	*	1.91E-07	INHALATION	
73	ALL	UCART1	494425	3757785	0.000227	9901	DieselExhP	1.97E-07	30YrCance	*	1.97E-07	INHALATION	
74	ALL	UCART1	494525	3757785	0.000232	9901	DieselExhP	2.00E-07	30YrCance	*	2.00E-07	INHALATION	
75	ALL	UCART1	494625	3757785	0.000239	9901	DieselExhP	2.07E-07	30YrCance	*	2.07E-07	INHALATION	
76	ALL	UCART1	494725	3757785	0.000244	9901	DieselExhP	2.11E-07	30YrCance	*	2.11E-07	INHALATION	

77	ALL	UCART1	494825	3757785	0.000243	9901	DieselExhP	2.10E-07	30YrCance	*	2.10E-07 INHALATION
78	ALL	UCART1	494925	3757785	0.000248	9901	DieselExhP	2.15E-07	30YrCance	*	2.15E-07 INHALATION
79	ALL	UCART1	495025	3757785	0.000226	9901	DieselExhP	1.96E-07	30YrCance	*	1.96E-07 INHALATION
80	ALL	UCART1	495125	3757785	0.000229	9901	DieselExhP	1.98E-07	30YrCance	*	1.98E-07 INHALATION
81	ALL	UCART1	495225	3757785	0.000231	9901	DieselExhP	1.99E-07	30YrCance	*	1.99E-07 INHALATION
82	ALL	UCART1	495325	3757785	0.000219	9901	DieselExhP	1.89E-07	30YrCance	*	1.89E-07 INHALATION
83	ALL	UCART1	495425	3757785	0.000199	9901	DieselExhP	1.72E-07	30YrCance	*	1.72E-07 INHALATION
84	ALL	UCART1	495525	3757785	0.000202	9901	DieselExhP	1.75E-07	30YrCance	*	1.75E-07 INHALATION
85	ALL	UCART1	495625	3757785	0.000202	9901	DieselExhP	1.75E-07	30YrCance	*	1.75E-07 INHALATION
86	ALL	UCART1	495725	3757785	0.000201	9901	DieselExhP	1.74E-07	30YrCance	*	1.74E-07 INHALATION
87	ALL	UCART1	495825	3757785	0.000201	9901	DieselExhP	1.74E-07	30YrCance	*	1.74E-07 INHALATION
88	ALL	UCART1	495925	3757785	0.00019	9901	DieselExhP	1.65E-07	30YrCance	*	1.65E-07 INHALATION
89	ALL	UCART1	496025	3757785	0.000179	9901	DieselExhP	1.55E-07	30YrCance	*	1.55E-07 INHALATION
90	ALL	UCART1	496125	3757785	0.00018	9901	DieselExhP	1.56E-07	30YrCance	*	1.56E-07 INHALATION
91	ALL	UCART1	496225	3757785	0.000176	9901	DieselExhP	1.52E-07	30YrCance	*	1.52E-07 INHALATION
92	ALL	UCART1	496325	3757785	0.000158	9901	DieselExhP	1.37E-07	30YrCance	*	1.37E-07 INHALATION
93	ALL	UCART1	496425	3757785	0.000155	9901	DieselExhP	1.34E-07	30YrCance	*	1.34E-07 INHALATION
94	ALL	UCART1	496525	3757785	0.000145	9901	DieselExhP	1.26E-07	30YrCance	*	1.26E-07 INHALATION
95	ALL	UCART1	496625	3757785	0.00013	9901	DieselExhP	1.13E-07	30YrCance	*	1.13E-07 INHALATION
96	ALL	UCART1	496725	3757785	0.00013	9901	DieselExhP	1.12E-07	30YrCance	*	1.12E-07 INHALATION
97	ALL	UCART1	496825	3757785	0.00013	9901	DieselExhP	1.12E-07	30YrCance	*	1.12E-07 INHALATION
98	ALL	UCART1	496925	3757785	0.000126	9901	DieselExhP	1.09E-07	30YrCance	*	1.09E-07 INHALATION
99	ALL	UCART1	497025	3757785	0.000117	9901	DieselExhP	1.01E-07	30YrCance	*	1.01E-07 INHALATION
100	ALL	UCART1	497125	3757785	0.000103	9901	DieselExhP	8.90E-08	30YrCance	*	8.90E-08 INHALATION
101	ALL	UCART1	497225	3757785	8.87E-05	9901	DieselExhP	7.67E-08	30YrCance	*	7.67E-08 INHALATION
102	ALL	UCART1	497325	3757785	8.14E-05	9901	DieselExhP	7.04E-08	30YrCance	*	7.04E-08 INHALATION
103	ALL	UCART1	492325	3757885	0.000128	9901	DieselExhP	1.11E-07	30YrCance	*	1.11E-07 INHALATION
104	ALL	UCART1	492425	3757885	0.000105	9901	DieselExhP	9.07E-08	30YrCance	*	9.07E-08 INHALATION
105	ALL	UCART1	492525	3757885	7.54E-05	9901	DieselExhP	6.52E-08	30YrCance	*	6.52E-08 INHALATION
106	ALL	UCART1	492625	3757885	8.99E-05	9901	DieselExhP	7.78E-08	30YrCance	*	7.78E-08 INHALATION
107	ALL	UCART1	492725	3757885	0.000115	9901	DieselExhP	9.98E-08	30YrCance	*	9.98E-08 INHALATION
108	ALL	UCART1	492825	3757885	0.000152	9901	DieselExhP	1.31E-07	30YrCance	*	1.31E-07 INHALATION
109	ALL	UCART1	492925	3757885	0.000155	9901	DieselExhP	1.34E-07	30YrCance	*	1.34E-07 INHALATION
110	ALL	UCART1	493025	3757885	0.000161	9901	DieselExhP	1.39E-07	30YrCance	*	1.39E-07 INHALATION
111	ALL	UCART1	493125	3757885	0.000168	9901	DieselExhP	1.45E-07	30YrCance	*	1.45E-07 INHALATION
112	ALL	UCART1	493225	3757885	0.00017	9901	DieselExhP	1.47E-07	30YrCance	*	1.47E-07 INHALATION
113	ALL	UCART1	493325	3757885	0.000169	9901	DieselExhP	1.46E-07	30YrCance	*	1.46E-07 INHALATION
114	ALL	UCART1	493425	3757885	0.000174	9901	DieselExhP	1.50E-07	30YrCance	*	1.50E-07 INHALATION
115	ALL	UCART1	493525	3757885	0.000176	9901	DieselExhP	1.52E-07	30YrCance	*	1.52E-07 INHALATION
116	ALL	UCART1	493625	3757885	0.00018	9901	DieselExhP	1.56E-07	30YrCance	*	1.56E-07 INHALATION
117	ALL	UCART1	493725	3757885	0.000191	9901	DieselExhP	1.65E-07	30YrCance	*	1.65E-07 INHALATION
118	ALL	UCART1	493825	3757885	0.000197	9901	DieselExhP	1.71E-07	30YrCance	*	1.71E-07 INHALATION
119	ALL	UCART1	493925	3757885	0.000207	9901	DieselExhP	1.79E-07	30YrCance	*	1.79E-07 INHALATION
120	ALL	UCART1	494025	3757885	0.000216	9901	DieselExhP	1.87E-07	30YrCance	*	1.87E-07 INHALATION
121	ALL	UCART1	494125	3757885	0.000223	9901	DieselExhP	1.93E-07	30YrCance	*	1.93E-07 INHALATION
122	ALL	UCART1	494225	3757885	0.000237	9901	DieselExhP	2.05E-07	30YrCance	*	2.05E-07 INHALATION
123	ALL	UCART1	494325	3757885	0.000243	9901	DieselExhP	2.10E-07	30YrCance	*	2.10E-07 INHALATION
124	ALL	UCART1	494425	3757885	0.00022	9901	DieselExhP	1.91E-07	30YrCance	*	1.91E-07 INHALATION
125	ALL	UCART1	494525	3757885	0.000254	9901	DieselExhP	2.19E-07	30YrCance	*	2.19E-07 INHALATION
126	ALL	UCART1	494625	3757885	0.000262	9901	DieselExhP	2.27E-07	30YrCance	*	2.27E-07 INHALATION
127	ALL	UCART1	494725	3757885	0.00026	9901	DieselExhP	2.25E-07	30YrCance	*	2.25E-07 INHALATION
128	ALL	UCART1	494825	3757885	0.000249	9901	DieselExhP	2.15E-07	30YrCance	*	2.15E-07 INHALATION
129	ALL	UCART1	494925	3757885	0.00024	9901	DieselExhP	2.08E-07	30YrCance	*	2.08E-07 INHALATION
130	ALL	UCART1	495025	3757885	0.000236	9901	DieselExhP	2.04E-07	30YrCance	*	2.04E-07 INHALATION
131	ALL	UCART1	495125	3757885	0.000229	9901	DieselExhP	1.98E-07	30YrCance	*	1.98E-07 INHALATION
132	ALL	UCART1	495225	3757885	0.000189	9901	DieselExhP	1.64E-07	30YrCance	*	1.64E-07 INHALATION
133	ALL	UCART1	495325	3757885	0.000183	9901	DieselExhP	1.59E-07	30YrCance	*	1.59E-07 INHALATION
134	ALL	UCART1	495425	3757885	0.000193	9901	DieselExhP	1.67E-07	30YrCance	*	1.67E-07 INHALATION
135	ALL	UCART1	495525	3757885	0.000186	9901	DieselExhP	1.61E-07	30YrCance	*	1.61E-07 INHALATION
136	ALL	UCART1	495625	3757885	0.000186	9901	DieselExhP	1.61E-07	30YrCance	*	1.61E-07 INHALATION
137	ALL	UCART1	495725	3757885	0.00018	9901	DieselExhP	1.56E-07	30YrCance	*	1.56E-07 INHALATION
138	ALL	UCART1	495825	3757885	0.000182	9901	DieselExhP	1.58E-07	30YrCance	*	1.58E-07 INHALATION
139	ALL	UCART1	495925	3757885	0.000194	9901	DieselExhP	1.68E-07	30YrCance	*	1.68E-07 INHALATION
140	ALL	UCART1	496025	3757885	0.000193	9901	DieselExhP	1.67E-07	30YrCance	*	1.67E-07 INHALATION
141	ALL	UCART1	496125	3757885	0.000169	9901	DieselExhP	1.46E-07	30YrCance	*	1.46E-07 INHALATION
142	ALL	UCART1	496225	3757885	0.000159	9901	DieselExhP	1.38E-07	30YrCance	*	1.38E-07 INHALATION
143	ALL	UCART1	496325	3757885	0.000157	9901	DieselExhP	1.35E-07	30YrCance	*	1.35E-07 INHALATION
144	ALL	UCART1	496425	3757885	0.000168	9901	DieselExhP	1.45E-07	30YrCance	*	1.45E-07 INHALATION
145	ALL	UCART1	496525	3757885	0.000156	9901	DieselExhP	1.35E-07	30YrCance	*	1.35E-07 INHALATION
146	ALL	UCART1	496625	3757885	0.000147	9901	DieselExhP	1.27E-07	30YrCance	*	1.27E-07 INHALATION
147	ALL	UCART1	496725	3757885	0.000141	9901	DieselExhP	1.22E-07	30YrCance	*	1.22E-07 INHALATION
148	ALL	UCART1	496825	3757885	0.000112	9901	DieselExhP	9.68E-08	30YrCance	*	9.68E-08 INHALATION
149	ALL	UCART1	496925	3757885	0.00011	9901	DieselExhP	9.53E-08	30YrCance	*	9.53E-08 INHALATION
150	ALL	UCART1	497025	3757885	0.000112	9901	DieselExhP	9.67E-08	30YrCance	*	9.67E-08 INHALATION
151	ALL	UCART1	497125	3757885	9.89E-05	9901	DieselExhP	8.55E-08	30YrCance	*	8.55E-08 INHALATION
152	ALL	UCART1	497225	3757885	8.96E-05	9901	DieselExhP	7.75E-08	30YrCance	*	7.75E-08 INHALATION
153	ALL	UCART1	497325	3757885	8.25E-05	9901	DieselExhP	7.14E-08	30YrCance	*	7.14E-08 INHALATION
154	ALL	UCART1	492325	3757985	0.000103	9901	DieselExhP	8.89E-08	30YrCance	*	8.89E-08 INHALATION

155	ALL	UCART1	492425	3757985	8.80E-05	9901	DieselExhP	7.62E-08	30YrCance	*	7.62E-08 INHALATION
156	ALL	UCART1	492525	3757985	0.000112	9901	DieselExhP	9.66E-08	30YrCance	*	9.66E-08 INHALATION
157	ALL	UCART1	492625	3757985	0.000149	9901	DieselExhP	1.29E-07	30YrCance	*	1.29E-07 INHALATION
158	ALL	UCART1	492725	3757985	0.000149	9901	DieselExhP	1.29E-07	30YrCance	*	1.29E-07 INHALATION
159	ALL	UCART1	492825	3757985	0.000157	9901	DieselExhP	1.36E-07	30YrCance	*	1.36E-07 INHALATION
160	ALL	UCART1	492925	3757985	0.000166	9901	DieselExhP	1.43E-07	30YrCance	*	1.43E-07 INHALATION
161	ALL	UCART1	493025	3757985	0.000172	9901	DieselExhP	1.49E-07	30YrCance	*	1.49E-07 INHALATION
162	ALL	UCART1	493125	3757985	0.000168	9901	DieselExhP	1.45E-07	30YrCance	*	1.45E-07 INHALATION
163	ALL	UCART1	493225	3757985	0.000174	9901	DieselExhP	1.51E-07	30YrCance	*	1.51E-07 INHALATION
164	ALL	UCART1	493325	3757985	0.000174	9901	DieselExhP	1.50E-07	30YrCance	*	1.50E-07 INHALATION
165	ALL	UCART1	493425	3757985	0.000179	9901	DieselExhP	1.55E-07	30YrCance	*	1.55E-07 INHALATION
166	ALL	UCART1	493525	3757985	0.000185	9901	DieselExhP	1.60E-07	30YrCance	*	1.60E-07 INHALATION
167	ALL	UCART1	493625	3757985	0.000195	9901	DieselExhP	1.69E-07	30YrCance	*	1.69E-07 INHALATION
168	ALL	UCART1	493725	3757985	0.000204	9901	DieselExhP	1.76E-07	30YrCance	*	1.76E-07 INHALATION
169	ALL	UCART1	493825	3757985	0.000217	9901	DieselExhP	1.87E-07	30YrCance	*	1.87E-07 INHALATION
170	ALL	UCART1	493925	3757985	0.000227	9901	DieselExhP	1.96E-07	30YrCance	*	1.96E-07 INHALATION
171	ALL	UCART1	494025	3757985	0.000238	9901	DieselExhP	2.06E-07	30YrCance	*	2.06E-07 INHALATION
172	ALL	UCART1	494125	3757985	0.000248	9901	DieselExhP	2.15E-07	30YrCance	*	2.15E-07 INHALATION
173	ALL	UCART1	494225	3757985	0.000259	9901	DieselExhP	2.24E-07	30YrCance	*	2.24E-07 INHALATION
174	ALL	UCART1	494325	3757985	0.000236	9901	DieselExhP	2.04E-07	30YrCance	*	2.04E-07 INHALATION
175	ALL	UCART1	494425	3757985	0.000176	9901	DieselExhP	1.52E-07	30YrCance	*	1.52E-07 INHALATION
176	ALL	UCART1	494525	3757985	0.000207	9901	DieselExhP	1.79E-07	30YrCance	*	1.79E-07 INHALATION
177	ALL	UCART1	494625	3757985	0.000159	9901	DieselExhP	1.38E-07	30YrCance	*	1.38E-07 INHALATION
178	ALL	UCART1	494725	3757985	0.000246	9901	DieselExhP	2.13E-07	30YrCance	*	2.13E-07 INHALATION
179	ALL	UCART1	494825	3757985	0.000222	9901	DieselExhP	1.92E-07	30YrCance	*	1.92E-07 INHALATION
180	ALL	UCART1	494925	3757985	0.000215	9901	DieselExhP	1.86E-07	30YrCance	*	1.86E-07 INHALATION
181	ALL	UCART1	495025	3757985	0.000201	9901	DieselExhP	1.74E-07	30YrCance	*	1.74E-07 INHALATION
182	ALL	UCART1	495125	3757985	0.000192	9901	DieselExhP	1.66E-07	30YrCance	*	1.66E-07 INHALATION
183	ALL	UCART1	495225	3757985	0.000158	9901	DieselExhP	1.37E-07	30YrCance	*	1.37E-07 INHALATION
184	ALL	UCART1	495325	3757985	0.000154	9901	DieselExhP	1.33E-07	30YrCance	*	1.33E-07 INHALATION
185	ALL	UCART1	495425	3757985	0.000182	9901	DieselExhP	1.57E-07	30YrCance	*	1.57E-07 INHALATION
186	ALL	UCART1	495525	3757985	0.000179	9901	DieselExhP	1.55E-07	30YrCance	*	1.55E-07 INHALATION
187	ALL	UCART1	495625	3757985	0.000175	9901	DieselExhP	1.52E-07	30YrCance	*	1.52E-07 INHALATION
188	ALL	UCART1	495725	3757985	0.000145	9901	DieselExhP	1.25E-07	30YrCance	*	1.25E-07 INHALATION
189	ALL	UCART1	495825	3757985	0.000156	9901	DieselExhP	1.35E-07	30YrCance	*	1.35E-07 INHALATION
190	ALL	UCART1	495925	3757985	0.00019	9901	DieselExhP	1.64E-07	30YrCance	*	1.64E-07 INHALATION
191	ALL	UCART1	496025	3757985	0.000197	9901	DieselExhP	1.70E-07	30YrCance	*	1.70E-07 INHALATION
192	ALL	UCART1	496125	3757985	0.000176	9901	DieselExhP	1.52E-07	30YrCance	*	1.52E-07 INHALATION
193	ALL	UCART1	496225	3757985	0.00017	9901	DieselExhP	1.47E-07	30YrCance	*	1.47E-07 INHALATION
194	ALL	UCART1	496325	3757985	0.000136	9901	DieselExhP	1.17E-07	30YrCance	*	1.17E-07 INHALATION
195	ALL	UCART1	496425	3757985	0.00016	9901	DieselExhP	1.38E-07	30YrCance	*	1.38E-07 INHALATION
196	ALL	UCART1	496525	3757985	0.00017	9901	DieselExhP	1.47E-07	30YrCance	*	1.47E-07 INHALATION
197	ALL	UCART1	496625	3757985	0.000165	9901	DieselExhP	1.43E-07	30YrCance	*	1.43E-07 INHALATION
198	ALL	UCART1	496725	3757985	0.000154	9901	DieselExhP	1.33E-07	30YrCance	*	1.33E-07 INHALATION
199	ALL	UCART1	496825	3757985	0.000148	9901	DieselExhP	1.28E-07	30YrCance	*	1.28E-07 INHALATION
200	ALL	UCART1	496925	3757985	0.000139	9901	DieselExhP	1.20E-07	30YrCance	*	1.20E-07 INHALATION
201	ALL	UCART1	497025	3757985	0.000115	9901	DieselExhP	9.95E-08	30YrCance	*	9.95E-08 INHALATION
202	ALL	UCART1	497125	3757985	9.96E-05	9901	DieselExhP	8.62E-08	30YrCance	*	8.62E-08 INHALATION
203	ALL	UCART1	497225	3757985	9.92E-05	9901	DieselExhP	8.59E-08	30YrCance	*	8.59E-08 INHALATION
204	ALL	UCART1	497325	3757985	9.74E-05	9901	DieselExhP	8.43E-08	30YrCance	*	8.43E-08 INHALATION
205	ALL	UCART1	492325	3758085	0.000142	9901	DieselExhP	1.23E-07	30YrCance	*	1.23E-07 INHALATION
206	ALL	UCART1	492425	3758085	0.000141	9901	DieselExhP	1.22E-07	30YrCance	*	1.22E-07 INHALATION
207	ALL	UCART1	492525	3758085	0.000152	9901	DieselExhP	1.32E-07	30YrCance	*	1.32E-07 INHALATION
208	ALL	UCART1	492625	3758085	0.000153	9901	DieselExhP	1.32E-07	30YrCance	*	1.32E-07 INHALATION
209	ALL	UCART1	492725	3758085	0.000158	9901	DieselExhP	1.36E-07	30YrCance	*	1.36E-07 INHALATION
210	ALL	UCART1	492825	3758085	0.000161	9901	DieselExhP	1.39E-07	30YrCance	*	1.39E-07 INHALATION
211	ALL	UCART1	492925	3758085	0.000175	9901	DieselExhP	1.51E-07	30YrCance	*	1.51E-07 INHALATION
212	ALL	UCART1	493025	3758085	0.000179	9901	DieselExhP	1.55E-07	30YrCance	*	1.55E-07 INHALATION
213	ALL	UCART1	493125	3758085	0.000184	9901	DieselExhP	1.60E-07	30YrCance	*	1.60E-07 INHALATION
214	ALL	UCART1	493225	3758085	0.000178	9901	DieselExhP	1.54E-07	30YrCance	*	1.54E-07 INHALATION
215	ALL	UCART1	493325	3758085	0.000182	9901	DieselExhP	1.58E-07	30YrCance	*	1.58E-07 INHALATION
216	ALL	UCART1	493425	3758085	0.00019	9901	DieselExhP	1.64E-07	30YrCance	*	1.64E-07 INHALATION
217	ALL	UCART1	493525	3758085	0.000199	9901	DieselExhP	1.72E-07	30YrCance	*	1.72E-07 INHALATION
218	ALL	UCART1	493625	3758085	0.000209	9901	DieselExhP	1.81E-07	30YrCance	*	1.81E-07 INHALATION
219	ALL	UCART1	493725	3758085	0.000219	9901	DieselExhP	1.90E-07	30YrCance	*	1.90E-07 INHALATION
220	ALL	UCART1	493825	3758085	0.000231	9901	DieselExhP	2.00E-07	30YrCance	*	2.00E-07 INHALATION
221	ALL	UCART1	493925	3758085	0.000243	9901	DieselExhP	2.11E-07	30YrCance	*	2.11E-07 INHALATION
222	ALL	UCART1	494025	3758085	0.000258	9901	DieselExhP	2.24E-07	30YrCance	*	2.24E-07 INHALATION
223	ALL	UCART1	494125	3758085	0.000271	9901	DieselExhP	2.35E-07	30YrCance	*	2.35E-07 INHALATION
224	ALL	UCART1	494225	3758085	0.000285	9901	DieselExhP	2.46E-07	30YrCance	*	2.46E-07 INHALATION
225	ALL	UCART1	494325	3758085	0.000284	9901	DieselExhP	2.46E-07	30YrCance	*	2.46E-07 INHALATION
226	ALL	UCART1	494425	3758085	0.000167	9901	DieselExhP	1.45E-07	30YrCance	*	1.45E-07 INHALATION
227	ALL	UCART1	494525	3758085	0.000173	9901	DieselExhP	1.49E-07	30YrCance	*	1.49E-07 INHALATION
228	ALL	UCART1	494625	3758085	0.000181	9901	DieselExhP	1.56E-07	30YrCance	*	1.56E-07 INHALATION
229	ALL	UCART1	494725	3758085	0.00022	9901	DieselExhP	1.91E-07	30YrCance	*	1.91E-07 INHALATION
230	ALL	UCART1	494825	3758085	0.00018	9901	DieselExhP	1.55E-07	30YrCance	*	1.55E-07 INHALATION
231	ALL	UCART1	494925	3758085	0.000178	9901	DieselExhP	1.54E-07	30YrCance	*	1.54E-07 INHALATION
232	ALL	UCART1	495025	3758085	0.000167	9901	DieselExhP	1.44E-07	30YrCance	*	1.44E-07 INHALATION

233	ALL	UCART1	495125	3758085	0.000138	9901	DieselExhP	1.20E-07	30YrCance	* 1.20E-07 INHALATION
234	ALL	UCART1	495225	3758085	0.000156	9901	DieselExhP	1.35E-07	30YrCance	* 1.35E-07 INHALATION
235	ALL	UCART1	495325	3758085	9.98E-05	9901	DieselExhP	8.64E-08	30YrCance	* 8.64E-08 INHALATION
236	ALL	UCART1	495425	3758085	0.000167	9901	DieselExhP	1.44E-07	30YrCance	* 1.44E-07 INHALATION
237	ALL	UCART1	495525	3758085	0.000169	9901	DieselExhP	1.46E-07	30YrCance	* 1.46E-07 INHALATION
238	ALL	UCART1	495625	3758085	0.000151	9901	DieselExhP	1.30E-07	30YrCance	* 1.30E-07 INHALATION
239	ALL	UCART1	495725	3758085	0.000116	9901	DieselExhP	1.00E-07	30YrCance	* 1.00E-07 INHALATION
240	ALL	UCART1	495825	3758085	0.000123	9901	DieselExhP	1.07E-07	30YrCance	* 1.07E-07 INHALATION
241	ALL	UCART1	495925	3758085	0.000111	9901	DieselExhP	9.63E-08	30YrCance	* 9.63E-08 INHALATION
242	ALL	UCART1	496025	3758085	0.000158	9901	DieselExhP	1.37E-07	30YrCance	* 1.37E-07 INHALATION
243	ALL	UCART1	496125	3758085	0.000208	9901	DieselExhP	1.80E-07	30YrCance	* 1.80E-07 INHALATION
244	ALL	UCART1	496225	3758085	0.000178	9901	DieselExhP	1.54E-07	30YrCance	* 1.54E-07 INHALATION
245	ALL	UCART1	496325	3758085	0.000171	9901	DieselExhP	1.48E-07	30YrCance	* 1.48E-07 INHALATION
246	ALL	UCART1	496425	3758085	0.000178	9901	DieselExhP	1.54E-07	30YrCance	* 1.54E-07 INHALATION
247	ALL	UCART1	496525	3758085	0.000182	9901	DieselExhP	1.57E-07	30YrCance	* 1.57E-07 INHALATION
248	ALL	UCART1	496625	3758085	0.000177	9901	DieselExhP	1.53E-07	30YrCance	* 1.53E-07 INHALATION
249	ALL	UCART1	496725	3758085	0.000168	9901	DieselExhP	1.46E-07	30YrCance	* 1.46E-07 INHALATION
250	ALL	UCART1	496825	3758085	0.000157	9901	DieselExhP	1.36E-07	30YrCance	* 1.36E-07 INHALATION
251	ALL	UCART1	496925	3758085	0.000161	9901	DieselExhP	1.39E-07	30YrCance	* 1.39E-07 INHALATION
252	ALL	UCART1	497025	3758085	0.000151	9901	DieselExhP	1.30E-07	30YrCance	* 1.30E-07 INHALATION
253	ALL	UCART1	497125	3758085	0.000127	9901	DieselExhP	1.10E-07	30YrCance	* 1.10E-07 INHALATION
254	ALL	UCART1	497225	3758085	0.000118	9901	DieselExhP	1.02E-07	30YrCance	* 1.02E-07 INHALATION
255	ALL	UCART1	497325	3758085	0.0001	9901	DieselExhP	8.66E-08	30YrCance	* 8.66E-08 INHALATION
256	ALL	UCART1	492325	3758185	0.000143	9901	DieselExhP	1.24E-07	30YrCance	* 1.24E-07 INHALATION
257	ALL	UCART1	492425	3758185	0.000154	9901	DieselExhP	1.34E-07	30YrCance	* 1.34E-07 INHALATION
258	ALL	UCART1	492525	3758185	0.000155	9901	DieselExhP	1.34E-07	30YrCance	* 1.34E-07 INHALATION
259	ALL	UCART1	492625	3758185	0.000157	9901	DieselExhP	1.36E-07	30YrCance	* 1.36E-07 INHALATION
260	ALL	UCART1	492725	3758185	0.000164	9901	DieselExhP	1.42E-07	30YrCance	* 1.42E-07 INHALATION
261	ALL	UCART1	492825	3758185	0.000171	9901	DieselExhP	1.48E-07	30YrCance	* 1.48E-07 INHALATION
262	ALL	UCART1	492925	3758185	0.000185	9901	DieselExhP	1.60E-07	30YrCance	* 1.60E-07 INHALATION
263	ALL	UCART1	493025	3758185	0.000186	9901	DieselExhP	1.61E-07	30YrCance	* 1.61E-07 INHALATION
264	ALL	UCART1	493125	3758185	0.000193	9901	DieselExhP	1.67E-07	30YrCance	* 1.67E-07 INHALATION
265	ALL	UCART1	493225	3758185	0.00019	9901	DieselExhP	1.64E-07	30YrCance	* 1.64E-07 INHALATION
266	ALL	UCART1	493325	3758185	0.000193	9901	DieselExhP	1.67E-07	30YrCance	* 1.67E-07 INHALATION
267	ALL	UCART1	493425	3758185	0.000202	9901	DieselExhP	1.75E-07	30YrCance	* 1.75E-07 INHALATION
268	ALL	UCART1	493525	3758185	0.000213	9901	DieselExhP	1.85E-07	30YrCance	* 1.85E-07 INHALATION
269	ALL	UCART1	493625	3758185	0.000227	9901	DieselExhP	1.97E-07	30YrCance	* 1.97E-07 INHALATION
270	ALL	UCART1	493725	3758185	0.000237	9901	DieselExhP	2.05E-07	30YrCance	* 2.05E-07 INHALATION
271	ALL	UCART1	493825	3758185	0.000248	9901	DieselExhP	2.14E-07	30YrCance	* 2.14E-07 INHALATION
272	ALL	UCART1	493925	3758185	0.000265	9901	DieselExhP	2.29E-07	30YrCance	* 2.29E-07 INHALATION
273	ALL	UCART1	494025	3758185	0.000288	9901	DieselExhP	2.50E-07	30YrCance	* 2.50E-07 INHALATION
274	ALL	UCART1	494125	3758185	0.000297	9901	DieselExhP	2.57E-07	30YrCance	* 2.57E-07 INHALATION
275	ALL	UCART1	494225	3758185	0.000313	9901	DieselExhP	2.71E-07	30YrCance	* 2.71E-07 INHALATION
276	ALL	UCART1	494325	3758185	0.000253	9901	DieselExhP	2.19E-07	30YrCance	* 2.19E-07 INHALATION
277	ALL	UCART1	494425	3758185	0.000212	9901	DieselExhP	1.83E-07	30YrCance	* 1.83E-07 INHALATION
278	ALL	UCART1	494525	3758185	0.0002	9901	DieselExhP	1.73E-07	30YrCance	* 1.73E-07 INHALATION
279	ALL	UCART1	494625	3758185	0.000182	9901	DieselExhP	1.57E-07	30YrCance	* 1.57E-07 INHALATION
280	ALL	UCART1	494725	3758185	0.000182	9901	DieselExhP	1.58E-07	30YrCance	* 1.58E-07 INHALATION
281	ALL	UCART1	494825	3758185	0.000156	9901	DieselExhP	1.35E-07	30YrCance	* 1.35E-07 INHALATION
282	ALL	UCART1	494925	3758185	0.000131	9901	DieselExhP	1.13E-07	30YrCance	* 1.13E-07 INHALATION
283	ALL	UCART1	495025	3758185	0.00016	9901	DieselExhP	1.38E-07	30YrCance	* 1.38E-07 INHALATION
284	ALL	UCART1	495125	3758185	0.00011	9901	DieselExhP	9.51E-08	30YrCance	* 9.51E-08 INHALATION
285	ALL	UCART1	495225	3758185	7.26E-05	9901	DieselExhP	6.28E-08	30YrCance	* 6.28E-08 INHALATION
286	ALL	UCART1	495325	3758185	6.28E-05	9901	DieselExhP	5.44E-08	30YrCance	* 5.44E-08 INHALATION
287	ALL	UCART1	495425	3758185	0.000161	9901	DieselExhP	1.39E-07	30YrCance	* 1.39E-07 INHALATION
288	ALL	UCART1	495525	3758185	9.87E-05	9901	DieselExhP	8.54E-08	30YrCance	* 8.54E-08 INHALATION
289	ALL	UCART1	495625	3758185	8.98E-05	9901	DieselExhP	7.77E-08	30YrCance	* 7.77E-08 INHALATION
290	ALL	UCART1	495725	3758185	8.71E-05	9901	DieselExhP	7.53E-08	30YrCance	* 7.53E-08 INHALATION
291	ALL	UCART1	495825	3758185	1.00E-04	9901	DieselExhP	8.65E-08	30YrCance	* 8.65E-08 INHALATION
292	ALL	UCART1	495925	3758185	0.000118	9901	DieselExhP	1.02E-07	30YrCance	* 1.02E-07 INHALATION
293	ALL	UCART1	496025	3758185	0.00015	9901	DieselExhP	1.30E-07	30YrCance	* 1.30E-07 INHALATION
294	ALL	UCART1	496125	3758185	0.000182	9901	DieselExhP	1.57E-07	30YrCance	* 1.57E-07 INHALATION
295	ALL	UCART1	496225	3758185	0.000212	9901	DieselExhP	1.84E-07	30YrCance	* 1.84E-07 INHALATION
296	ALL	UCART1	496325	3758185	0.000196	9901	DieselExhP	1.70E-07	30YrCance	* 1.70E-07 INHALATION
297	ALL	UCART1	496425	3758185	0.000194	9901	DieselExhP	1.68E-07	30YrCance	* 1.68E-07 INHALATION
298	ALL	UCART1	496525	3758185	0.000191	9901	DieselExhP	1.66E-07	30YrCance	* 1.66E-07 INHALATION
299	ALL	UCART1	496625	3758185	0.000175	9901	DieselExhP	1.51E-07	30YrCance	* 1.51E-07 INHALATION
300	ALL	UCART1	496725	3758185	0.000177	9901	DieselExhP	1.53E-07	30YrCance	* 1.53E-07 INHALATION
301	ALL	UCART1	496825	3758185	0.000154	9901	DieselExhP	1.33E-07	30YrCance	* 1.33E-07 INHALATION
302	ALL	UCART1	496925	3758185	0.000114	9901	DieselExhP	9.91E-08	30YrCance	* 9.91E-08 INHALATION
303	ALL	UCART1	497025	3758185	0.000105	9901	DieselExhP	9.07E-08	30YrCance	* 9.07E-08 INHALATION
304	ALL	UCART1	497125	3758185	0.000133	9901	DieselExhP	1.15E-07	30YrCance	* 1.15E-07 INHALATION
305	ALL	UCART1	497225	3758185	0.00013	9901	DieselExhP	1.12E-07	30YrCance	* 1.12E-07 INHALATION
306	ALL	UCART1	497325	3758185	0.000101	9901	DieselExhP	8.70E-08	30YrCance	* 8.70E-08 INHALATION
307	ALL	UCART1	492325	3758285	0.00015	9901	DieselExhP	1.29E-07	30YrCance	* 1.29E-07 INHALATION
308	ALL	UCART1	492425	3758285	0.000162	9901	DieselExhP	1.40E-07	30YrCance	* 1.40E-07 INHALATION
309	ALL	UCART1	492525	3758285	0.000169	9901	DieselExhP	1.47E-07	30YrCance	* 1.47E-07 INHALATION
310	ALL	UCART1	492625	3758285	0.000166	9901	DieselExhP	1.44E-07	30YrCance	* 1.44E-07 INHALATION

311	ALL	UCART1	492725	3758285	0.000168	9901	DieselExhP	1.46E-07	30YrCance	* 1.46E-07 INHALATION
312	ALL	UCART1	492825	3758285	0.000179	9901	DieselExhP	1.55E-07	30YrCance	* 1.55E-07 INHALATION
313	ALL	UCART1	492925	3758285	0.000186	9901	DieselExhP	1.61E-07	30YrCance	* 1.61E-07 INHALATION
314	ALL	UCART1	493025	3758285	0.000188	9901	DieselExhP	1.63E-07	30YrCance	* 1.63E-07 INHALATION
315	ALL	UCART1	493125	3758285	0.000189	9901	DieselExhP	1.64E-07	30YrCance	* 1.64E-07 INHALATION
316	ALL	UCART1	493225	3758285	0.000196	9901	DieselExhP	1.70E-07	30YrCance	* 1.70E-07 INHALATION
317	ALL	UCART1	493325	3758285	0.000205	9901	DieselExhP	1.78E-07	30YrCance	* 1.78E-07 INHALATION
318	ALL	UCART1	493425	3758285	0.000216	9901	DieselExhP	1.87E-07	30YrCance	* 1.87E-07 INHALATION
319	ALL	UCART1	493525	3758285	0.000225	9901	DieselExhP	1.95E-07	30YrCance	* 1.95E-07 INHALATION
320	ALL	UCART1	493625	3758285	0.000244	9901	DieselExhP	2.11E-07	30YrCance	* 2.11E-07 INHALATION
321	ALL	UCART1	493725	3758285	0.000263	9901	DieselExhP	2.27E-07	30YrCance	* 2.27E-07 INHALATION
322	ALL	UCART1	493825	3758285	0.000294	9901	DieselExhP	2.54E-07	30YrCance	* 2.54E-07 INHALATION
323	ALL	UCART1	493925	3758285	0.000298	9901	DieselExhP	2.58E-07	30YrCance	* 2.58E-07 INHALATION
324	ALL	UCART1	494025	3758285	0.000196	9901	DieselExhP	1.70E-07	30YrCance	* 1.70E-07 INHALATION
325	ALL	UCART1	494125	3758285	0.000335	9901	DieselExhP	2.90E-07	30YrCance	* 2.90E-07 INHALATION
326	ALL	UCART1	494225	3758285	0.000349	9901	DieselExhP	3.02E-07	30YrCance	* 3.02E-07 INHALATION
327	ALL	UCART1	494325	3758285	0.000162	9901	DieselExhP	1.40E-07	30YrCance	* 1.40E-07 INHALATION
328	ALL	UCART1	494425	3758285	0.000239	9901	DieselExhP	2.06E-07	30YrCance	* 2.06E-07 INHALATION
329	ALL	UCART1	494525	3758285	0.000138	9901	DieselExhP	1.19E-07	30YrCance	* 1.19E-07 INHALATION
330	ALL	UCART1	494625	3758285	9.53E-05	9901	DieselExhP	8.24E-08	30YrCance	* 8.24E-08 INHALATION
331	ALL	UCART1	494725	3758285	9.35E-05	9901	DieselExhP	8.09E-08	30YrCance	* 8.09E-08 INHALATION
332	ALL	UCART1	494825	3758285	8.64E-05	9901	DieselExhP	7.48E-08	30YrCance	* 7.48E-08 INHALATION
333	ALL	UCART1	494925	3758285	6.33E-05	9901	DieselExhP	5.48E-08	30YrCance	* 5.48E-08 INHALATION
334	ALL	UCART1	495025	3758285	6.60E-05	9901	DieselExhP	5.71E-08	30YrCance	* 5.71E-08 INHALATION
335	ALL	UCART1	495125	3758285	0.000126	9901	DieselExhP	1.09E-07	30YrCance	* 1.09E-07 INHALATION
336	ALL	UCART1	495225	3758285	0.000137	9901	DieselExhP	1.19E-07	30YrCance	* 1.19E-07 INHALATION
337	ALL	UCART1	495325	3758285	8.63E-05	9901	DieselExhP	7.46E-08	30YrCance	* 7.46E-08 INHALATION
338	ALL	UCART1	495425	3758285	0.000109	9901	DieselExhP	9.46E-08	30YrCance	* 9.46E-08 INHALATION
339	ALL	UCART1	495525	3758285	0.00011	9901	DieselExhP	9.49E-08	30YrCance	* 9.49E-08 INHALATION
340	ALL	UCART1	495625	3758285	0.000124	9901	DieselExhP	1.07E-07	30YrCance	* 1.07E-07 INHALATION
341	ALL	UCART1	495725	3758285	0.00015	9901	DieselExhP	1.30E-07	30YrCance	* 1.30E-07 INHALATION
342	ALL	UCART1	495825	3758285	0.000164	9901	DieselExhP	1.42E-07	30YrCance	* 1.42E-07 INHALATION
343	ALL	UCART1	495925	3758285	0.000174	9901	DieselExhP	1.51E-07	30YrCance	* 1.51E-07 INHALATION
344	ALL	UCART1	496025	3758285	0.000188	9901	DieselExhP	1.63E-07	30YrCance	* 1.63E-07 INHALATION
345	ALL	UCART1	496125	3758285	0.000217	9901	DieselExhP	1.87E-07	30YrCance	* 1.87E-07 INHALATION
346	ALL	UCART1	496225	3758285	0.00022	9901	DieselExhP	1.91E-07	30YrCance	* 1.91E-07 INHALATION
347	ALL	UCART1	496325	3758285	0.000221	9901	DieselExhP	1.91E-07	30YrCance	* 1.91E-07 INHALATION
348	ALL	UCART1	496425	3758285	0.00021	9901	DieselExhP	1.82E-07	30YrCance	* 1.82E-07 INHALATION
349	ALL	UCART1	496525	3758285	0.000199	9901	DieselExhP	1.73E-07	30YrCance	* 1.73E-07 INHALATION
350	ALL	UCART1	496625	3758285	0.000179	9901	DieselExhP	1.55E-07	30YrCance	* 1.55E-07 INHALATION
351	ALL	UCART1	496725	3758285	0.000169	9901	DieselExhP	1.46E-07	30YrCance	* 1.46E-07 INHALATION
352	ALL	UCART1	496825	3758285	0.000156	9901	DieselExhP	1.35E-07	30YrCance	* 1.35E-07 INHALATION
353	ALL	UCART1	496925	3758285	0.000136	9901	DieselExhP	1.17E-07	30YrCance	* 1.17E-07 INHALATION
354	ALL	UCART1	497025	3758285	0.000131	9901	DieselExhP	1.14E-07	30YrCance	* 1.14E-07 INHALATION
355	ALL	UCART1	497125	3758285	0.000113	9901	DieselExhP	9.77E-08	30YrCance	* 9.77E-08 INHALATION
356	ALL	UCART1	497225	3758285	0.000126	9901	DieselExhP	1.09E-07	30YrCance	* 1.09E-07 INHALATION
357	ALL	UCART1	497325	3758285	0.000145	9901	DieselExhP	1.26E-07	30YrCance	* 1.26E-07 INHALATION
358	ALL	UCART1	492325	3758385	0.000166	9901	DieselExhP	1.44E-07	30YrCance	* 1.44E-07 INHALATION
359	ALL	UCART1	492425	3758385	0.000164	9901	DieselExhP	1.42E-07	30YrCance	* 1.42E-07 INHALATION
360	ALL	UCART1	492525	3758385	0.000177	9901	DieselExhP	1.53E-07	30YrCance	* 1.53E-07 INHALATION
361	ALL	UCART1	492625	3758385	0.00018	9901	DieselExhP	1.56E-07	30YrCance	* 1.56E-07 INHALATION
362	ALL	UCART1	492725	3758385	0.000176	9901	DieselExhP	1.52E-07	30YrCance	* 1.52E-07 INHALATION
363	ALL	UCART1	492825	3758385	0.000182	9901	DieselExhP	1.58E-07	30YrCance	* 1.58E-07 INHALATION
364	ALL	UCART1	492925	3758385	0.000189	9901	DieselExhP	1.64E-07	30YrCance	* 1.64E-07 INHALATION
365	ALL	UCART1	493025	3758385	0.000197	9901	DieselExhP	1.70E-07	30YrCance	* 1.70E-07 INHALATION
366	ALL	UCART1	493125	3758385	0.0002	9901	DieselExhP	1.73E-07	30YrCance	* 1.73E-07 INHALATION
367	ALL	UCART1	493225	3758385	0.000209	9901	DieselExhP	1.81E-07	30YrCance	* 1.81E-07 INHALATION
368	ALL	UCART1	493325	3758385	0.000219	9901	DieselExhP	1.90E-07	30YrCance	* 1.90E-07 INHALATION
369	ALL	UCART1	493425	3758385	0.000231	9901	DieselExhP	2.00E-07	30YrCance	* 2.00E-07 INHALATION
370	ALL	UCART1	493525	3758385	0.000243	9901	DieselExhP	2.10E-07	30YrCance	* 2.10E-07 INHALATION
371	ALL	UCART1	493625	3758385	0.000252	9901	DieselExhP	2.18E-07	30YrCance	* 2.18E-07 INHALATION
372	ALL	UCART1	493725	3758385	0.000271	9901	DieselExhP	2.35E-07	30YrCance	* 2.35E-07 INHALATION
373	ALL	UCART1	493825	3758385	0.000319	9901	DieselExhP	2.76E-07	30YrCance	* 2.76E-07 INHALATION
374	ALL	UCART1	493925	3758385	0.000286	9901	DieselExhP	2.48E-07	30YrCance	* 2.48E-07 INHALATION
375	ALL	UCART1	494025	3758385	0.000215	9901	DieselExhP	1.86E-07	30YrCance	* 1.86E-07 INHALATION
376	ALL	UCART1	494125	3758385	0.000368	9901	DieselExhP	3.18E-07	30YrCance	* 3.18E-07 INHALATION
377	ALL	UCART1	494225	3758385	0.000225	9901	DieselExhP	1.95E-07	30YrCance	* 1.95E-07 INHALATION
378	ALL	UCART1	494325	3758385	0.000335	9901	DieselExhP	2.89E-07	30YrCance	* 2.89E-07 INHALATION
379	ALL	UCART1	494425	3758385	0.000141	9901	DieselExhP	1.22E-07	30YrCance	* 1.22E-07 INHALATION
380	ALL	UCART1	494525	3758385	0.000231	9901	DieselExhP	1.99E-07	30YrCance	* 1.99E-07 INHALATION
381	ALL	UCART1	494625	3758385	9.32E-05	9901	DieselExhP	8.07E-08	30YrCance	* 8.07E-08 INHALATION
382	ALL	UCART1	494725	3758385	6.43E-05	9901	DieselExhP	5.56E-08	30YrCance	* 5.56E-08 INHALATION
383	ALL	UCART1	494825	3758385	6.74E-05	9901	DieselExhP	5.83E-08	30YrCance	* 5.83E-08 INHALATION
384	ALL	UCART1	494925	3758385	0.000103	9901	DieselExhP	8.89E-08	30YrCance	* 8.89E-08 INHALATION
385	ALL	UCART1	495025	3758385	0.000144	9901	DieselExhP	1.25E-07	30YrCance	* 1.25E-07 INHALATION
386	ALL	UCART1	495125	3758385	0.000263	9901	DieselExhP	2.27E-07	30YrCance	* 2.27E-07 INHALATION
387	ALL	UCART1	495225	3758385	0.000172	9901	DieselExhP	1.49E-07	30YrCance	* 1.49E-07 INHALATION
388	ALL	UCART1	495325	3758385	0.000134	9901	DieselExhP	1.16E-07	30YrCance	* 1.16E-07 INHALATION

389	ALL	UCART1	495425	3758385	0.000169	9901	DieselExhP	1.46E-07	30YrCance	* 1.46E-07 INHALATION
390	ALL	UCART1	495525	3758385	0.000187	9901	DieselExhP	1.62E-07	30YrCance	* 1.62E-07 INHALATION
391	ALL	UCART1	495625	3758385	0.000208	9901	DieselExhP	1.80E-07	30YrCance	* 1.80E-07 INHALATION
392	ALL	UCART1	495725	3758385	0.00024	9901	DieselExhP	2.08E-07	30YrCance	* 2.08E-07 INHALATION
393	ALL	UCART1	495825	3758385	0.000249	9901	DieselExhP	2.16E-07	30YrCance	* 2.16E-07 INHALATION
394	ALL	UCART1	495925	3758385	0.000259	9901	DieselExhP	2.24E-07	30YrCance	* 2.24E-07 INHALATION
395	ALL	UCART1	496025	3758385	0.000266	9901	DieselExhP	2.30E-07	30YrCance	* 2.30E-07 INHALATION
396	ALL	UCART1	496125	3758385	0.000255	9901	DieselExhP	2.21E-07	30YrCance	* 2.21E-07 INHALATION
397	ALL	UCART1	496225	3758385	0.000246	9901	DieselExhP	2.13E-07	30YrCance	* 2.13E-07 INHALATION
398	ALL	UCART1	496325	3758385	0.000232	9901	DieselExhP	2.01E-07	30YrCance	* 2.01E-07 INHALATION
399	ALL	UCART1	496425	3758385	0.000229	9901	DieselExhP	1.98E-07	30YrCance	* 1.98E-07 INHALATION
400	ALL	UCART1	496525	3758385	0.000225	9901	DieselExhP	1.95E-07	30YrCance	* 1.95E-07 INHALATION
401	ALL	UCART1	496625	3758385	0.000212	9901	DieselExhP	1.84E-07	30YrCance	* 1.84E-07 INHALATION
402	ALL	UCART1	496725	3758385	0.000208	9901	DieselExhP	1.80E-07	30YrCance	* 1.80E-07 INHALATION
403	ALL	UCART1	496825	3758385	0.000184	9901	DieselExhP	1.59E-07	30YrCance	* 1.59E-07 INHALATION
404	ALL	UCART1	496925	3758385	0.00016	9901	DieselExhP	1.38E-07	30YrCance	* 1.38E-07 INHALATION
405	ALL	UCART1	497025	3758385	0.000142	9901	DieselExhP	1.23E-07	30YrCance	* 1.23E-07 INHALATION
406	ALL	UCART1	497125	3758385	0.000157	9901	DieselExhP	1.36E-07	30YrCance	* 1.36E-07 INHALATION
407	ALL	UCART1	497225	3758385	0.000151	9901	DieselExhP	1.31E-07	30YrCance	* 1.31E-07 INHALATION
408	ALL	UCART1	497325	3758385	0.000201	9901	DieselExhP	1.74E-07	30YrCance	* 1.74E-07 INHALATION
409	ALL	UCART1	492325	3758485	0.000175	9901	DieselExhP	1.51E-07	30YrCance	* 1.51E-07 INHALATION
410	ALL	UCART1	492425	3758485	0.000181	9901	DieselExhP	1.57E-07	30YrCance	* 1.57E-07 INHALATION
411	ALL	UCART1	492525	3758485	0.00019	9901	DieselExhP	1.65E-07	30YrCance	* 1.65E-07 INHALATION
412	ALL	UCART1	492625	3758485	0.000187	9901	DieselExhP	1.62E-07	30YrCance	* 1.62E-07 INHALATION
413	ALL	UCART1	492725	3758485	0.000186	9901	DieselExhP	1.61E-07	30YrCance	* 1.61E-07 INHALATION
414	ALL	UCART1	492825	3758485	0.000193	9901	DieselExhP	1.67E-07	30YrCance	* 1.67E-07 INHALATION
415	ALL	UCART1	492925	3758485	0.0002	9901	DieselExhP	1.73E-07	30YrCance	* 1.73E-07 INHALATION
416	ALL	UCART1	493025	3758485	0.000204	9901	DieselExhP	1.77E-07	30YrCance	* 1.77E-07 INHALATION
417	ALL	UCART1	493125	3758485	0.000213	9901	DieselExhP	1.85E-07	30YrCance	* 1.85E-07 INHALATION
418	ALL	UCART1	493225	3758485	0.000224	9901	DieselExhP	1.94E-07	30YrCance	* 1.94E-07 INHALATION
419	ALL	UCART1	493325	3758485	0.000236	9901	DieselExhP	2.04E-07	30YrCance	* 2.04E-07 INHALATION
420	ALL	UCART1	493425	3758485	0.000246	9901	DieselExhP	2.13E-07	30YrCance	* 2.13E-07 INHALATION
421	ALL	UCART1	493525	3758485	0.000259	9901	DieselExhP	2.24E-07	30YrCance	* 2.24E-07 INHALATION
422	ALL	UCART1	493625	3758485	0.000273	9901	DieselExhP	2.36E-07	30YrCance	* 2.36E-07 INHALATION
423	ALL	UCART1	493725	3758485	0.000288	9901	DieselExhP	2.50E-07	30YrCance	* 2.50E-07 INHALATION
424	ALL	UCART1	493825	3758485	0.000305	9901	DieselExhP	2.64E-07	30YrCance	* 2.64E-07 INHALATION
425	ALL	UCART1	493925	3758485	0.000357	9901	DieselExhP	3.09E-07	30YrCance	* 3.09E-07 INHALATION
426	ALL	UCART1	494025	3758485	0.000384	9901	DieselExhP	3.32E-07	30YrCance	* 3.32E-07 INHALATION
427	ALL	UCART1	494125	3758485	0.000399	9901	DieselExhP	3.45E-07	30YrCance	* 3.45E-07 INHALATION
428	ALL	UCART1	494225	3758485	0.00023	9901	DieselExhP	1.99E-07	30YrCance	* 1.99E-07 INHALATION
429	ALL	UCART1	494325	3758485	0.000108	9901	DieselExhP	9.35E-08	30YrCance	* 9.35E-08 INHALATION
430	ALL	UCART1	494425	3758485	0.000118	9901	DieselExhP	1.02E-07	30YrCance	* 1.02E-07 INHALATION
431	ALL	UCART1	494525	3758485	0.000442	9901	DieselExhP	3.82E-07	30YrCance	* 3.82E-07 INHALATION
432	ALL	UCART1	494625	3758485	0.000422	9901	DieselExhP	3.65E-07	30YrCance	* 3.65E-07 INHALATION
433	ALL	UCART1	494725	3758485	0.000135	9901	DieselExhP	1.16E-07	30YrCance	* 1.16E-07 INHALATION
434	ALL	UCART1	494825	3758485	0.000309	9901	DieselExhP	2.67E-07	30YrCance	* 2.67E-07 INHALATION
435	ALL	UCART1	494925	3758485	0.000383	9901	DieselExhP	3.32E-07	30YrCance	* 3.32E-07 INHALATION
436	ALL	UCART1	495025	3758485	0.000428	9901	DieselExhP	3.70E-07	30YrCance	* 3.70E-07 INHALATION
437	ALL	UCART1	495125	3758485	0.000374	9901	DieselExhP	3.24E-07	30YrCance	* 3.24E-07 INHALATION
438	ALL	UCART1	495225	3758485	0.000148	9901	DieselExhP	1.28E-07	30YrCance	* 1.28E-07 INHALATION
439	ALL	UCART1	495325	3758485	0.000304	9901	DieselExhP	2.63E-07	30YrCance	* 2.63E-07 INHALATION
440	ALL	UCART1	495425	3758485	0.00028	9901	DieselExhP	2.42E-07	30YrCance	* 2.42E-07 INHALATION
441	ALL	UCART1	495525	3758485	0.00026	9901	DieselExhP	2.25E-07	30YrCance	* 2.25E-07 INHALATION
442	ALL	UCART1	495625	3758485	0.000275	9901	DieselExhP	2.38E-07	30YrCance	* 2.38E-07 INHALATION
443	ALL	UCART1	495725	3758485	0.000386	9901	DieselExhP	3.34E-07	30YrCance	* 3.34E-07 INHALATION
444	ALL	UCART1	495825	3758485	0.000415	9901	DieselExhP	3.59E-07	30YrCance	* 3.59E-07 INHALATION
445	ALL	UCART1	495925	3758485	0.000369	9901	DieselExhP	3.19E-07	30YrCance	* 3.19E-07 INHALATION
446	ALL	UCART1	496025	3758485	0.000357	9901	DieselExhP	3.09E-07	30YrCance	* 3.09E-07 INHALATION
447	ALL	UCART1	496125	3758485	0.000281	9901	DieselExhP	2.43E-07	30YrCance	* 2.43E-07 INHALATION
448	ALL	UCART1	496225	3758485	0.000289	9901	DieselExhP	2.50E-07	30YrCance	* 2.50E-07 INHALATION
449	ALL	UCART1	496325	3758485	0.00027	9901	DieselExhP	2.33E-07	30YrCance	* 2.33E-07 INHALATION
450	ALL	UCART1	496425	3758485	0.000265	9901	DieselExhP	2.29E-07	30YrCance	* 2.29E-07 INHALATION
451	ALL	UCART1	496525	3758485	0.000238	9901	DieselExhP	2.06E-07	30YrCance	* 2.06E-07 INHALATION
452	ALL	UCART1	496625	3758485	0.000242	9901	DieselExhP	2.09E-07	30YrCance	* 2.09E-07 INHALATION
453	ALL	UCART1	496725	3758485	0.000175	9901	DieselExhP	1.52E-07	30YrCance	* 1.52E-07 INHALATION
454	ALL	UCART1	496825	3758485	0.000176	9901	DieselExhP	1.52E-07	30YrCance	* 1.52E-07 INHALATION
455	ALL	UCART1	496925	3758485	0.000217	9901	DieselExhP	1.88E-07	30YrCance	* 1.88E-07 INHALATION
456	ALL	UCART1	497025	3758485	0.000239	9901	DieselExhP	2.07E-07	30YrCance	* 2.07E-07 INHALATION
457	ALL	UCART1	497125	3758485	0.000245	9901	DieselExhP	2.12E-07	30YrCance	* 2.12E-07 INHALATION
458	ALL	UCART1	497225	3758485	0.000237	9901	DieselExhP	2.05E-07	30YrCance	* 2.05E-07 INHALATION
459	ALL	UCART1	497325	3758485	0.000213	9901	DieselExhP	1.84E-07	30YrCance	* 1.84E-07 INHALATION
460	ALL	UCART1	492325	3758585	0.000187	9901	DieselExhP	1.62E-07	30YrCance	* 1.62E-07 INHALATION
461	ALL	UCART1	492425	3758585	0.000193	9901	DieselExhP	1.67E-07	30YrCance	* 1.67E-07 INHALATION
462	ALL	UCART1	492525	3758585	0.000199	9901	DieselExhP	1.73E-07	30YrCance	* 1.73E-07 INHALATION
463	ALL	UCART1	492625	3758585	0.000192	9901	DieselExhP	1.67E-07	30YrCance	* 1.67E-07 INHALATION
464	ALL	UCART1	492725	3758585	0.000195	9901	DieselExhP	1.68E-07	30YrCance	* 1.68E-07 INHALATION
465	ALL	UCART1	492825	3758585	0.000203	9901	DieselExhP	1.75E-07	30YrCance	* 1.75E-07 INHALATION
466	ALL	UCART1	492925	3758585	0.00021	9901	DieselExhP	1.81E-07	30YrCance	* 1.81E-07 INHALATION

467	ALL	UCART1	493025	3758585	0.000219	9901	DieselExhP	1.89E-07	30YrCance	* 1.89E-07 INHALATION
468	ALL	UCART1	493125	3758585	0.000229	9901	DieselExhP	1.98E-07	30YrCance	* 1.98E-07 INHALATION
469	ALL	UCART1	493225	3758585	0.00024	9901	DieselExhP	2.08E-07	30YrCance	* 2.08E-07 INHALATION
470	ALL	UCART1	493325	3758585	0.000252	9901	DieselExhP	2.18E-07	30YrCance	* 2.18E-07 INHALATION
471	ALL	UCART1	493425	3758585	0.000266	9901	DieselExhP	2.30E-07	30YrCance	* 2.30E-07 INHALATION
472	ALL	UCART1	493525	3758585	0.000281	9901	DieselExhP	2.43E-07	30YrCance	* 2.43E-07 INHALATION
473	ALL	UCART1	493625	3758585	0.000298	9901	DieselExhP	2.58E-07	30YrCance	* 2.58E-07 INHALATION
474	ALL	UCART1	493725	3758585	0.000316	9901	DieselExhP	2.74E-07	30YrCance	* 2.74E-07 INHALATION
475	ALL	UCART1	493825	3758585	0.000335	9901	DieselExhP	2.90E-07	30YrCance	* 2.90E-07 INHALATION
476	ALL	UCART1	493925	3758585	0.000357	9901	DieselExhP	3.08E-07	30YrCance	* 3.08E-07 INHALATION
477	ALL	UCART1	494025	3758585	0.000389	9901	DieselExhP	3.37E-07	30YrCance	* 3.37E-07 INHALATION
478	ALL	UCART1	494125	3758585	0.00043	9901	DieselExhP	3.72E-07	30YrCance	* 3.72E-07 INHALATION
479	ALL	UCART1	494225	3758585	0.000431	9901	DieselExhP	3.73E-07	30YrCance	* 3.73E-07 INHALATION
480	ALL	UCART1	494325	3758585	0.000157	9901	DieselExhP	1.36E-07	30YrCance	* 1.36E-07 INHALATION
481	ALL	UCART1	494425	3758585	0.000373	9901	DieselExhP	3.23E-07	30YrCance	* 3.23E-07 INHALATION
482	ALL	UCART1	494525	3758585	0.000397	9901	DieselExhP	3.43E-07	30YrCance	* 3.43E-07 INHALATION
483	ALL	UCART1	494625	3758585	0.000617	9901	DieselExhP	5.33E-07	30YrCance	* 5.33E-07 INHALATION
484	ALL	UCART1	494725	3758585	0.000501	9901	DieselExhP	4.33E-07	30YrCance	* 4.33E-07 INHALATION
485	ALL	UCART1	494825	3758585	0.000482	9901	DieselExhP	4.17E-07	30YrCance	* 4.17E-07 INHALATION
486	ALL	UCART1	494925	3758585	0.000635	9901	DieselExhP	5.50E-07	30YrCance	* 5.50E-07 INHALATION
487	ALL	UCART1	495025	3758585	0.000578	9901	DieselExhP	5.00E-07	30YrCance	* 5.00E-07 INHALATION
488	ALL	UCART1	495125	3758585	0.000272	9901	DieselExhP	2.35E-07	30YrCance	* 2.35E-07 INHALATION
489	ALL	UCART1	495225	3758585	0.000306	9901	DieselExhP	2.65E-07	30YrCance	* 2.65E-07 INHALATION
490	ALL	UCART1	495325	3758585	0.00062	9901	DieselExhP	5.37E-07	30YrCance	* 5.37E-07 INHALATION
491	ALL	UCART1	495425	3758585	0.000519	9901	DieselExhP	4.49E-07	30YrCance	* 4.49E-07 INHALATION
492	ALL	UCART1	495525	3758585	0.000539	9901	DieselExhP	4.66E-07	30YrCance	* 4.66E-07 INHALATION
493	ALL	UCART1	495625	3758585	0.000626	9901	DieselExhP	5.42E-07	30YrCance	* 5.42E-07 INHALATION
494	ALL	UCART1	495725	3758585	0.000452	9901	DieselExhP	3.91E-07	30YrCance	* 3.91E-07 INHALATION
495	ALL	UCART1	495825	3758585	0.000399	9901	DieselExhP	3.45E-07	30YrCance	* 3.45E-07 INHALATION
496	ALL	UCART1	495925	3758585	0.000404	9901	DieselExhP	3.49E-07	30YrCance	* 3.49E-07 INHALATION
497	ALL	UCART1	496025	3758585	0.000336	9901	DieselExhP	2.90E-07	30YrCance	* 2.90E-07 INHALATION
498	ALL	UCART1	496125	3758585	0.00033	9901	DieselExhP	2.85E-07	30YrCance	* 2.85E-07 INHALATION
499	ALL	UCART1	496225	3758585	0.000344	9901	DieselExhP	2.98E-07	30YrCance	* 2.98E-07 INHALATION
500	ALL	UCART1	496325	3758585	0.000307	9901	DieselExhP	2.65E-07	30YrCance	* 2.65E-07 INHALATION
501	ALL	UCART1	496425	3758585	0.000219	9901	DieselExhP	1.89E-07	30YrCance	* 1.89E-07 INHALATION
502	ALL	UCART1	496525	3758585	0.000252	9901	DieselExhP	2.18E-07	30YrCance	* 2.18E-07 INHALATION
503	ALL	UCART1	496625	3758585	0.000253	9901	DieselExhP	2.19E-07	30YrCance	* 2.19E-07 INHALATION
504	ALL	UCART1	496725	3758585	0.000292	9901	DieselExhP	2.53E-07	30YrCance	* 2.53E-07 INHALATION
505	ALL	UCART1	496825	3758585	0.000293	9901	DieselExhP	2.53E-07	30YrCance	* 2.53E-07 INHALATION
506	ALL	UCART1	496925	3758585	0.000319	9901	DieselExhP	2.76E-07	30YrCance	* 2.76E-07 INHALATION
507	ALL	UCART1	497025	3758585	0.00031	9901	DieselExhP	2.68E-07	30YrCance	* 2.68E-07 INHALATION
508	ALL	UCART1	497125	3758585	0.000283	9901	DieselExhP	2.45E-07	30YrCance	* 2.45E-07 INHALATION
509	ALL	UCART1	497225	3758585	0.000258	9901	DieselExhP	2.23E-07	30YrCance	* 2.23E-07 INHALATION
510	ALL	UCART1	497325	3758585	0.000208	9901	DieselExhP	1.80E-07	30YrCance	* 1.80E-07 INHALATION
511	ALL	UCART1	492325	3758685	0.000189	9901	DieselExhP	1.64E-07	30YrCance	* 1.64E-07 INHALATION
512	ALL	UCART1	492425	3758685	0.000193	9901	DieselExhP	1.67E-07	30YrCance	* 1.67E-07 INHALATION
513	ALL	UCART1	492525	3758685	0.000199	9901	DieselExhP	1.72E-07	30YrCance	* 1.72E-07 INHALATION
514	ALL	UCART1	492625	3758685	0.000205	9901	DieselExhP	1.77E-07	30YrCance	* 1.77E-07 INHALATION
515	ALL	UCART1	492725	3758685	0.000206	9901	DieselExhP	1.78E-07	30YrCance	* 1.78E-07 INHALATION
516	ALL	UCART1	492825	3758685	0.000214	9901	DieselExhP	1.85E-07	30YrCance	* 1.85E-07 INHALATION
517	ALL	UCART1	492925	3758685	0.000225	9901	DieselExhP	1.94E-07	30YrCance	* 1.94E-07 INHALATION
518	ALL	UCART1	493025	3758685	0.000235	9901	DieselExhP	2.03E-07	30YrCance	* 2.03E-07 INHALATION
519	ALL	UCART1	493125	3758685	0.000247	9901	DieselExhP	2.14E-07	30YrCance	* 2.14E-07 INHALATION
520	ALL	UCART1	493225	3758685	0.00026	9901	DieselExhP	2.25E-07	30YrCance	* 2.25E-07 INHALATION
521	ALL	UCART1	493325	3758685	0.000274	9901	DieselExhP	2.37E-07	30YrCance	* 2.37E-07 INHALATION
522	ALL	UCART1	493425	3758685	0.000291	9901	DieselExhP	2.51E-07	30YrCance	* 2.51E-07 INHALATION
523	ALL	UCART1	493525	3758685	0.00031	9901	DieselExhP	2.68E-07	30YrCance	* 2.68E-07 INHALATION
524	ALL	UCART1	493625	3758685	0.000329	9901	DieselExhP	2.85E-07	30YrCance	* 2.85E-07 INHALATION
525	ALL	UCART1	493725	3758685	0.000349	9901	DieselExhP	3.02E-07	30YrCance	* 3.02E-07 INHALATION
526	ALL	UCART1	493825	3758685	0.000372	9901	DieselExhP	3.22E-07	30YrCance	* 3.22E-07 INHALATION
527	ALL	UCART1	493925	3758685	0.000399	9901	DieselExhP	3.45E-07	30YrCance	* 3.45E-07 INHALATION
528	ALL	UCART1	494025	3758685	0.000428	9901	DieselExhP	3.70E-07	30YrCance	* 3.70E-07 INHALATION
529	ALL	UCART1	494125	3758685	0.000463	9901	DieselExhP	4.00E-07	30YrCance	* 4.00E-07 INHALATION
530	ALL	UCART1	494225	3758685	0.000558	9901	DieselExhP	4.83E-07	30YrCance	* 4.83E-07 INHALATION
531	ALL	UCART1	494325	3758685	0.000596	9901	DieselExhP	5.16E-07	30YrCance	* 5.16E-07 INHALATION
532	ALL	UCART1	494425	3758685	0.000635	9901	DieselExhP	5.50E-07	30YrCance	* 5.50E-07 INHALATION
533	ALL	UCART1	494525	3758685	0.000692	9901	DieselExhP	5.99E-07	30YrCance	* 5.99E-07 INHALATION
534	ALL	UCART1	494625	3758685	0.000724	9901	DieselExhP	6.26E-07	30YrCance	* 6.26E-07 INHALATION
535	ALL	UCART1	494725	3758685	0.000756	9901	DieselExhP	6.54E-07	30YrCance	* 6.54E-07 INHALATION
536	ALL	UCART1	494825	3758685	0.000811	9901	DieselExhP	7.01E-07	30YrCance	* 7.01E-07 INHALATION
537	ALL	UCART1	494925	3758685	0.000839	9901	DieselExhP	7.26E-07	30YrCance	* 7.26E-07 INHALATION
538	ALL	UCART1	495025	3758685	0.000863	9901	DieselExhP	7.47E-07	30YrCance	* 7.47E-07 INHALATION
539	ALL	UCART1	495125	3758685	0.000883	9901	DieselExhP	7.64E-07	30YrCance	* 7.64E-07 INHALATION
540	ALL	UCART1	495225	3758685	0.00081	9901	DieselExhP	7.01E-07	30YrCance	* 7.01E-07 INHALATION
541	ALL	UCART1	495325	3758685	0.000886	9901	DieselExhP	7.66E-07	30YrCance	* 7.66E-07 INHALATION
542	ALL	UCART1	495425	3758685	0.000826	9901	DieselExhP	7.15E-07	30YrCance	* 7.15E-07 INHALATION
543	ALL	UCART1	495525	3758685	0.000834	9901	DieselExhP	7.22E-07	30YrCance	* 7.22E-07 INHALATION
544	ALL	UCART1	495625	3758685	0.000709	9901	DieselExhP	6.14E-07	30YrCance	* 6.14E-07 INHALATION

545	ALL	UCART1	495725	3758685	0.000618	9901	DieselExhP	5.35E-07	30YrCance	* 5.35E-07 INHALATION
546	ALL	UCART1	495825	3758685	0.000504	9901	DieselExhP	4.36E-07	30YrCance	* 4.36E-07 INHALATION
547	ALL	UCART1	495925	3758685	0.000407	9901	DieselExhP	3.52E-07	30YrCance	* 3.52E-07 INHALATION
548	ALL	UCART1	496025	3758685	0.000409	9901	DieselExhP	3.54E-07	30YrCance	* 3.54E-07 INHALATION
549	ALL	UCART1	496125	3758685	0.000446	9901	DieselExhP	3.86E-07	30YrCance	* 3.86E-07 INHALATION
550	ALL	UCART1	496225	3758685	0.000349	9901	DieselExhP	3.02E-07	30YrCance	* 3.02E-07 INHALATION
551	ALL	UCART1	496325	3758685	0.000358	9901	DieselExhP	3.10E-07	30YrCance	* 3.10E-07 INHALATION
552	ALL	UCART1	496425	3758685	0.000408	9901	DieselExhP	3.53E-07	30YrCance	* 3.53E-07 INHALATION
553	ALL	UCART1	496525	3758685	0.000304	9901	DieselExhP	2.63E-07	30YrCance	* 2.63E-07 INHALATION
554	ALL	UCART1	496625	3758685	0.000399	9901	DieselExhP	3.45E-07	30YrCance	* 3.45E-07 INHALATION
555	ALL	UCART1	496725	3758685	0.000355	9901	DieselExhP	3.07E-07	30YrCance	* 3.07E-07 INHALATION
556	ALL	UCART1	496825	3758685	0.000382	9901	DieselExhP	3.31E-07	30YrCance	* 3.31E-07 INHALATION
557	ALL	UCART1	496925	3758685	0.000375	9901	DieselExhP	3.25E-07	30YrCance	* 3.25E-07 INHALATION
558	ALL	UCART1	497025	3758685	0.000338	9901	DieselExhP	2.93E-07	30YrCance	* 2.93E-07 INHALATION
559	ALL	UCART1	497125	3758685	0.000295	9901	DieselExhP	2.56E-07	30YrCance	* 2.56E-07 INHALATION
560	ALL	UCART1	497225	3758685	0.000256	9901	DieselExhP	2.22E-07	30YrCance	* 2.22E-07 INHALATION
561	ALL	UCART1	497325	3758685	0.000217	9901	DieselExhP	1.88E-07	30YrCance	* 1.88E-07 INHALATION
562	ALL	UCART1	492325	3758785	0.00019	9901	DieselExhP	1.64E-07	30YrCance	* 1.64E-07 INHALATION
563	ALL	UCART1	492425	3758785	0.0002	9901	DieselExhP	1.73E-07	30YrCance	* 1.73E-07 INHALATION
564	ALL	UCART1	492525	3758785	0.000204	9901	DieselExhP	1.77E-07	30YrCance	* 1.77E-07 INHALATION
565	ALL	UCART1	492625	3758785	0.000212	9901	DieselExhP	1.83E-07	30YrCance	* 1.83E-07 INHALATION
566	ALL	UCART1	492725	3758785	0.000222	9901	DieselExhP	1.92E-07	30YrCance	* 1.92E-07 INHALATION
567	ALL	UCART1	492825	3758785	0.000232	9901	DieselExhP	2.00E-07	30YrCance	* 2.00E-07 INHALATION
568	ALL	UCART1	492925	3758785	0.000242	9901	DieselExhP	2.10E-07	30YrCance	* 2.10E-07 INHALATION
569	ALL	UCART1	493025	3758785	0.000255	9901	DieselExhP	2.21E-07	30YrCance	* 2.21E-07 INHALATION
570	ALL	UCART1	493125	3758785	0.000269	9901	DieselExhP	2.33E-07	30YrCance	* 2.33E-07 INHALATION
571	ALL	UCART1	493225	3758785	0.000285	9901	DieselExhP	2.47E-07	30YrCance	* 2.47E-07 INHALATION
572	ALL	UCART1	493325	3758785	0.000303	9901	DieselExhP	2.62E-07	30YrCance	* 2.62E-07 INHALATION
573	ALL	UCART1	493425	3758785	0.000324	9901	DieselExhP	2.81E-07	30YrCance	* 2.81E-07 INHALATION
574	ALL	UCART1	493525	3758785	0.000354	9901	DieselExhP	3.06E-07	30YrCance	* 3.06E-07 INHALATION
575	ALL	UCART1	493625	3758785	0.000367	9901	DieselExhP	3.18E-07	30YrCance	* 3.18E-07 INHALATION
576	ALL	UCART1	493725	3758785	0.000408	9901	DieselExhP	3.53E-07	30YrCance	* 3.53E-07 INHALATION
577	ALL	UCART1	493825	3758785	0.000421	9901	DieselExhP	3.64E-07	30YrCance	* 3.64E-07 INHALATION
578	ALL	UCART1	493925	3758785	0.000451	9901	DieselExhP	3.90E-07	30YrCance	* 3.90E-07 INHALATION
579	ALL	UCART1	494025	3758785	0.000488	9901	DieselExhP	4.22E-07	30YrCance	* 4.22E-07 INHALATION
580	ALL	UCART1	494125	3758785	0.00053	9901	DieselExhP	4.59E-07	30YrCance	* 4.59E-07 INHALATION
581	ALL	UCART1	494225	3758785	0.000574	9901	DieselExhP	4.97E-07	30YrCance	* 4.97E-07 INHALATION
582	ALL	UCART1	494325	3758785	0.000654	9901	DieselExhP	5.66E-07	30YrCance	* 5.66E-07 INHALATION
583	ALL	UCART1	494425	3758785	0.0007	9901	DieselExhP	6.06E-07	30YrCance	* 6.06E-07 INHALATION
584	ALL	UCART1	494525	3758785	0.000762	9901	DieselExhP	6.59E-07	30YrCance	* 6.59E-07 INHALATION
585	ALL	UCART1	494625	3758785	0.000845	9901	DieselExhP	7.31E-07	30YrCance	* 7.31E-07 INHALATION
586	ALL	UCART1	494725	3758785	0.00091	9901	DieselExhP	7.87E-07	30YrCance	* 7.87E-07 INHALATION
587	ALL	UCART1	494825	3758785	0.00098	9901	DieselExhP	8.47E-07	30YrCance	* 8.47E-07 INHALATION
588	ALL	UCART1	494925	3758785	0.001042	9901	DieselExhP	9.01E-07	30YrCance	* 9.01E-07 INHALATION
589	ALL	UCART1	495025	3758785	0.001087	9901	DieselExhP	9.40E-07	30YrCance	* 9.40E-07 INHALATION
590	ALL	UCART1	495125	3758785	0.001131	9901	DieselExhP	9.78E-07	30YrCance	* 9.78E-07 INHALATION
591	ALL	UCART1	495225	3758785	0.001155	9901	DieselExhP	9.99E-07	30YrCance	* 9.99E-07 INHALATION
592	ALL	UCART1	495325	3758785	0.001007	9901	DieselExhP	8.72E-07	30YrCance	* 8.72E-07 INHALATION
593	ALL	UCART1	495425	3758785	0.001004	9901	DieselExhP	8.68E-07	30YrCance	* 8.68E-07 INHALATION
594	ALL	UCART1	495525	3758785	0.00098	9901	DieselExhP	8.48E-07	30YrCance	* 8.48E-07 INHALATION
595	ALL	UCART1	495625	3758785	0.000906	9901	DieselExhP	7.84E-07	30YrCance	* 7.84E-07 INHALATION
596	ALL	UCART1	495725	3758785	0.000787	9901	DieselExhP	6.81E-07	30YrCance	* 6.81E-07 INHALATION
597	ALL	UCART1	495825	3758785	0.000671	9901	DieselExhP	5.81E-07	30YrCance	* 5.81E-07 INHALATION
598	ALL	UCART1	495925	3758785	0.000541	9901	DieselExhP	4.68E-07	30YrCance	* 4.68E-07 INHALATION
599	ALL	UCART1	496025	3758785	0.000712	9901	DieselExhP	6.16E-07	30YrCance	* 6.16E-07 INHALATION
600	ALL	UCART1	496125	3758785	0.000598	9901	DieselExhP	5.17E-07	30YrCance	* 5.17E-07 INHALATION
601	ALL	UCART1	496225	3758785	0.00053	9901	DieselExhP	4.59E-07	30YrCance	* 4.59E-07 INHALATION
602	ALL	UCART1	496325	3758785	0.000566	9901	DieselExhP	4.90E-07	30YrCance	* 4.90E-07 INHALATION
603	ALL	UCART1	496425	3758785	0.000391	9901	DieselExhP	3.39E-07	30YrCance	* 3.39E-07 INHALATION
604	ALL	UCART1	496525	3758785	0.000546	9901	DieselExhP	4.73E-07	30YrCance	* 4.73E-07 INHALATION
605	ALL	UCART1	496625	3758785	0.000576	9901	DieselExhP	4.99E-07	30YrCance	* 4.99E-07 INHALATION
606	ALL	UCART1	496725	3758785	0.0005	9901	DieselExhP	4.32E-07	30YrCance	* 4.32E-07 INHALATION
607	ALL	UCART1	496825	3758785	0.000446	9901	DieselExhP	3.86E-07	30YrCance	* 3.86E-07 INHALATION
608	ALL	UCART1	496925	3758785	0.000401	9901	DieselExhP	3.47E-07	30YrCance	* 3.47E-07 INHALATION
609	ALL	UCART1	497025	3758785	0.000355	9901	DieselExhP	3.07E-07	30YrCance	* 3.07E-07 INHALATION
610	ALL	UCART1	497125	3758785	0.000323	9901	DieselExhP	2.79E-07	30YrCance	* 2.79E-07 INHALATION
611	ALL	UCART1	497225	3758785	0.00029	9901	DieselExhP	2.51E-07	30YrCance	* 2.51E-07 INHALATION
612	ALL	UCART1	497325	3758785	0.000258	9901	DieselExhP	2.23E-07	30YrCance	* 2.23E-07 INHALATION
613	ALL	UCART1	492325	3758885	0.000203	9901	DieselExhP	1.75E-07	30YrCance	* 1.75E-07 INHALATION
614	ALL	UCART1	492425	3758885	0.000212	9901	DieselExhP	1.83E-07	30YrCance	* 1.83E-07 INHALATION
615	ALL	UCART1	492525	3758885	0.000221	9901	DieselExhP	1.91E-07	30YrCance	* 1.91E-07 INHALATION
616	ALL	UCART1	492625	3758885	0.000231	9901	DieselExhP	2.00E-07	30YrCance	* 2.00E-07 INHALATION
617	ALL	UCART1	492725	3758885	0.000242	9901	DieselExhP	2.09E-07	30YrCance	* 2.09E-07 INHALATION
618	ALL	UCART1	492825	3758885	0.000254	9901	DieselExhP	2.20E-07	30YrCance	* 2.20E-07 INHALATION
619	ALL	UCART1	492925	3758885	0.000267	9901	DieselExhP	2.31E-07	30YrCance	* 2.31E-07 INHALATION
620	ALL	UCART1	493025	3758885	0.000284	9901	DieselExhP	2.46E-07	30YrCance	* 2.46E-07 INHALATION
621	ALL	UCART1	493125	3758885	0.000302	9901	DieselExhP	2.61E-07	30YrCance	* 2.61E-07 INHALATION
622	ALL	UCART1	493225	3758885	0.000321	9901	DieselExhP	2.78E-07	30YrCance	* 2.78E-07 INHALATION

623	ALL	UCART1	493325	3758885	0.000358	9901	DieselExhP	3.10E-07	30YrCance	*	3.10E-07 INHALATION
624	ALL	UCART1	493425	3758885	0.000373	9901	DieselExhP	3.23E-07	30YrCance	*	3.23E-07 INHALATION
625	ALL	UCART1	493525	3758885	0.000393	9901	DieselExhP	3.40E-07	30YrCance	*	3.40E-07 INHALATION
626	ALL	UCART1	493625	3758885	0.000441	9901	DieselExhP	3.82E-07	30YrCance	*	3.82E-07 INHALATION
627	ALL	UCART1	493725	3758885	0.000453	9901	DieselExhP	3.92E-07	30YrCance	*	3.92E-07 INHALATION
628	ALL	UCART1	493825	3758885	0.000522	9901	DieselExhP	4.51E-07	30YrCance	*	4.51E-07 INHALATION
629	ALL	UCART1	493925	3758885	0.000523	9901	DieselExhP	4.53E-07	30YrCance	*	4.53E-07 INHALATION
630	ALL	UCART1	494025	3758885	0.000563	9901	DieselExhP	4.87E-07	30YrCance	*	4.87E-07 INHALATION
631	ALL	UCART1	494125	3758885	0.000617	9901	DieselExhP	5.34E-07	30YrCance	*	5.34E-07 INHALATION
632	ALL	UCART1	494225	3758885	0.000679	9901	DieselExhP	5.87E-07	30YrCance	*	5.87E-07 INHALATION
633	ALL	UCART1	494325	3758885	0.000751	9901	DieselExhP	6.49E-07	30YrCance	*	6.49E-07 INHALATION
634	ALL	UCART1	494425	3758885	0.000836	9901	DieselExhP	7.23E-07	30YrCance	*	7.23E-07 INHALATION
635	ALL	UCART1	494525	3758885	0.000938	9901	DieselExhP	8.12E-07	30YrCance	*	8.12E-07 INHALATION
636	ALL	UCART1	494625	3758885	0.001056	9901	DieselExhP	9.13E-07	30YrCance	*	9.13E-07 INHALATION
637	ALL	UCART1	494725	3758885	0.001185	9901	DieselExhP	1.03E-06	30YrCance	*	1.03E-06 INHALATION
638	ALL	UCART1	494825	3758885	0.001323	9901	DieselExhP	1.14E-06	30YrCance	*	1.14E-06 INHALATION
639	ALL	UCART1	494925	3758885	0.00143	9901	DieselExhP	1.24E-06	30YrCance	*	1.24E-06 INHALATION
640	ALL	UCART1	495025	3758885	0.001405	9901	DieselExhP	1.22E-06	30YrCance	*	1.22E-06 INHALATION
641	ALL	UCART1	495125	3758885	0.001229	9901	DieselExhP	1.06E-06	30YrCance	*	1.06E-06 INHALATION
642	ALL	UCART1	495225	3758885	0.001331	9901	DieselExhP	1.15E-06	30YrCance	*	1.15E-06 INHALATION
643	ALL	UCART1	495325	3758885	0.001284	9901	DieselExhP	1.11E-06	30YrCance	*	1.11E-06 INHALATION
644	ALL	UCART1	495425	3758885	0.001297	9901	DieselExhP	1.12E-06	30YrCance	*	1.12E-06 INHALATION
645	ALL	UCART1	495525	3758885	0.001222	9901	DieselExhP	1.06E-06	30YrCance	*	1.06E-06 INHALATION
646	ALL	UCART1	495625	3758885	0.001139	9901	DieselExhP	9.86E-07	30YrCance	*	9.86E-07 INHALATION
647	ALL	UCART1	495725	3758885	0.001084	9901	DieselExhP	9.38E-07	30YrCance	*	9.38E-07 INHALATION
648	ALL	UCART1	495825	3758885	0.000979	9901	DieselExhP	8.47E-07	30YrCance	*	8.47E-07 INHALATION
649	ALL	UCART1	495925	3758885	0.000925	9901	DieselExhP	8.00E-07	30YrCance	*	8.00E-07 INHALATION
650	ALL	UCART1	496025	3758885	0.001123	9901	DieselExhP	9.72E-07	30YrCance	*	9.72E-07 INHALATION
651	ALL	UCART1	496125	3758885	0.001	9901	DieselExhP	8.65E-07	30YrCance	*	8.65E-07 INHALATION
652	ALL	UCART1	496225	3758885	0.000922	9901	DieselExhP	7.98E-07	30YrCance	*	7.98E-07 INHALATION
653	ALL	UCART1	496325	3758885	0.000961	9901	DieselExhP	8.32E-07	30YrCance	*	8.32E-07 INHALATION
654	ALL	UCART1	496425	3758885	0.000803	9901	DieselExhP	6.94E-07	30YrCance	*	6.94E-07 INHALATION
655	ALL	UCART1	496525	3758885	0.000733	9901	DieselExhP	6.34E-07	30YrCance	*	6.34E-07 INHALATION
656	ALL	UCART1	496625	3758885	0.000644	9901	DieselExhP	5.57E-07	30YrCance	*	5.57E-07 INHALATION
657	ALL	UCART1	496725	3758885	0.000553	9901	DieselExhP	4.78E-07	30YrCance	*	4.78E-07 INHALATION
658	ALL	UCART1	496825	3758885	0.000492	9901	DieselExhP	4.25E-07	30YrCance	*	4.25E-07 INHALATION
659	ALL	UCART1	496925	3758885	0.00044	9901	DieselExhP	3.81E-07	30YrCance	*	3.81E-07 INHALATION
660	ALL	UCART1	497025	3758885	0.000389	9901	DieselExhP	3.37E-07	30YrCance	*	3.37E-07 INHALATION
661	ALL	UCART1	497125	3758885	0.000346	9901	DieselExhP	3.00E-07	30YrCance	*	3.00E-07 INHALATION
662	ALL	UCART1	497225	3758885	0.000299	9901	DieselExhP	2.59E-07	30YrCance	*	2.59E-07 INHALATION
663	ALL	UCART1	497325	3758885	0.00027	9901	DieselExhP	2.34E-07	30YrCance	*	2.34E-07 INHALATION
664	ALL	UCART1	492325	3758985	0.000223	9901	DieselExhP	1.93E-07	30YrCance	*	1.93E-07 INHALATION
665	ALL	UCART1	492425	3758985	0.000233	9901	DieselExhP	2.02E-07	30YrCance	*	2.02E-07 INHALATION
666	ALL	UCART1	492525	3758985	0.000244	9901	DieselExhP	2.11E-07	30YrCance	*	2.11E-07 INHALATION
667	ALL	UCART1	492625	3758985	0.000256	9901	DieselExhP	2.21E-07	30YrCance	*	2.21E-07 INHALATION
668	ALL	UCART1	492725	3758985	0.000268	9901	DieselExhP	2.32E-07	30YrCance	*	2.32E-07 INHALATION
669	ALL	UCART1	492825	3758985	0.000283	9901	DieselExhP	2.44E-07	30YrCance	*	2.44E-07 INHALATION
670	ALL	UCART1	492925	3758985	0.000301	9901	DieselExhP	2.60E-07	30YrCance	*	2.60E-07 INHALATION
671	ALL	UCART1	493025	3758985	0.000321	9901	DieselExhP	2.78E-07	30YrCance	*	2.78E-07 INHALATION
672	ALL	UCART1	493125	3758985	0.000344	9901	DieselExhP	2.98E-07	30YrCance	*	2.98E-07 INHALATION
673	ALL	UCART1	493225	3758985	0.000369	9901	DieselExhP	3.19E-07	30YrCance	*	3.19E-07 INHALATION
674	ALL	UCART1	493325	3758985	0.000395	9901	DieselExhP	3.42E-07	30YrCance	*	3.42E-07 INHALATION
675	ALL	UCART1	493425	3758985	0.000434	9901	DieselExhP	3.76E-07	30YrCance	*	3.76E-07 INHALATION
676	ALL	UCART1	493525	3758985	0.000458	9901	DieselExhP	3.96E-07	30YrCance	*	3.96E-07 INHALATION
677	ALL	UCART1	493625	3758985	0.000497	9901	DieselExhP	4.30E-07	30YrCance	*	4.30E-07 INHALATION
678	ALL	UCART1	493725	3758985	0.000576	9901	DieselExhP	4.98E-07	30YrCance	*	4.98E-07 INHALATION
679	ALL	UCART1	493825	3758985	0.000609	9901	DieselExhP	5.27E-07	30YrCance	*	5.27E-07 INHALATION
680	ALL	UCART1	493925	3758985	0.000653	9901	DieselExhP	5.65E-07	30YrCance	*	5.65E-07 INHALATION
681	ALL	UCART1	494025	3758985	0.000676	9901	DieselExhP	5.85E-07	30YrCance	*	5.85E-07 INHALATION
682	ALL	UCART1	494125	3758985	0.000739	9901	DieselExhP	6.39E-07	30YrCance	*	6.39E-07 INHALATION
683	ALL	UCART1	494225	3758985	0.000824	9901	DieselExhP	7.13E-07	30YrCance	*	7.13E-07 INHALATION
684	ALL	UCART1	494325	3758985	0.000924	9901	DieselExhP	7.99E-07	30YrCance	*	7.99E-07 INHALATION
685	ALL	UCART1	494425	3758985	0.001047	9901	DieselExhP	9.06E-07	30YrCance	*	9.06E-07 INHALATION
686	ALL	UCART1	494525	3758985	0.001203	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
687	ALL	UCART1	494625	3758985	0.001414	9901	DieselExhP	1.22E-06	30YrCance	*	1.22E-06 INHALATION
688	ALL	UCART1	494725	3758985	0.001748	9901	DieselExhP	1.51E-06	30YrCance	*	1.51E-06 INHALATION
689	ALL	UCART1	494825	3758985	0.002214	9901	DieselExhP	1.92E-06	30YrCance	*	1.92E-06 INHALATION
690	ALL	UCART1	494925	3758985	0.002208	9901	DieselExhP	1.91E-06	30YrCance	*	1.91E-06 INHALATION
691	ALL	UCART1	495025	3758985	0.002207	9901	DieselExhP	1.91E-06	30YrCance	*	1.91E-06 INHALATION
692	ALL	UCART1	495125	3758985	0.001793	9901	DieselExhP	1.55E-06	30YrCance	*	1.55E-06 INHALATION
693	ALL	UCART1	495225	3758985	0.002296	9901	DieselExhP	1.99E-06	30YrCance	*	1.99E-06 INHALATION
694	ALL	UCART1	495325	3758985	0.002132	9901	DieselExhP	1.84E-06	30YrCance	*	1.84E-06 INHALATION
695	ALL	UCART1	495425	3758985	0.002004	9901	DieselExhP	1.73E-06	30YrCance	*	1.73E-06 INHALATION
696	ALL	UCART1	495525	3758985	0.001792	9901	DieselExhP	1.55E-06	30YrCance	*	1.55E-06 INHALATION
697	ALL	UCART1	495625	3758985	0.00163	9901	DieselExhP	1.41E-06	30YrCance	*	1.41E-06 INHALATION
698	ALL	UCART1	495725	3758985	0.00157	9901	DieselExhP	1.36E-06	30YrCance	*	1.36E-06 INHALATION
699	ALL	UCART1	495825	3758985	0.001685	9901	DieselExhP	1.46E-06	30YrCance	*	1.46E-06 INHALATION
700	ALL	UCART1	495925	3758985	0.002248	9901	DieselExhP	1.95E-06	30YrCance	*	1.95E-06 INHALATION

701	ALL	UCART1	496025	3758985	0.002234	9901	DieselExhP	1.93E-06	30YrCance	*	1.93E-06 INHALATION
702	ALL	UCART1	496125	3758985	0.00225	9901	DieselExhP	1.95E-06	30YrCance	*	1.95E-06 INHALATION
703	ALL	UCART1	496225	3758985	0.002116	9901	DieselExhP	1.83E-06	30YrCance	*	1.83E-06 INHALATION
704	ALL	UCART1	496325	3758985	0.001345	9901	DieselExhP	1.16E-06	30YrCance	*	1.16E-06 INHALATION
705	ALL	UCART1	496425	3758985	0.00107	9901	DieselExhP	9.26E-07	30YrCance	*	9.26E-07 INHALATION
706	ALL	UCART1	496525	3758985	0.000865	9901	DieselExhP	7.49E-07	30YrCance	*	7.49E-07 INHALATION
707	ALL	UCART1	496625	3758985	0.00072	9901	DieselExhP	6.23E-07	30YrCance	*	6.23E-07 INHALATION
708	ALL	UCART1	496725	3758985	0.000545	9901	DieselExhP	4.72E-07	30YrCance	*	4.72E-07 INHALATION
709	ALL	UCART1	496825	3758985	0.000408	9901	DieselExhP	3.53E-07	30YrCance	*	3.53E-07 INHALATION
710	ALL	UCART1	496925	3758985	0.000425	9901	DieselExhP	3.68E-07	30YrCance	*	3.68E-07 INHALATION
711	ALL	UCART1	497025	3758985	0.000382	9901	DieselExhP	3.30E-07	30YrCance	*	3.30E-07 INHALATION
712	ALL	UCART1	497125	3758985	0.000334	9901	DieselExhP	2.89E-07	30YrCance	*	2.89E-07 INHALATION
713	ALL	UCART1	497225	3758985	0.000292	9901	DieselExhP	2.53E-07	30YrCance	*	2.53E-07 INHALATION
714	ALL	UCART1	497325	3758985	0.000235	9901	DieselExhP	2.03E-07	30YrCance	*	2.03E-07 INHALATION
715	ALL	UCART1	492325	3759085	0.00025	9901	DieselExhP	2.16E-07	30YrCance	*	2.16E-07 INHALATION
716	ALL	UCART1	492425	3759085	0.000261	9901	DieselExhP	2.26E-07	30YrCance	*	2.26E-07 INHALATION
717	ALL	UCART1	492525	3759085	0.000275	9901	DieselExhP	2.38E-07	30YrCance	*	2.38E-07 INHALATION
718	ALL	UCART1	492625	3759085	0.00029	9901	DieselExhP	2.51E-07	30YrCance	*	2.51E-07 INHALATION
719	ALL	UCART1	492725	3759085	0.000307	9901	DieselExhP	2.66E-07	30YrCance	*	2.66E-07 INHALATION
720	ALL	UCART1	492825	3759085	0.000324	9901	DieselExhP	2.80E-07	30YrCance	*	2.80E-07 INHALATION
721	ALL	UCART1	492925	3759085	0.000357	9901	DieselExhP	3.09E-07	30YrCance	*	3.09E-07 INHALATION
722	ALL	UCART1	493025	3759085	0.000374	9901	DieselExhP	3.23E-07	30YrCance	*	3.23E-07 INHALATION
723	ALL	UCART1	493125	3759085	0.000417	9901	DieselExhP	3.60E-07	30YrCance	*	3.60E-07 INHALATION
724	ALL	UCART1	493225	3759085	0.000437	9901	DieselExhP	3.78E-07	30YrCance	*	3.78E-07 INHALATION
725	ALL	UCART1	493325	3759085	0.000472	9901	DieselExhP	4.08E-07	30YrCance	*	4.08E-07 INHALATION
726	ALL	UCART1	493425	3759085	0.000511	9901	DieselExhP	4.42E-07	30YrCance	*	4.42E-07 INHALATION
727	ALL	UCART1	493525	3759085	0.000566	9901	DieselExhP	4.90E-07	30YrCance	*	4.90E-07 INHALATION
728	ALL	UCART1	493625	3759085	0.000595	9901	DieselExhP	5.14E-07	30YrCance	*	5.14E-07 INHALATION
729	ALL	UCART1	493725	3759085	0.000707	9901	DieselExhP	6.12E-07	30YrCance	*	6.12E-07 INHALATION
730	ALL	UCART1	493825	3759085	0.000753	9901	DieselExhP	6.51E-07	30YrCance	*	6.51E-07 INHALATION
731	ALL	UCART1	493925	3759085	0.000854	9901	DieselExhP	7.39E-07	30YrCance	*	7.39E-07 INHALATION
732	ALL	UCART1	494025	3759085	0.000862	9901	DieselExhP	7.45E-07	30YrCance	*	7.45E-07 INHALATION
733	ALL	UCART1	494125	3759085	0.000969	9901	DieselExhP	8.38E-07	30YrCance	*	8.38E-07 INHALATION
734	ALL	UCART1	494225	3759085	0.001103	9901	DieselExhP	9.54E-07	30YrCance	*	9.54E-07 INHALATION
735	ALL	UCART1	494325	3759085	0.001213	9901	DieselExhP	1.05E-06	30YrCance	*	1.05E-06 INHALATION
736	ALL	UCART1	494425	3759085	0.001478	9901	DieselExhP	1.28E-06	30YrCance	*	1.28E-06 INHALATION
737	ALL	UCART1	494525	3759085	0.001739	9901	DieselExhP	1.50E-06	30YrCance	*	1.50E-06 INHALATION
738	ALL	UCART1	494625	3759085	0.002324	9901	DieselExhP	2.01E-06	30YrCance	*	2.01E-06 INHALATION
739	ALL	UCART1	494725	3759085	0.004148	9901	DieselExhP	3.59E-06	30YrCance	*	3.59E-06 INHALATION
740	ALL	UCART1	494825	3759085	0.011299	9901	DieselExhP	9.78E-06	30YrCance	*	9.78E-06 INHALATION
741	ALL	UCART1	494925	3759085	0.003667	9901	DieselExhP	3.17E-06	30YrCance	*	3.17E-06 INHALATION
742	ALL	UCART1	495025	3759085	0.003677	9901	DieselExhP	3.18E-06	30YrCance	*	3.18E-06 INHALATION
743	ALL	UCART1	495125	3759085	0.004036	9901	DieselExhP	3.49E-06	30YrCance	*	3.49E-06 INHALATION
744	ALL	UCART1	495225	3759085	0.005049	9901	DieselExhP	4.37E-06	30YrCance	*	4.37E-06 INHALATION
745	ALL	UCART1	495325	3759085	0.010616	9901	DieselExhP	9.19E-06	30YrCance	*	9.19E-06 INHALATION
746	ALL	UCART1	495425	3759085	0.008741	9901	DieselExhP	7.56E-06	30YrCance	*	7.56E-06 INHALATION
747	ALL	UCART1	495525	3759085	0.005439	9901	DieselExhP	4.71E-06	30YrCance	*	4.71E-06 INHALATION
748	ALL	UCART1	495625	3759085	0.004804	9901	DieselExhP	4.16E-06	30YrCance	*	4.16E-06 INHALATION
749	ALL	UCART1	495725	3759085	0.004583	9901	DieselExhP	3.97E-06	30YrCance	*	3.97E-06 INHALATION
750	ALL	UCART1	495825	3759085	0.005214	9901	DieselExhP	4.51E-06	30YrCance	*	4.51E-06 INHALATION
751	ALL	UCART1	495925	3759085	0.005725	9901	DieselExhP	4.95E-06	30YrCance	*	4.95E-06 INHALATION
752	ALL	UCART1	496025	3759085	0.004541	9901	DieselExhP	3.93E-06	30YrCance	*	3.93E-06 INHALATION
753	ALL	UCART1	496125	3759085	0.003131	9901	DieselExhP	2.71E-06	30YrCance	*	2.71E-06 INHALATION
754	ALL	UCART1	496225	3759085	0.001725	9901	DieselExhP	1.49E-06	30YrCance	*	1.49E-06 INHALATION
755	ALL	UCART1	496325	3759085	0.001357	9901	DieselExhP	1.17E-06	30YrCance	*	1.17E-06 INHALATION
756	ALL	UCART1	496425	3759085	0.001072	9901	DieselExhP	9.27E-07	30YrCance	*	9.27E-07 INHALATION
757	ALL	UCART1	496525	3759085	0.000768	9901	DieselExhP	6.65E-07	30YrCance	*	6.65E-07 INHALATION
758	ALL	UCART1	496625	3759085	0.000777	9901	DieselExhP	6.73E-07	30YrCance	*	6.73E-07 INHALATION
759	ALL	UCART1	496725	3759085	0.000683	9901	DieselExhP	5.91E-07	30YrCance	*	5.91E-07 INHALATION
760	ALL	UCART1	496825	3759085	0.000576	9901	DieselExhP	4.98E-07	30YrCance	*	4.98E-07 INHALATION
761	ALL	UCART1	496925	3759085	0.000489	9901	DieselExhP	4.23E-07	30YrCance	*	4.23E-07 INHALATION
762	ALL	UCART1	497025	3759085	0.000304	9901	DieselExhP	2.63E-07	30YrCance	*	2.63E-07 INHALATION
763	ALL	UCART1	497125	3759085	0.000319	9901	DieselExhP	2.76E-07	30YrCance	*	2.76E-07 INHALATION
764	ALL	UCART1	497225	3759085	0.000283	9901	DieselExhP	2.45E-07	30YrCance	*	2.45E-07 INHALATION
765	ALL	UCART1	497325	3759085	0.000248	9901	DieselExhP	2.15E-07	30YrCance	*	2.15E-07 INHALATION
766	ALL	UCART1	492325	3759185	0.000283	9901	DieselExhP	2.45E-07	30YrCance	*	2.45E-07 INHALATION
767	ALL	UCART1	492425	3759185	0.000298	9901	DieselExhP	2.58E-07	30YrCance	*	2.58E-07 INHALATION
768	ALL	UCART1	492525	3759185	0.000318	9901	DieselExhP	2.75E-07	30YrCance	*	2.75E-07 INHALATION
769	ALL	UCART1	492625	3759185	0.000336	9901	DieselExhP	2.91E-07	30YrCance	*	2.91E-07 INHALATION
770	ALL	UCART1	492725	3759185	0.000356	9901	DieselExhP	3.08E-07	30YrCance	*	3.08E-07 INHALATION
771	ALL	UCART1	492825	3759185	0.000399	9901	DieselExhP	3.45E-07	30YrCance	*	3.45E-07 INHALATION
772	ALL	UCART1	492925	3759185	0.000429	9901	DieselExhP	3.71E-07	30YrCance	*	3.71E-07 INHALATION
773	ALL	UCART1	493025	3759185	0.000445	9901	DieselExhP	3.85E-07	30YrCance	*	3.85E-07 INHALATION
774	ALL	UCART1	493125	3759185	0.000515	9901	DieselExhP	4.46E-07	30YrCance	*	4.46E-07 INHALATION
775	ALL	UCART1	493225	3759185	0.000522	9901	DieselExhP	4.51E-07	30YrCance	*	4.51E-07 INHALATION
776	ALL	UCART1	493325	3759185	0.000563	9901	DieselExhP	4.87E-07	30YrCance	*	4.87E-07 INHALATION
777	ALL	UCART1	493425	3759185	0.000668	9901	DieselExhP	5.78E-07	30YrCance	*	5.78E-07 INHALATION
778	ALL	UCART1	493525	3759185	0.000735	9901	DieselExhP	6.36E-07	30YrCance	*	6.36E-07 INHALATION

779	ALL	UCART1	493625	3759185	0.000738	9901	DieselExhP	6.38E-07	30YrCance	*	6.38E-07 INHALATION
780	ALL	UCART1	493725	3759185	0.000867	9901	DieselExhP	7.50E-07	30YrCance	*	7.50E-07 INHALATION
781	ALL	UCART1	493825	3759185	0.00097	9901	DieselExhP	8.40E-07	30YrCance	*	8.40E-07 INHALATION
782	ALL	UCART1	493925	3759185	0.001054	9901	DieselExhP	9.12E-07	30YrCance	*	9.12E-07 INHALATION
783	ALL	UCART1	494025	3759185	0.001204	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
784	ALL	UCART1	494125	3759185	0.001327	9901	DieselExhP	1.15E-06	30YrCance	*	1.15E-06 INHALATION
785	ALL	UCART1	494225	3759185	0.001616	9901	DieselExhP	1.40E-06	30YrCance	*	1.40E-06 INHALATION
786	ALL	UCART1	494325	3759185	0.001803	9901	DieselExhP	1.56E-06	30YrCance	*	1.56E-06 INHALATION
787	ALL	UCART1	494425	3759185	0.002513	9901	DieselExhP	2.17E-06	30YrCance	*	2.17E-06 INHALATION
788	ALL	UCART1	494525	3759185	0.003138	9901	DieselExhP	2.72E-06	30YrCance	*	2.72E-06 INHALATION
789	ALL	UCART1	494625	3759185	0.004771	9901	DieselExhP	4.13E-06	30YrCance	*	4.13E-06 INHALATION
790	ALL	UCART1	494725	3759185	0.014478	9901	DieselExhP	1.25E-05	30YrCance	*	1.25E-05 INHALATION
791	ALL	UCART1	494825	3759185	0.00569	9901	DieselExhP	4.92E-06	30YrCance	*	4.92E-06 INHALATION
792	ALL	UCART1	494925	3759185	0.008244	9901	DieselExhP	7.13E-06	30YrCance	*	7.13E-06 INHALATION
793	ALL	UCART1	495025	3759185	0.015217	9901	DieselExhP	1.32E-05	30YrCance	*	1.32E-05 INHALATION
794	ALL	UCART1	495125	3759185	0.008668	9901	DieselExhP	7.50E-06	30YrCance	*	7.50E-06 INHALATION
795	ALL	UCART1	495225	3759185	0.008264	9901	DieselExhP	7.15E-06	30YrCance	*	7.15E-06 INHALATION
796	ALL	UCART1	495325	3759185	0.009245	9901	DieselExhP	8.00E-06	30YrCance	*	8.00E-06 INHALATION
797	ALL	UCART1	495425	3759185	0.008133	9901	DieselExhP	7.04E-06	30YrCance	*	7.04E-06 INHALATION
798	ALL	UCART1	495525	3759185	0.009034	9901	DieselExhP	7.82E-06	30YrCance	*	7.82E-06 INHALATION
799	ALL	UCART1	495625	3759185	0.009238	9901	DieselExhP	7.99E-06	30YrCance	*	7.99E-06 INHALATION
800	ALL	UCART1	495725	3759185	0.008982	9901	DieselExhP	7.77E-06	30YrCance	*	7.77E-06 INHALATION
801	ALL	UCART1	495825	3759185	0.007645	9901	DieselExhP	6.61E-06	30YrCance	*	6.61E-06 INHALATION
802	ALL	UCART1	495925	3759185	0.005727	9901	DieselExhP	4.95E-06	30YrCance	*	4.95E-06 INHALATION
803	ALL	UCART1	496025	3759185	0.003446	9901	DieselExhP	2.98E-06	30YrCance	*	2.98E-06 INHALATION
804	ALL	UCART1	496125	3759185	0.001864	9901	DieselExhP	1.61E-06	30YrCance	*	1.61E-06 INHALATION
805	ALL	UCART1	496225	3759185	0.001546	9901	DieselExhP	1.34E-06	30YrCance	*	1.34E-06 INHALATION
806	ALL	UCART1	496325	3759185	0.001119	9901	DieselExhP	9.68E-07	30YrCance	*	9.68E-07 INHALATION
807	ALL	UCART1	496425	3759185	0.000983	9901	DieselExhP	8.51E-07	30YrCance	*	8.51E-07 INHALATION
808	ALL	UCART1	496525	3759185	0.000848	9901	DieselExhP	7.33E-07	30YrCance	*	7.33E-07 INHALATION
809	ALL	UCART1	496625	3759185	0.000666	9901	DieselExhP	5.76E-07	30YrCance	*	5.76E-07 INHALATION
810	ALL	UCART1	496725	3759185	0.000543	9901	DieselExhP	4.70E-07	30YrCance	*	4.70E-07 INHALATION
811	ALL	UCART1	496825	3759185	0.000515	9901	DieselExhP	4.45E-07	30YrCance	*	4.45E-07 INHALATION
812	ALL	UCART1	496925	3759185	0.000461	9901	DieselExhP	3.98E-07	30YrCance	*	3.98E-07 INHALATION
813	ALL	UCART1	497025	3759185	0.000399	9901	DieselExhP	3.45E-07	30YrCance	*	3.45E-07 INHALATION
814	ALL	UCART1	497125	3759185	0.000327	9901	DieselExhP	2.83E-07	30YrCance	*	2.83E-07 INHALATION
815	ALL	UCART1	497225	3759185	0.00021	9901	DieselExhP	1.81E-07	30YrCance	*	1.81E-07 INHALATION
816	ALL	UCART1	497325	3759185	0.000239	9901	DieselExhP	2.07E-07	30YrCance	*	2.07E-07 INHALATION
817	ALL	UCART1	492325	3759285	0.000329	9901	DieselExhP	2.85E-07	30YrCance	*	2.85E-07 INHALATION
818	ALL	UCART1	492425	3759285	0.000348	9901	DieselExhP	3.01E-07	30YrCance	*	3.01E-07 INHALATION
819	ALL	UCART1	492525	3759285	0.000373	9901	DieselExhP	3.23E-07	30YrCance	*	3.23E-07 INHALATION
820	ALL	UCART1	492625	3759285	0.000396	9901	DieselExhP	3.43E-07	30YrCance	*	3.43E-07 INHALATION
821	ALL	UCART1	492725	3759285	0.000423	9901	DieselExhP	3.66E-07	30YrCance	*	3.66E-07 INHALATION
822	ALL	UCART1	492825	3759285	0.000459	9901	DieselExhP	3.97E-07	30YrCance	*	3.97E-07 INHALATION
823	ALL	UCART1	492925	3759285	0.000515	9901	DieselExhP	4.46E-07	30YrCance	*	4.46E-07 INHALATION
824	ALL	UCART1	493025	3759285	0.000576	9901	DieselExhP	4.99E-07	30YrCance	*	4.99E-07 INHALATION
825	ALL	UCART1	493125	3759285	0.000635	9901	DieselExhP	5.49E-07	30YrCance	*	5.49E-07 INHALATION
826	ALL	UCART1	493225	3759285	0.000662	9901	DieselExhP	5.72E-07	30YrCance	*	5.72E-07 INHALATION
827	ALL	UCART1	493325	3759285	0.000722	9901	DieselExhP	6.24E-07	30YrCance	*	6.24E-07 INHALATION
828	ALL	UCART1	493425	3759285	0.000789	9901	DieselExhP	6.83E-07	30YrCance	*	6.83E-07 INHALATION
829	ALL	UCART1	493525	3759285	0.00092	9901	DieselExhP	7.96E-07	30YrCance	*	7.96E-07 INHALATION
830	ALL	UCART1	493625	3759285	0.001011	9901	DieselExhP	8.75E-07	30YrCance	*	8.75E-07 INHALATION
831	ALL	UCART1	493725	3759285	0.00107	9901	DieselExhP	9.26E-07	30YrCance	*	9.26E-07 INHALATION
832	ALL	UCART1	493825	3759285	0.001315	9901	DieselExhP	1.14E-06	30YrCance	*	1.14E-06 INHALATION
833	ALL	UCART1	493925	3759285	0.001463	9901	DieselExhP	1.27E-06	30YrCance	*	1.27E-06 INHALATION
834	ALL	UCART1	494025	3759285	0.0017	9901	DieselExhP	1.47E-06	30YrCance	*	1.47E-06 INHALATION
835	ALL	UCART1	494125	3759285	0.001884	9901	DieselExhP	1.63E-06	30YrCance	*	1.63E-06 INHALATION
836	ALL	UCART1	494225	3759285	0.002459	9901	DieselExhP	2.13E-06	30YrCance	*	2.13E-06 INHALATION
837	ALL	UCART1	494325	3759285	0.002683	9901	DieselExhP	2.32E-06	30YrCance	*	2.32E-06 INHALATION
838	ALL	UCART1	494425	3759285	0.003727	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
839	ALL	UCART1	494525	3759285	0.004665	9901	DieselExhP	4.04E-06	30YrCance	*	4.04E-06 INHALATION
840	ALL	UCART1	494625	3759285	0.006822	9901	DieselExhP	5.90E-06	30YrCance	*	5.90E-06 INHALATION
841	ALL	UCART1	494725	3759285	0.007837	9901	DieselExhP	6.78E-06	30YrCance	*	6.78E-06 INHALATION
842	ALL	UCART1	494825	3759285	0.011177	9901	DieselExhP	9.67E-06	30YrCance	*	9.67E-06 INHALATION
843	ALL	UCART1	494925	3759285	0.02364	9901	DieselExhP	2.05E-05	30YrCance	*	2.05E-05 INHALATION
844	ALL	UCART1	495025	3759285	0.025432	9901	DieselExhP	2.20E-05	30YrCance	*	2.20E-05 INHALATION
845	ALL	UCART1	495125	3759285	0.011057	9901	DieselExhP	9.57E-06	30YrCance	*	9.57E-06 INHALATION
846	ALL	UCART1	495225	3759285	0.013761	9901	DieselExhP	1.19E-05	30YrCance	*	1.19E-05 INHALATION
847	ALL	UCART1	495325	3759285	0.014883	9901	DieselExhP	1.29E-05	30YrCance	*	1.29E-05 INHALATION
848	ALL	UCART1	495425	3759285	0.012264	9901	DieselExhP	1.06E-05	30YrCance	*	1.06E-05 INHALATION
849	ALL	UCART1	495525	3759285	0.010736	9901	DieselExhP	9.29E-06	30YrCance	*	9.29E-06 INHALATION
850	ALL	UCART1	495625	3759285	0.009288	9901	DieselExhP	8.04E-06	30YrCance	*	8.04E-06 INHALATION
851	ALL	UCART1	495725	3759285	0.007107	9901	DieselExhP	6.15E-06	30YrCance	*	6.15E-06 INHALATION
852	ALL	UCART1	495825	3759285	0.004954	9901	DieselExhP	4.29E-06	30YrCance	*	4.29E-06 INHALATION
853	ALL	UCART1	495925	3759285	0.002655	9901	DieselExhP	2.30E-06	30YrCance	*	2.30E-06 INHALATION
854	ALL	UCART1	496025	3759285	0.002115	9901	DieselExhP	1.83E-06	30YrCance	*	1.83E-06 INHALATION
855	ALL	UCART1	496125	3759285	0.001469	9901	DieselExhP	1.27E-06	30YrCance	*	1.27E-06 INHALATION
856	ALL	UCART1	496225	3759285	0.001183	9901	DieselExhP	1.02E-06	30YrCance	*	1.02E-06 INHALATION

857	ALL	UCART1	496325	3759285	0.001	9901	DieselExhP	8.65E-07	30YrCance	*	8.65E-07 INHALATION
858	ALL	UCART1	496425	3759285	0.00077	9901	DieselExhP	6.66E-07	30YrCance	*	6.66E-07 INHALATION
859	ALL	UCART1	496525	3759285	0.000659	9901	DieselExhP	5.71E-07	30YrCance	*	5.71E-07 INHALATION
860	ALL	UCART1	496625	3759285	0.00064	9901	DieselExhP	5.54E-07	30YrCance	*	5.54E-07 INHALATION
861	ALL	UCART1	496725	3759285	0.000514	9901	DieselExhP	4.45E-07	30YrCance	*	4.45E-07 INHALATION
862	ALL	UCART1	496825	3759285	0.000396	9901	DieselExhP	3.42E-07	30YrCance	*	3.42E-07 INHALATION
863	ALL	UCART1	496925	3759285	0.00035	9901	DieselExhP	3.03E-07	30YrCance	*	3.03E-07 INHALATION
864	ALL	UCART1	497025	3759285	0.000355	9901	DieselExhP	3.07E-07	30YrCance	*	3.07E-07 INHALATION
865	ALL	UCART1	497125	3759285	0.000315	9901	DieselExhP	2.72E-07	30YrCance	*	2.72E-07 INHALATION
866	ALL	UCART1	497225	3759285	0.000241	9901	DieselExhP	2.08E-07	30YrCance	*	2.08E-07 INHALATION
867	ALL	UCART1	497325	3759285	0.000156	9901	DieselExhP	1.35E-07	30YrCance	*	1.35E-07 INHALATION
868	ALL	UCART1	492325	3759385	0.00039	9901	DieselExhP	3.37E-07	30YrCance	*	3.37E-07 INHALATION
869	ALL	UCART1	492425	3759385	0.00042	9901	DieselExhP	3.64E-07	30YrCance	*	3.64E-07 INHALATION
870	ALL	UCART1	492525	3759385	0.000461	9901	DieselExhP	3.99E-07	30YrCance	*	3.99E-07 INHALATION
871	ALL	UCART1	492625	3759385	0.000481	9901	DieselExhP	4.16E-07	30YrCance	*	4.16E-07 INHALATION
872	ALL	UCART1	492725	3759385	0.00051	9901	DieselExhP	4.41E-07	30YrCance	*	4.41E-07 INHALATION
873	ALL	UCART1	492825	3759385	0.00055	9901	DieselExhP	4.76E-07	30YrCance	*	4.76E-07 INHALATION
874	ALL	UCART1	492925	3759385	0.000603	9901	DieselExhP	5.21E-07	30YrCance	*	5.21E-07 INHALATION
875	ALL	UCART1	493025	3759385	0.000738	9901	DieselExhP	6.39E-07	30YrCance	*	6.39E-07 INHALATION
876	ALL	UCART1	493125	3759385	0.000778	9901	DieselExhP	6.73E-07	30YrCance	*	6.73E-07 INHALATION
877	ALL	UCART1	493225	3759385	0.000844	9901	DieselExhP	7.30E-07	30YrCance	*	7.30E-07 INHALATION
878	ALL	UCART1	493325	3759385	0.000929	9901	DieselExhP	8.04E-07	30YrCance	*	8.04E-07 INHALATION
879	ALL	UCART1	493425	3759385	0.001055	9901	DieselExhP	9.13E-07	30YrCance	*	9.13E-07 INHALATION
880	ALL	UCART1	493525	3759385	0.001141	9901	DieselExhP	9.87E-07	30YrCance	*	9.87E-07 INHALATION
881	ALL	UCART1	493625	3759385	0.001341	9901	DieselExhP	1.16E-06	30YrCance	*	1.16E-06 INHALATION
882	ALL	UCART1	493725	3759385	0.001524	9901	DieselExhP	1.32E-06	30YrCance	*	1.32E-06 INHALATION
883	ALL	UCART1	493825	3759385	0.001614	9901	DieselExhP	1.40E-06	30YrCance	*	1.40E-06 INHALATION
884	ALL	UCART1	493925	3759385	0.001987	9901	DieselExhP	1.72E-06	30YrCance	*	1.72E-06 INHALATION
885	ALL	UCART1	494025	3759385	0.001852	9901	DieselExhP	1.60E-06	30YrCance	*	1.60E-06 INHALATION
886	ALL	UCART1	494125	3759385	0.002573	9901	DieselExhP	2.23E-06	30YrCance	*	2.23E-06 INHALATION
887	ALL	UCART1	494225	3759385	0.003266	9901	DieselExhP	2.83E-06	30YrCance	*	2.83E-06 INHALATION
888	ALL	UCART1	494325	3759385	0.003629	9901	DieselExhP	3.14E-06	30YrCance	*	3.14E-06 INHALATION
889	ALL	UCART1	494425	3759385	0.004626	9901	DieselExhP	4.00E-06	30YrCance	*	4.00E-06 INHALATION
890	ALL	UCART1	494525	3759385	0.006246	9901	DieselExhP	5.40E-06	30YrCance	*	5.40E-06 INHALATION
891	ALL	UCART1	494625	3759385	0.007624	9901	DieselExhP	6.60E-06	30YrCance	*	6.60E-06 INHALATION
892	ALL	UCART1	494725	3759385	0.011684	9901	DieselExhP	1.01E-05	30YrCance	*	1.01E-05 INHALATION
893	ALL	UCART1	494825	3759385	0.014189	9901	DieselExhP	1.23E-05	30YrCance	*	1.23E-05 INHALATION
894	ALL	UCART1	494925	3759385	0.022328	9901	DieselExhP	1.93E-05	30YrCance	*	1.93E-05 INHALATION
895	ALL	UCART1	495025	3759385	0.013464	9901	DieselExhP	1.16E-05	30YrCance	*	1.16E-05 INHALATION
896	ALL	UCART1	495125	3759385	0.015636	9901	DieselExhP	1.35E-05	30YrCance	*	1.35E-05 INHALATION
897	ALL	UCART1	495225	3759385	0.016352	9901	DieselExhP	1.41E-05	30YrCance	*	1.41E-05 INHALATION
898	ALL	UCART1	495325	3759385	0.013637	9901	DieselExhP	1.18E-05	30YrCance	*	1.18E-05 INHALATION
899	ALL	UCART1	495425	3759385	0.009454	9901	DieselExhP	8.18E-06	30YrCance	*	8.18E-06 INHALATION
900	ALL	UCART1	495525	3759385	0.00846	9901	DieselExhP	7.32E-06	30YrCance	*	7.32E-06 INHALATION
901	ALL	UCART1	495625	3759385	0.006078	9901	DieselExhP	5.26E-06	30YrCance	*	5.26E-06 INHALATION
902	ALL	UCART1	495725	3759385	0.003264	9901	DieselExhP	2.82E-06	30YrCance	*	2.82E-06 INHALATION
903	ALL	UCART1	495825	3759385	0.002555	9901	DieselExhP	2.21E-06	30YrCance	*	2.21E-06 INHALATION
904	ALL	UCART1	495925	3759385	0.002028	9901	DieselExhP	1.75E-06	30YrCance	*	1.75E-06 INHALATION
905	ALL	UCART1	496025	3759385	0.001772	9901	DieselExhP	1.53E-06	30YrCance	*	1.53E-06 INHALATION
906	ALL	UCART1	496125	3759385	0.00147	9901	DieselExhP	1.27E-06	30YrCance	*	1.27E-06 INHALATION
907	ALL	UCART1	496225	3759385	0.00122	9901	DieselExhP	1.06E-06	30YrCance	*	1.06E-06 INHALATION
908	ALL	UCART1	496325	3759385	0.001006	9901	DieselExhP	8.70E-07	30YrCance	*	8.70E-07 INHALATION
909	ALL	UCART1	496425	3759385	0.000784	9901	DieselExhP	6.78E-07	30YrCance	*	6.78E-07 INHALATION
910	ALL	UCART1	496525	3759385	0.00059	9901	DieselExhP	5.11E-07	30YrCance	*	5.11E-07 INHALATION
911	ALL	UCART1	496625	3759385	0.000514	9901	DieselExhP	4.45E-07	30YrCance	*	4.45E-07 INHALATION
912	ALL	UCART1	496725	3759385	0.000449	9901	DieselExhP	3.88E-07	30YrCance	*	3.88E-07 INHALATION
913	ALL	UCART1	496825	3759385	0.000366	9901	DieselExhP	3.17E-07	30YrCance	*	3.17E-07 INHALATION
914	ALL	UCART1	496925	3759385	0.000306	9901	DieselExhP	2.64E-07	30YrCance	*	2.64E-07 INHALATION
915	ALL	UCART1	497025	3759385	0.000211	9901	DieselExhP	1.82E-07	30YrCance	*	1.82E-07 INHALATION
916	ALL	UCART1	497125	3759385	0.000275	9901	DieselExhP	2.38E-07	30YrCance	*	2.38E-07 INHALATION
917	ALL	UCART1	497225	3759385	0.000232	9901	DieselExhP	2.01E-07	30YrCance	*	2.01E-07 INHALATION
918	ALL	UCART1	497325	3759385	0.000211	9901	DieselExhP	1.83E-07	30YrCance	*	1.83E-07 INHALATION
919	ALL	UCART1	492325	3759485	0.000471	9901	DieselExhP	4.07E-07	30YrCance	*	4.07E-07 INHALATION
920	ALL	UCART1	492425	3759485	0.000499	9901	DieselExhP	4.32E-07	30YrCance	*	4.32E-07 INHALATION
921	ALL	UCART1	492525	3759485	0.00057	9901	DieselExhP	4.93E-07	30YrCance	*	4.93E-07 INHALATION
922	ALL	UCART1	492625	3759485	0.000586	9901	DieselExhP	5.07E-07	30YrCance	*	5.07E-07 INHALATION
923	ALL	UCART1	492725	3759485	0.000635	9901	DieselExhP	5.50E-07	30YrCance	*	5.50E-07 INHALATION
924	ALL	UCART1	492825	3759485	0.000673	9901	DieselExhP	5.82E-07	30YrCance	*	5.82E-07 INHALATION
925	ALL	UCART1	492925	3759485	0.00073	9901	DieselExhP	6.32E-07	30YrCance	*	6.32E-07 INHALATION
926	ALL	UCART1	493025	3759485	0.000827	9901	DieselExhP	7.15E-07	30YrCance	*	7.15E-07 INHALATION
927	ALL	UCART1	493125	3759485	0.000955	9901	DieselExhP	8.26E-07	30YrCance	*	8.26E-07 INHALATION
928	ALL	UCART1	493225	3759485	0.001118	9901	DieselExhP	9.67E-07	30YrCance	*	9.67E-07 INHALATION
929	ALL	UCART1	493325	3759485	0.001168	9901	DieselExhP	1.01E-06	30YrCance	*	1.01E-06 INHALATION
930	ALL	UCART1	493425	3759485	0.001282	9901	DieselExhP	1.11E-06	30YrCance	*	1.11E-06 INHALATION
931	ALL	UCART1	493525	3759485	0.00155	9901	DieselExhP	1.34E-06	30YrCance	*	1.34E-06 INHALATION
932	ALL	UCART1	493625	3759485	0.001746	9901	DieselExhP	1.51E-06	30YrCance	*	1.51E-06 INHALATION
933	ALL	UCART1	493725	3759485	0.001968	9901	DieselExhP	1.70E-06	30YrCance	*	1.70E-06 INHALATION
934	ALL	UCART1	493825	3759485	0.002249	9901	DieselExhP	1.95E-06	30YrCance	*	1.95E-06 INHALATION

935	ALL	UCART1	493925	3759485	0.00252	9901	DieselExhP	2.18E-06	30YrCance	*	2.18E-06 INHALATION
936	ALL	UCART1	494025	3759485	0.002975	9901	DieselExhP	2.57E-06	30YrCance	*	2.57E-06 INHALATION
937	ALL	UCART1	494125	3759485	0.003295	9901	DieselExhP	2.85E-06	30YrCance	*	2.85E-06 INHALATION
938	ALL	UCART1	494225	3759485	0.003353	9901	DieselExhP	2.90E-06	30YrCance	*	2.90E-06 INHALATION
939	ALL	UCART1	494325	3759485	0.004531	9901	DieselExhP	3.92E-06	30YrCance	*	3.92E-06 INHALATION
940	ALL	UCART1	494425	3759485	0.005806	9901	DieselExhP	5.02E-06	30YrCance	*	5.02E-06 INHALATION
941	ALL	UCART1	494525	3759485	0.004107	9901	DieselExhP	3.55E-06	30YrCance	*	3.55E-06 INHALATION
942	ALL	UCART1	494625	3759485	0.008878	9901	DieselExhP	7.68E-06	30YrCance	*	7.68E-06 INHALATION
943	ALL	UCART1	494725	3759485	0.012133	9901	DieselExhP	1.05E-05	30YrCance	*	1.05E-05 INHALATION
944	ALL	UCART1	494825	3759485	0.011349	9901	DieselExhP	9.82E-06	30YrCance	*	9.82E-06 INHALATION
945	ALL	UCART1	494925	3759485	0.01384	9901	DieselExhP	1.20E-05	30YrCance	*	1.20E-05 INHALATION
946	ALL	UCART1	495025	3759485	0.016351	9901	DieselExhP	1.41E-05	30YrCance	*	1.41E-05 INHALATION
947	ALL	UCART1	495125	3759485	0.020456	9901	DieselExhP	1.77E-05	30YrCance	*	1.77E-05 INHALATION
948	ALL	UCART1	495225	3759485	0.013111	9901	DieselExhP	1.13E-05	30YrCance	*	1.13E-05 INHALATION
949	ALL	UCART1	495325	3759485	0.012154	9901	DieselExhP	1.05E-05	30YrCance	*	1.05E-05 INHALATION
950	ALL	UCART1	495425	3759485	0.008704	9901	DieselExhP	7.53E-06	30YrCance	*	7.53E-06 INHALATION
951	ALL	UCART1	495525	3759485	0.005639	9901	DieselExhP	4.88E-06	30YrCance	*	4.88E-06 INHALATION
952	ALL	UCART1	495625	3759485	0.003216	9901	DieselExhP	2.78E-06	30YrCance	*	2.78E-06 INHALATION
953	ALL	UCART1	495725	3759485	0.002565	9901	DieselExhP	2.22E-06	30YrCance	*	2.22E-06 INHALATION
954	ALL	UCART1	495825	3759485	0.001914	9901	DieselExhP	1.66E-06	30YrCance	*	1.66E-06 INHALATION
955	ALL	UCART1	495925	3759485	0.001677	9901	DieselExhP	1.45E-06	30YrCance	*	1.45E-06 INHALATION
956	ALL	UCART1	496025	3759485	0.001447	9901	DieselExhP	1.25E-06	30YrCance	*	1.25E-06 INHALATION
957	ALL	UCART1	496125	3759485	0.0013	9901	DieselExhP	1.12E-06	30YrCance	*	1.12E-06 INHALATION
958	ALL	UCART1	496225	3759485	0.001075	9901	DieselExhP	9.30E-07	30YrCance	*	9.30E-07 INHALATION
959	ALL	UCART1	496325	3759485	0.000884	9901	DieselExhP	7.65E-07	30YrCance	*	7.65E-07 INHALATION
960	ALL	UCART1	496425	3759485	0.000731	9901	DieselExhP	6.33E-07	30YrCance	*	6.33E-07 INHALATION
961	ALL	UCART1	496525	3759485	0.000599	9901	DieselExhP	5.19E-07	30YrCance	*	5.19E-07 INHALATION
962	ALL	UCART1	496625	3759485	0.000418	9901	DieselExhP	3.62E-07	30YrCance	*	3.62E-07 INHALATION
963	ALL	UCART1	496725	3759485	0.000383	9901	DieselExhP	3.31E-07	30YrCance	*	3.31E-07 INHALATION
964	ALL	UCART1	496825	3759485	0.00027	9901	DieselExhP	2.34E-07	30YrCance	*	2.34E-07 INHALATION
965	ALL	UCART1	496925	3759485	0.000248	9901	DieselExhP	2.15E-07	30YrCance	*	2.15E-07 INHALATION
966	ALL	UCART1	497025	3759485	0.000225	9901	DieselExhP	1.95E-07	30YrCance	*	1.95E-07 INHALATION
967	ALL	UCART1	497125	3759485	0.000192	9901	DieselExhP	1.66E-07	30YrCance	*	1.66E-07 INHALATION
968	ALL	UCART1	497225	3759485	0.000212	9901	DieselExhP	1.83E-07	30YrCance	*	1.83E-07 INHALATION
969	ALL	UCART1	497325	3759485	0.000163	9901	DieselExhP	1.41E-07	30YrCance	*	1.41E-07 INHALATION
970	ALL	UCART1	492325	3759585	0.000597	9901	DieselExhP	5.17E-07	30YrCance	*	5.17E-07 INHALATION
971	ALL	UCART1	492425	3759585	0.000603	9901	DieselExhP	5.22E-07	30YrCance	*	5.22E-07 INHALATION
972	ALL	UCART1	492525	3759585	0.000645	9901	DieselExhP	5.58E-07	30YrCance	*	5.58E-07 INHALATION
973	ALL	UCART1	492625	3759585	0.000753	9901	DieselExhP	6.52E-07	30YrCance	*	6.52E-07 INHALATION
974	ALL	UCART1	492725	3759585	0.000788	9901	DieselExhP	6.82E-07	30YrCance	*	6.82E-07 INHALATION
975	ALL	UCART1	492825	3759585	0.000839	9901	DieselExhP	7.26E-07	30YrCance	*	7.26E-07 INHALATION
976	ALL	UCART1	492925	3759585	0.000895	9901	DieselExhP	7.74E-07	30YrCance	*	7.74E-07 INHALATION
977	ALL	UCART1	493025	3759585	0.000973	9901	DieselExhP	8.42E-07	30YrCance	*	8.42E-07 INHALATION
978	ALL	UCART1	493125	3759585	0.00109	9901	DieselExhP	9.43E-07	30YrCance	*	9.43E-07 INHALATION
979	ALL	UCART1	493225	3759585	0.001248	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
980	ALL	UCART1	493325	3759585	0.001558	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
981	ALL	UCART1	493425	3759585	0.001755	9901	DieselExhP	1.52E-06	30YrCance	*	1.52E-06 INHALATION
982	ALL	UCART1	493525	3759585	0.001401	9901	DieselExhP	1.21E-06	30YrCance	*	1.21E-06 INHALATION
983	ALL	UCART1	493625	3759585	0.001553	9901	DieselExhP	1.34E-06	30YrCance	*	1.34E-06 INHALATION
984	ALL	UCART1	493725	3759585	0.001604	9901	DieselExhP	1.39E-06	30YrCance	*	1.39E-06 INHALATION
985	ALL	UCART1	493825	3759585	0.002522	9901	DieselExhP	2.18E-06	30YrCance	*	2.18E-06 INHALATION
986	ALL	UCART1	493925	3759585	0.003058	9901	DieselExhP	2.65E-06	30YrCance	*	2.65E-06 INHALATION
987	ALL	UCART1	494025	3759585	0.003605	9901	DieselExhP	3.12E-06	30YrCance	*	3.12E-06 INHALATION
988	ALL	UCART1	494125	3759585	0.004107	9901	DieselExhP	3.55E-06	30YrCance	*	3.55E-06 INHALATION
989	ALL	UCART1	494225	3759585	0.004561	9901	DieselExhP	3.95E-06	30YrCance	*	3.95E-06 INHALATION
990	ALL	UCART1	494325	3759585	0.005007	9901	DieselExhP	4.33E-06	30YrCance	*	4.33E-06 INHALATION
991	ALL	UCART1	494425	3759585	0.006166	9901	DieselExhP	5.33E-06	30YrCance	*	5.33E-06 INHALATION
992	ALL	UCART1	494525	3759585	0.00785	9901	DieselExhP	6.79E-06	30YrCance	*	6.79E-06 INHALATION
993	ALL	UCART1	494625	3759585	0.007962	9901	DieselExhP	6.89E-06	30YrCance	*	6.89E-06 INHALATION
994	ALL	UCART1	494725	3759585	0.009923	9901	DieselExhP	8.58E-06	30YrCance	*	8.58E-06 INHALATION
995	ALL	UCART1	494825	3759585	0.016437	9901	DieselExhP	1.42E-05	30YrCance	*	1.42E-05 INHALATION
996	ALL	UCART1	494925	3759585	0.023102	9901	DieselExhP	2.00E-05	30YrCance	*	2.00E-05 INHALATION
997	ALL	UCART1	495025	3759585	0.02656	9901	DieselExhP	2.30E-05	30YrCance	*	2.30E-05 INHALATION
998	ALL	UCART1	495125	3759585	0.021893	9901	DieselExhP	1.89E-05	30YrCance	*	1.89E-05 INHALATION
999	ALL	UCART1	495225	3759585	0.007855	9901	DieselExhP	6.80E-06	30YrCance	*	6.80E-06 INHALATION
1000	ALL	UCART1	495325	3759585	0.009585	9901	DieselExhP	8.29E-06	30YrCance	*	8.29E-06 INHALATION
1001	ALL	UCART1	495425	3759585	0.006622	9901	DieselExhP	5.73E-06	30YrCance	*	5.73E-06 INHALATION
1002	ALL	UCART1	495525	3759585	0.003742	9901	DieselExhP	3.24E-06	30YrCance	*	3.24E-06 INHALATION
1003	ALL	UCART1	495625	3759585	0.002811	9901	DieselExhP	2.43E-06	30YrCance	*	2.43E-06 INHALATION
1004	ALL	UCART1	495725	3759585	0.002189	9901	DieselExhP	1.89E-06	30YrCance	*	1.89E-06 INHALATION
1005	ALL	UCART1	495825	3759585	0.001764	9901	DieselExhP	1.53E-06	30YrCance	*	1.53E-06 INHALATION
1006	ALL	UCART1	495925	3759585	0.001441	9901	DieselExhP	1.25E-06	30YrCance	*	1.25E-06 INHALATION
1007	ALL	UCART1	496025	3759585	0.001231	9901	DieselExhP	1.06E-06	30YrCance	*	1.06E-06 INHALATION
1008	ALL	UCART1	496125	3759585	0.001121	9901	DieselExhP	9.70E-07	30YrCance	*	9.70E-07 INHALATION
1009	ALL	UCART1	496225	3759585	0.000981	9901	DieselExhP	8.49E-07	30YrCance	*	8.49E-07 INHALATION
1010	ALL	UCART1	496325	3759585	0.000797	9901	DieselExhP	6.89E-07	30YrCance	*	6.89E-07 INHALATION
1011	ALL	UCART1	496425	3759585	0.000644	9901	DieselExhP	5.58E-07	30YrCance	*	5.58E-07 INHALATION
1012	ALL	UCART1	496525	3759585	0.000541	9901	DieselExhP	4.68E-07	30YrCance	*	4.68E-07 INHALATION

1013	ALL	UCART1	496625	3759585	0.00044	9901	DieselExhP	3.81E-07	30YrCance	*	3.81E-07 INHALATION
1014	ALL	UCART1	496725	3759585	0.000365	9901	DieselExhP	3.16E-07	30YrCance	*	3.16E-07 INHALATION
1015	ALL	UCART1	496825	3759585	0.000278	9901	DieselExhP	2.40E-07	30YrCance	*	2.40E-07 INHALATION
1016	ALL	UCART1	496925	3759585	0.000197	9901	DieselExhP	1.70E-07	30YrCance	*	1.70E-07 INHALATION
1017	ALL	UCART1	497025	3759585	0.000191	9901	DieselExhP	1.65E-07	30YrCance	*	1.65E-07 INHALATION
1018	ALL	UCART1	497125	3759585	0.000127	9901	DieselExhP	1.10E-07	30YrCance	*	1.10E-07 INHALATION
1019	ALL	UCART1	497225	3759585	0.000169	9901	DieselExhP	1.46E-07	30YrCance	*	1.46E-07 INHALATION
1020	ALL	UCART1	497325	3759585	0.000115	9901	DieselExhP	9.92E-08	30YrCance	*	9.92E-08 INHALATION
1021	ALL	UCART1	492325	3759685	0.000721	9901	DieselExhP	6.24E-07	30YrCance	*	6.24E-07 INHALATION
1022	ALL	UCART1	492425	3759685	0.000745	9901	DieselExhP	6.45E-07	30YrCance	*	6.45E-07 INHALATION
1023	ALL	UCART1	492525	3759685	0.000768	9901	DieselExhP	6.65E-07	30YrCance	*	6.65E-07 INHALATION
1024	ALL	UCART1	492625	3759685	0.000857	9901	DieselExhP	7.41E-07	30YrCance	*	7.41E-07 INHALATION
1025	ALL	UCART1	492725	3759685	0.000927	9901	DieselExhP	8.02E-07	30YrCance	*	8.02E-07 INHALATION
1026	ALL	UCART1	492825	3759685	0.001146	9901	DieselExhP	9.92E-07	30YrCance	*	9.92E-07 INHALATION
1027	ALL	UCART1	492925	3759685	0.001078	9901	DieselExhP	9.33E-07	30YrCance	*	9.33E-07 INHALATION
1028	ALL	UCART1	493025	3759685	0.001194	9901	DieselExhP	1.03E-06	30YrCance	*	1.03E-06 INHALATION
1029	ALL	UCART1	493125	3759685	0.00127	9901	DieselExhP	1.10E-06	30YrCance	*	1.10E-06 INHALATION
1030	ALL	UCART1	493225	3759685	0.001429	9901	DieselExhP	1.24E-06	30YrCance	*	1.24E-06 INHALATION
1031	ALL	UCART1	493325	3759685	0.001676	9901	DieselExhP	1.45E-06	30YrCance	*	1.45E-06 INHALATION
1032	ALL	UCART1	493425	3759685	0.002107	9901	DieselExhP	1.82E-06	30YrCance	*	1.82E-06 INHALATION
1033	ALL	UCART1	493525	3759685	0.002337	9901	DieselExhP	2.02E-06	30YrCance	*	2.02E-06 INHALATION
1034	ALL	UCART1	493625	3759685	0.002592	9901	DieselExhP	2.24E-06	30YrCance	*	2.24E-06 INHALATION
1035	ALL	UCART1	493725	3759685	0.002902	9901	DieselExhP	2.51E-06	30YrCance	*	2.51E-06 INHALATION
1036	ALL	UCART1	493825	3759685	0.003061	9901	DieselExhP	2.65E-06	30YrCance	*	2.65E-06 INHALATION
1037	ALL	UCART1	493925	3759685	0.003627	9901	DieselExhP	3.14E-06	30YrCance	*	3.14E-06 INHALATION
1038	ALL	UCART1	494025	3759685	0.004	9901	DieselExhP	3.46E-06	30YrCance	*	3.46E-06 INHALATION
1039	ALL	UCART1	494125	3759685	0.004429	9901	DieselExhP	3.83E-06	30YrCance	*	3.83E-06 INHALATION
1040	ALL	UCART1	494225	3759685	0.004818	9901	DieselExhP	4.17E-06	30YrCance	*	4.17E-06 INHALATION
1041	ALL	UCART1	494325	3759685	0.005426	9901	DieselExhP	4.69E-06	30YrCance	*	4.69E-06 INHALATION
1042	ALL	UCART1	494425	3759685	0.00698	9901	DieselExhP	6.04E-06	30YrCance	*	6.04E-06 INHALATION
1043	ALL	UCART1	494525	3759685	0.005905	9901	DieselExhP	5.11E-06	30YrCance	*	5.11E-06 INHALATION
1044	ALL	UCART1	494625	3759685	0.01181	9901	DieselExhP	1.02E-05	30YrCance	*	1.02E-05 INHALATION
1045	ALL	UCART1	494725	3759685	0.013701	9901	DieselExhP	1.19E-05	30YrCance	*	1.19E-05 INHALATION
1046	ALL	UCART1	494825	3759685	0.010915	9901	DieselExhP	9.44E-06	30YrCance	*	9.44E-06 INHALATION
1047	ALL	UCART1	494925	3759685	0.02687	9901	DieselExhP	2.32E-05	30YrCance	*	2.32E-05 INHALATION
1048	ALL	UCART1	495025	3759685	0.036977	9901	DieselExhP	3.20E-05	30YrCance	*	3.20E-05 INHALATION
1049	ALL	UCART1	495125	3759685	0.025897	9901	DieselExhP	2.24E-05	30YrCance	*	2.24E-05 INHALATION
1050	ALL	UCART1	495225	3759685	0.013692	9901	DieselExhP	1.18E-05	30YrCance	*	1.18E-05 INHALATION
1051	ALL	UCART1	495325	3759685	0.008626	9901	DieselExhP	7.46E-06	30YrCance	*	7.46E-06 INHALATION
1052	ALL	UCART1	495425	3759685	0.005026	9901	DieselExhP	4.35E-06	30YrCance	*	4.35E-06 INHALATION
1053	ALL	UCART1	495525	3759685	0.003667	9901	DieselExhP	3.17E-06	30YrCance	*	3.17E-06 INHALATION
1054	ALL	UCART1	495625	3759685	0.002592	9901	DieselExhP	2.24E-06	30YrCance	*	2.24E-06 INHALATION
1055	ALL	UCART1	495725	3759685	0.00196	9901	DieselExhP	1.70E-06	30YrCance	*	1.70E-06 INHALATION
1056	ALL	UCART1	495825	3759685	0.001563	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
1057	ALL	UCART1	495925	3759685	0.001267	9901	DieselExhP	1.10E-06	30YrCance	*	1.10E-06 INHALATION
1058	ALL	UCART1	496025	3759685	0.001069	9901	DieselExhP	9.25E-07	30YrCance	*	9.25E-07 INHALATION
1059	ALL	UCART1	496125	3759685	0.000941	9901	DieselExhP	8.14E-07	30YrCance	*	8.14E-07 INHALATION
1060	ALL	UCART1	496225	3759685	0.000846	9901	DieselExhP	7.32E-07	30YrCance	*	7.32E-07 INHALATION
1061	ALL	UCART1	496325	3759685	0.000712	9901	DieselExhP	6.16E-07	30YrCance	*	6.16E-07 INHALATION
1062	ALL	UCART1	496425	3759685	0.00056	9901	DieselExhP	4.85E-07	30YrCance	*	4.85E-07 INHALATION
1063	ALL	UCART1	496525	3759685	0.000447	9901	DieselExhP	3.87E-07	30YrCance	*	3.87E-07 INHALATION
1064	ALL	UCART1	496625	3759685	0.000384	9901	DieselExhP	3.32E-07	30YrCance	*	3.32E-07 INHALATION
1065	ALL	UCART1	496725	3759685	0.000302	9901	DieselExhP	2.61E-07	30YrCance	*	2.61E-07 INHALATION
1066	ALL	UCART1	496825	3759685	0.000256	9901	DieselExhP	2.22E-07	30YrCance	*	2.22E-07 INHALATION
1067	ALL	UCART1	496925	3759685	0.000214	9901	DieselExhP	1.86E-07	30YrCance	*	1.86E-07 INHALATION
1068	ALL	UCART1	497025	3759685	0.000113	9901	DieselExhP	9.75E-08	30YrCance	*	9.75E-08 INHALATION
1069	ALL	UCART1	497125	3759685	9.86E-05	9901	DieselExhP	8.53E-08	30YrCance	*	8.53E-08 INHALATION
1070	ALL	UCART1	497225	3759685	8.64E-05	9901	DieselExhP	7.48E-08	30YrCance	*	7.48E-08 INHALATION
1071	ALL	UCART1	497325	3759685	0.00012	9901	DieselExhP	1.04E-07	30YrCance	*	1.04E-07 INHALATION
1072	ALL	UCART1	492325	3759785	0.000803	9901	DieselExhP	6.95E-07	30YrCance	*	6.95E-07 INHALATION
1073	ALL	UCART1	492425	3759785	0.000919	9901	DieselExhP	7.95E-07	30YrCance	*	7.95E-07 INHALATION
1074	ALL	UCART1	492525	3759785	0.000902	9901	DieselExhP	7.81E-07	30YrCance	*	7.81E-07 INHALATION
1075	ALL	UCART1	492625	3759785	0.000999	9901	DieselExhP	8.64E-07	30YrCance	*	8.64E-07 INHALATION
1076	ALL	UCART1	492725	3759785	0.001123	9901	DieselExhP	9.72E-07	30YrCance	*	9.72E-07 INHALATION
1077	ALL	UCART1	492825	3759785	0.001364	9901	DieselExhP	1.18E-06	30YrCance	*	1.18E-06 INHALATION
1078	ALL	UCART1	492925	3759785	0.001271	9901	DieselExhP	1.10E-06	30YrCance	*	1.10E-06 INHALATION
1079	ALL	UCART1	493025	3759785	0.001446	9901	DieselExhP	1.25E-06	30YrCance	*	1.25E-06 INHALATION
1080	ALL	UCART1	493125	3759785	0.001469	9901	DieselExhP	1.27E-06	30YrCance	*	1.27E-06 INHALATION
1081	ALL	UCART1	493225	3759785	0.001601	9901	DieselExhP	1.39E-06	30YrCance	*	1.39E-06 INHALATION
1082	ALL	UCART1	493325	3759785	0.001788	9901	DieselExhP	1.55E-06	30YrCance	*	1.55E-06 INHALATION
1083	ALL	UCART1	493425	3759785	0.002004	9901	DieselExhP	1.73E-06	30YrCance	*	1.73E-06 INHALATION
1084	ALL	UCART1	493525	3759785	0.002632	9901	DieselExhP	2.28E-06	30YrCance	*	2.28E-06 INHALATION
1085	ALL	UCART1	493625	3759785	0.002764	9901	DieselExhP	2.39E-06	30YrCance	*	2.39E-06 INHALATION
1086	ALL	UCART1	493725	3759785	0.002652	9901	DieselExhP	2.29E-06	30YrCance	*	2.29E-06 INHALATION
1087	ALL	UCART1	493825	3759785	0.003038	9901	DieselExhP	2.63E-06	30YrCance	*	2.63E-06 INHALATION
1088	ALL	UCART1	493925	3759785	0.003242	9901	DieselExhP	2.81E-06	30YrCance	*	2.81E-06 INHALATION
1089	ALL	UCART1	494025	3759785	0.003794	9901	DieselExhP	3.28E-06	30YrCance	*	3.28E-06 INHALATION
1090	ALL	UCART1	494125	3759785	0.004494	9901	DieselExhP	3.89E-06	30YrCance	*	3.89E-06 INHALATION

1091	ALL	UCART1	494225	3759785	0.005259	9901	DieselExhP	4.55E-06	30YrCance	*	4.55E-06 INHALATION
1092	ALL	UCART1	494325	3759785	0.00564	9901	DieselExhP	4.88E-06	30YrCance	*	4.88E-06 INHALATION
1093	ALL	UCART1	494425	3759785	0.006819	9901	DieselExhP	5.90E-06	30YrCance	*	5.90E-06 INHALATION
1094	ALL	UCART1	494525	3759785	0.008885	9901	DieselExhP	7.69E-06	30YrCance	*	7.69E-06 INHALATION
1095	ALL	UCART1	494625	3759785	0.010688	9901	DieselExhP	9.25E-06	30YrCance	*	9.25E-06 INHALATION
1096	ALL	UCART1	494725	3759785	0.006408	9901	DieselExhP	5.54E-06	30YrCance	*	5.54E-06 INHALATION
1097	ALL	UCART1	494825	3759785	0.017792	9901	DieselExhP	1.54E-05	30YrCance	*	1.54E-05 INHALATION
1098	ALL	UCART1	494925	3759785	0.017901	9901	DieselExhP	1.55E-05	30YrCance	*	1.55E-05 INHALATION
1099	ALL	UCART1	495025	3759785	0.030789	9901	DieselExhP	2.66E-05	30YrCance	*	2.66E-05 INHALATION
1100	ALL	UCART1	495125	3759785	0.030678	9901	DieselExhP	2.65E-05	30YrCance	*	2.65E-05 INHALATION
1101	ALL	UCART1	495225	3759785	0.024715	9901	DieselExhP	2.14E-05	30YrCance	*	2.14E-05 INHALATION
1102	ALL	UCART1	495325	3759785	0.013889	9901	DieselExhP	1.20E-05	30YrCance	*	1.20E-05 INHALATION
1103	ALL	UCART1	495425	3759785	0.006736	9901	DieselExhP	5.83E-06	30YrCance	*	5.83E-06 INHALATION
1104	ALL	UCART1	495525	3759785	0.003566	9901	DieselExhP	3.09E-06	30YrCance	*	3.09E-06 INHALATION
1105	ALL	UCART1	495625	3759785	0.002369	9901	DieselExhP	2.05E-06	30YrCance	*	2.05E-06 INHALATION
1106	ALL	UCART1	495725	3759785	0.001686	9901	DieselExhP	1.46E-06	30YrCance	*	1.46E-06 INHALATION
1107	ALL	UCART1	495825	3759785	0.001301	9901	DieselExhP	1.13E-06	30YrCance	*	1.13E-06 INHALATION
1108	ALL	UCART1	495925	3759785	0.001061	9901	DieselExhP	9.18E-07	30YrCance	*	9.18E-07 INHALATION
1109	ALL	UCART1	496025	3759785	0.000867	9901	DieselExhP	7.50E-07	30YrCance	*	7.50E-07 INHALATION
1110	ALL	UCART1	496125	3759785	0.000772	9901	DieselExhP	6.68E-07	30YrCance	*	6.68E-07 INHALATION
1111	ALL	UCART1	496225	3759785	0.00068	9901	DieselExhP	5.88E-07	30YrCance	*	5.88E-07 INHALATION
1112	ALL	UCART1	496325	3759785	0.000588	9901	DieselExhP	5.08E-07	30YrCance	*	5.08E-07 INHALATION
1113	ALL	UCART1	496425	3759785	0.000359	9901	DieselExhP	3.10E-07	30YrCance	*	3.10E-07 INHALATION
1114	ALL	UCART1	496525	3759785	0.000327	9901	DieselExhP	2.83E-07	30YrCance	*	2.83E-07 INHALATION
1115	ALL	UCART1	496625	3759785	0.000307	9901	DieselExhP	2.66E-07	30YrCance	*	2.66E-07 INHALATION
1116	ALL	UCART1	496725	3759785	0.000278	9901	DieselExhP	2.40E-07	30YrCance	*	2.40E-07 INHALATION
1117	ALL	UCART1	496825	3759785	0.000112	9901	DieselExhP	9.70E-08	30YrCance	*	9.70E-08 INHALATION
1118	ALL	UCART1	496925	3759785	0.000151	9901	DieselExhP	1.31E-07	30YrCance	*	1.31E-07 INHALATION
1119	ALL	UCART1	497025	3759785	0.000151	9901	DieselExhP	1.30E-07	30YrCance	*	1.30E-07 INHALATION
1120	ALL	UCART1	497125	3759785	0.000122	9901	DieselExhP	1.06E-07	30YrCance	*	1.06E-07 INHALATION
1121	ALL	UCART1	497225	3759785	9.27E-05	9901	DieselExhP	8.02E-08	30YrCance	*	8.02E-08 INHALATION
1122	ALL	UCART1	497325	3759785	7.40E-05	9901	DieselExhP	6.40E-08	30YrCance	*	6.40E-08 INHALATION
1123	ALL	UCART1	492325	3759885	0.000944	9901	DieselExhP	8.17E-07	30YrCance	*	8.17E-07 INHALATION
1124	ALL	UCART1	492425	3759885	0.001005	9901	DieselExhP	8.69E-07	30YrCance	*	8.69E-07 INHALATION
1125	ALL	UCART1	492525	3759885	0.001038	9901	DieselExhP	8.98E-07	30YrCance	*	8.98E-07 INHALATION
1126	ALL	UCART1	492625	3759885	0.001104	9901	DieselExhP	9.55E-07	30YrCance	*	9.55E-07 INHALATION
1127	ALL	UCART1	492725	3759885	0.001241	9901	DieselExhP	1.07E-06	30YrCance	*	1.07E-06 INHALATION
1128	ALL	UCART1	492825	3759885	0.001516	9901	DieselExhP	1.31E-06	30YrCance	*	1.31E-06 INHALATION
1129	ALL	UCART1	492925	3759885	0.001511	9901	DieselExhP	1.31E-06	30YrCance	*	1.31E-06 INHALATION
1130	ALL	UCART1	493025	3759885	0.00157	9901	DieselExhP	1.36E-06	30YrCance	*	1.36E-06 INHALATION
1131	ALL	UCART1	493125	3759885	0.001687	9901	DieselExhP	1.46E-06	30YrCance	*	1.46E-06 INHALATION
1132	ALL	UCART1	493225	3759885	0.001776	9901	DieselExhP	1.54E-06	30YrCance	*	1.54E-06 INHALATION
1133	ALL	UCART1	493325	3759885	0.001964	9901	DieselExhP	1.70E-06	30YrCance	*	1.70E-06 INHALATION
1134	ALL	UCART1	493425	3759885	0.002131	9901	DieselExhP	1.84E-06	30YrCance	*	1.84E-06 INHALATION
1135	ALL	UCART1	493525	3759885	0.002417	9901	DieselExhP	2.09E-06	30YrCance	*	2.09E-06 INHALATION
1136	ALL	UCART1	493625	3759885	0.003106	9901	DieselExhP	2.69E-06	30YrCance	*	2.69E-06 INHALATION
1137	ALL	UCART1	493725	3759885	0.003327	9901	DieselExhP	2.88E-06	30YrCance	*	2.88E-06 INHALATION
1138	ALL	UCART1	493825	3759885	0.003561	9901	DieselExhP	3.08E-06	30YrCance	*	3.08E-06 INHALATION
1139	ALL	UCART1	493925	3759885	0.004033	9901	DieselExhP	3.49E-06	30YrCance	*	3.49E-06 INHALATION
1140	ALL	UCART1	494025	3759885	0.004454	9901	DieselExhP	3.85E-06	30YrCance	*	3.85E-06 INHALATION
1141	ALL	UCART1	494125	3759885	0.004799	9901	DieselExhP	4.15E-06	30YrCance	*	4.15E-06 INHALATION
1142	ALL	UCART1	494225	3759885	0.005359	9901	DieselExhP	4.64E-06	30YrCance	*	4.64E-06 INHALATION
1143	ALL	UCART1	494325	3759885	0.005979	9901	DieselExhP	5.17E-06	30YrCance	*	5.17E-06 INHALATION
1144	ALL	UCART1	494425	3759885	0.006167	9901	DieselExhP	5.34E-06	30YrCance	*	5.34E-06 INHALATION
1145	ALL	UCART1	494525	3759885	0.007532	9901	DieselExhP	6.52E-06	30YrCance	*	6.52E-06 INHALATION
1146	ALL	UCART1	494625	3759885	0.008207	9901	DieselExhP	7.10E-06	30YrCance	*	7.10E-06 INHALATION
1147	ALL	UCART1	494725	3759885	0.009004	9901	DieselExhP	7.79E-06	30YrCance	*	7.79E-06 INHALATION
1148	ALL	UCART1	494825	3759885	0.013278	9901	DieselExhP	1.15E-05	30YrCance	*	1.15E-05 INHALATION
1149	ALL	UCART1	494925	3759885	0.013413	9901	DieselExhP	1.16E-05	30YrCance	*	1.16E-05 INHALATION
1150	ALL	UCART1	495025	3759885	0.014831	9901	DieselExhP	1.28E-05	30YrCance	*	1.28E-05 INHALATION
1151	ALL	UCART1	495125	3759885	0.023375	9901	DieselExhP	2.02E-05	30YrCance	*	2.02E-05 INHALATION
1152	ALL	UCART1	495225	3759885	0.012794	9901	DieselExhP	1.11E-05	30YrCance	*	1.11E-05 INHALATION
1153	ALL	UCART1	495325	3759885	0.008961	9901	DieselExhP	7.75E-06	30YrCance	*	7.75E-06 INHALATION
1154	ALL	UCART1	495425	3759885	0.003849	9901	DieselExhP	3.33E-06	30YrCance	*	3.33E-06 INHALATION
1155	ALL	UCART1	495525	3759885	0.002367	9901	DieselExhP	2.05E-06	30YrCance	*	2.05E-06 INHALATION
1156	ALL	UCART1	495625	3759885	0.001786	9901	DieselExhP	1.55E-06	30YrCance	*	1.55E-06 INHALATION
1157	ALL	UCART1	495725	3759885	0.001291	9901	DieselExhP	1.12E-06	30YrCance	*	1.12E-06 INHALATION
1158	ALL	UCART1	495825	3759885	0.000961	9901	DieselExhP	8.32E-07	30YrCance	*	8.32E-07 INHALATION
1159	ALL	UCART1	495925	3759885	0.000769	9901	DieselExhP	6.65E-07	30YrCance	*	6.65E-07 INHALATION
1160	ALL	UCART1	496025	3759885	0.000645	9901	DieselExhP	5.58E-07	30YrCance	*	5.58E-07 INHALATION
1161	ALL	UCART1	496125	3759885	0.000576	9901	DieselExhP	4.98E-07	30YrCance	*	4.98E-07 INHALATION
1162	ALL	UCART1	496225	3759885	0.00051	9901	DieselExhP	4.41E-07	30YrCance	*	4.41E-07 INHALATION
1163	ALL	UCART1	496325	3759885	0.000424	9901	DieselExhP	3.67E-07	30YrCance	*	3.67E-07 INHALATION
1164	ALL	UCART1	496425	3759885	0.000381	9901	DieselExhP	3.30E-07	30YrCance	*	3.30E-07 INHALATION
1165	ALL	UCART1	496525	3759885	0.000182	9901	DieselExhP	1.57E-07	30YrCance	*	1.57E-07 INHALATION
1166	ALL	UCART1	496625	3759885	0.000217	9901	DieselExhP	1.87E-07	30YrCance	*	1.87E-07 INHALATION
1167	ALL	UCART1	496725	3759885	0.00011	9901	DieselExhP	9.51E-08	30YrCance	*	9.51E-08 INHALATION
1168	ALL	UCART1	496825	3759885	9.61E-05	9901	DieselExhP	8.31E-08	30YrCance	*	8.31E-08 INHALATION

1169	ALL	UCART1	496925	3759885	7.78E-05	9901	DieselExhP	6.73E-08	30YrCance	*	6.73E-08 INHALATION
1170	ALL	UCART1	497025	3759885	0.000109	9901	DieselExhP	9.44E-08	30YrCance	*	9.44E-08 INHALATION
1171	ALL	UCART1	497125	3759885	9.69E-05	9901	DieselExhP	8.39E-08	30YrCance	*	8.39E-08 INHALATION
1172	ALL	UCART1	497225	3759885	8.93E-05	9901	DieselExhP	7.72E-08	30YrCance	*	7.72E-08 INHALATION
1173	ALL	UCART1	497325	3759885	7.28E-05	9901	DieselExhP	6.30E-08	30YrCance	*	6.30E-08 INHALATION
1174	ALL	UCART1	492325	3759985	0.000956	9901	DieselExhP	8.27E-07	30YrCance	*	8.27E-07 INHALATION
1175	ALL	UCART1	492425	3759985	0.001049	9901	DieselExhP	9.07E-07	30YrCance	*	9.07E-07 INHALATION
1176	ALL	UCART1	492525	3759985	0.001165	9901	DieselExhP	1.01E-06	30YrCance	*	1.01E-06 INHALATION
1177	ALL	UCART1	492625	3759985	0.001252	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
1178	ALL	UCART1	492725	3759985	0.001424	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
1179	ALL	UCART1	492825	3759985	0.001829	9901	DieselExhP	1.58E-06	30YrCance	*	1.58E-06 INHALATION
1180	ALL	UCART1	492925	3759985	0.001969	9901	DieselExhP	1.70E-06	30YrCance	*	1.70E-06 INHALATION
1181	ALL	UCART1	493025	3759985	0.001675	9901	DieselExhP	1.45E-06	30YrCance	*	1.45E-06 INHALATION
1182	ALL	UCART1	493125	3759985	0.001815	9901	DieselExhP	1.57E-06	30YrCance	*	1.57E-06 INHALATION
1183	ALL	UCART1	493225	3759985	0.001887	9901	DieselExhP	1.63E-06	30YrCance	*	1.63E-06 INHALATION
1184	ALL	UCART1	493325	3759985	0.002111	9901	DieselExhP	1.83E-06	30YrCance	*	1.83E-06 INHALATION
1185	ALL	UCART1	493425	3759985	0.002289	9901	DieselExhP	1.98E-06	30YrCance	*	1.98E-06 INHALATION
1186	ALL	UCART1	493525	3759985	0.002401	9901	DieselExhP	2.08E-06	30YrCance	*	2.08E-06 INHALATION
1187	ALL	UCART1	493625	3759985	0.00261	9901	DieselExhP	2.26E-06	30YrCance	*	2.26E-06 INHALATION
1188	ALL	UCART1	493725	3759985	0.002885	9901	DieselExhP	2.50E-06	30YrCance	*	2.50E-06 INHALATION
1189	ALL	UCART1	493825	3759985	0.003097	9901	DieselExhP	2.68E-06	30YrCance	*	2.68E-06 INHALATION
1190	ALL	UCART1	493925	3759985	0.003882	9901	DieselExhP	3.36E-06	30YrCance	*	3.36E-06 INHALATION
1191	ALL	UCART1	494025	3759985	0.004218	9901	DieselExhP	3.65E-06	30YrCance	*	3.65E-06 INHALATION
1192	ALL	UCART1	494125	3759985	0.004069	9901	DieselExhP	3.52E-06	30YrCance	*	3.52E-06 INHALATION
1193	ALL	UCART1	494225	3759985	0.00477	9901	DieselExhP	4.13E-06	30YrCance	*	4.13E-06 INHALATION
1194	ALL	UCART1	494325	3759985	0.00516	9901	DieselExhP	4.46E-06	30YrCance	*	4.46E-06 INHALATION
1195	ALL	UCART1	494425	3759985	0.00484	9901	DieselExhP	4.19E-06	30YrCance	*	4.19E-06 INHALATION
1196	ALL	UCART1	494525	3759985	0.005	9901	DieselExhP	4.33E-06	30YrCance	*	4.33E-06 INHALATION
1197	ALL	UCART1	494625	3759985	0.005473	9901	DieselExhP	4.73E-06	30YrCance	*	4.73E-06 INHALATION
1198	ALL	UCART1	494725	3759985	0.004449	9901	DieselExhP	3.85E-06	30YrCance	*	3.85E-06 INHALATION
1199	ALL	UCART1	494825	3759985	0.007188	9901	DieselExhP	6.22E-06	30YrCance	*	6.22E-06 INHALATION
1200	ALL	UCART1	494925	3759985	0.009075	9901	DieselExhP	7.85E-06	30YrCance	*	7.85E-06 INHALATION
1201	ALL	UCART1	495025	3759985	0.00726	9901	DieselExhP	6.28E-06	30YrCance	*	6.28E-06 INHALATION
1202	ALL	UCART1	495125	3759985	0.005765	9901	DieselExhP	4.99E-06	30YrCance	*	4.99E-06 INHALATION
1203	ALL	UCART1	495225	3759985	0.005472	9901	DieselExhP	4.73E-06	30YrCance	*	4.73E-06 INHALATION
1204	ALL	UCART1	495325	3759985	0.003473	9901	DieselExhP	3.00E-06	30YrCance	*	3.00E-06 INHALATION
1205	ALL	UCART1	495425	3759985	0.001806	9901	DieselExhP	1.56E-06	30YrCance	*	1.56E-06 INHALATION
1206	ALL	UCART1	495525	3759985	0.001215	9901	DieselExhP	1.05E-06	30YrCance	*	1.05E-06 INHALATION
1207	ALL	UCART1	495625	3759985	0.001133	9901	DieselExhP	9.80E-07	30YrCance	*	9.80E-07 INHALATION
1208	ALL	UCART1	495725	3759985	0.000867	9901	DieselExhP	7.51E-07	30YrCance	*	7.51E-07 INHALATION
1209	ALL	UCART1	495825	3759985	0.000696	9901	DieselExhP	6.02E-07	30YrCance	*	6.02E-07 INHALATION
1210	ALL	UCART1	495925	3759985	0.000538	9901	DieselExhP	4.65E-07	30YrCance	*	4.65E-07 INHALATION
1211	ALL	UCART1	496025	3759985	0.000456	9901	DieselExhP	3.95E-07	30YrCance	*	3.95E-07 INHALATION
1212	ALL	UCART1	496125	3759985	0.000412	9901	DieselExhP	3.56E-07	30YrCance	*	3.56E-07 INHALATION
1213	ALL	UCART1	496225	3759985	0.000345	9901	DieselExhP	2.98E-07	30YrCance	*	2.98E-07 INHALATION
1214	ALL	UCART1	496325	3759985	0.000298	9901	DieselExhP	2.58E-07	30YrCance	*	2.58E-07 INHALATION
1215	ALL	UCART1	496425	3759985	0.000257	9901	DieselExhP	2.23E-07	30YrCance	*	2.23E-07 INHALATION
1216	ALL	UCART1	496525	3759985	0.000154	9901	DieselExhP	1.33E-07	30YrCance	*	1.33E-07 INHALATION
1217	ALL	UCART1	496625	3759985	0.000107	9901	DieselExhP	9.30E-08	30YrCance	*	9.30E-08 INHALATION
1218	ALL	UCART1	496725	3759985	0.000127	9901	DieselExhP	1.10E-07	30YrCance	*	1.10E-07 INHALATION
1219	ALL	UCART1	496825	3759985	0.0001	9901	DieselExhP	8.68E-08	30YrCance	*	8.68E-08 INHALATION
1220	ALL	UCART1	496925	3759985	6.40E-05	9901	DieselExhP	5.53E-08	30YrCance	*	5.53E-08 INHALATION
1221	ALL	UCART1	497025	3759985	6.18E-05	9901	DieselExhP	5.35E-08	30YrCance	*	5.35E-08 INHALATION
1222	ALL	UCART1	497125	3759985	5.59E-05	9901	DieselExhP	4.84E-08	30YrCance	*	4.84E-08 INHALATION
1223	ALL	UCART1	497225	3759985	5.02E-05	9901	DieselExhP	4.34E-08	30YrCance	*	4.34E-08 INHALATION
1224	ALL	UCART1	497325	3759985	6.01E-05	9901	DieselExhP	5.20E-08	30YrCance	*	5.20E-08 INHALATION
1225	ALL	UCART1	492325	3760085	0.001017	9901	DieselExhP	8.80E-07	30YrCance	*	8.80E-07 INHALATION
1226	ALL	UCART1	492425	3760085	0.001096	9901	DieselExhP	9.48E-07	30YrCance	*	9.48E-07 INHALATION
1227	ALL	UCART1	492525	3760085	0.001254	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
1228	ALL	UCART1	492625	3760085	0.001352	9901	DieselExhP	1.17E-06	30YrCance	*	1.17E-06 INHALATION
1229	ALL	UCART1	492725	3760085	0.00146	9901	DieselExhP	1.26E-06	30YrCance	*	1.26E-06 INHALATION
1230	ALL	UCART1	492825	3760085	0.001942	9901	DieselExhP	1.68E-06	30YrCance	*	1.68E-06 INHALATION
1231	ALL	UCART1	492925	3760085	0.002057	9901	DieselExhP	1.78E-06	30YrCance	*	1.78E-06 INHALATION
1232	ALL	UCART1	493025	3760085	0.001762	9901	DieselExhP	1.52E-06	30YrCance	*	1.52E-06 INHALATION
1233	ALL	UCART1	493125	3760085	0.001878	9901	DieselExhP	1.63E-06	30YrCance	*	1.63E-06 INHALATION
1234	ALL	UCART1	493225	3760085	0.001913	9901	DieselExhP	1.66E-06	30YrCance	*	1.66E-06 INHALATION
1235	ALL	UCART1	493325	3760085	0.00242	9901	DieselExhP	2.09E-06	30YrCance	*	2.09E-06 INHALATION
1236	ALL	UCART1	493425	3760085	0.002257	9901	DieselExhP	1.95E-06	30YrCance	*	1.95E-06 INHALATION
1237	ALL	UCART1	493525	3760085	0.002364	9901	DieselExhP	2.05E-06	30YrCance	*	2.05E-06 INHALATION
1238	ALL	UCART1	493625	3760085	0.002513	9901	DieselExhP	2.17E-06	30YrCance	*	2.17E-06 INHALATION
1239	ALL	UCART1	493725	3760085	0.002622	9901	DieselExhP	2.27E-06	30YrCance	*	2.27E-06 INHALATION
1240	ALL	UCART1	493825	3760085	0.002837	9901	DieselExhP	2.45E-06	30YrCance	*	2.45E-06 INHALATION
1241	ALL	UCART1	493925	3760085	0.002963	9901	DieselExhP	2.56E-06	30YrCance	*	2.56E-06 INHALATION
1242	ALL	UCART1	494025	3760085	0.003125	9901	DieselExhP	2.70E-06	30YrCance	*	2.70E-06 INHALATION
1243	ALL	UCART1	494125	3760085	0.003288	9901	DieselExhP	2.84E-06	30YrCance	*	2.84E-06 INHALATION
1244	ALL	UCART1	494225	3760085	0.003436	9901	DieselExhP	2.97E-06	30YrCance	*	2.97E-06 INHALATION
1245	ALL	UCART1	494325	3760085	0.00374	9901	DieselExhP	3.24E-06	30YrCance	*	3.24E-06 INHALATION
1246	ALL	UCART1	494425	3760085	0.003756	9901	DieselExhP	3.25E-06	30YrCance	*	3.25E-06 INHALATION

1247	ALL	UCART1	494525	3760085	0.00371	9901	DieselExhP	3.21E-06	30YrCance	*	3.21E-06 INHALATION
1248	ALL	UCART1	494625	3760085	0.003724	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
1249	ALL	UCART1	494725	3760085	0.003995	9901	DieselExhP	3.46E-06	30YrCance	*	3.46E-06 INHALATION
1250	ALL	UCART1	494825	3760085	0.004427	9901	DieselExhP	3.83E-06	30YrCance	*	3.83E-06 INHALATION
1251	ALL	UCART1	494925	3760085	0.005107	9901	DieselExhP	4.42E-06	30YrCance	*	4.42E-06 INHALATION
1252	ALL	UCART1	495025	3760085	0.008302	9901	DieselExhP	7.18E-06	30YrCance	*	7.18E-06 INHALATION
1253	ALL	UCART1	495125	3760085	0.004264	9901	DieselExhP	3.69E-06	30YrCance	*	3.69E-06 INHALATION
1254	ALL	UCART1	495225	3760085	0.003795	9901	DieselExhP	3.28E-06	30YrCance	*	3.28E-06 INHALATION
1255	ALL	UCART1	495325	3760085	0.002293	9901	DieselExhP	1.98E-06	30YrCance	*	1.98E-06 INHALATION
1256	ALL	UCART1	495425	3760085	0.001593	9901	DieselExhP	1.38E-06	30YrCance	*	1.38E-06 INHALATION
1257	ALL	UCART1	495525	3760085	0.000652	9901	DieselExhP	5.64E-07	30YrCance	*	5.64E-07 INHALATION
1258	ALL	UCART1	495625	3760085	0.00075	9901	DieselExhP	6.49E-07	30YrCance	*	6.49E-07 INHALATION
1259	ALL	UCART1	495725	3760085	0.000599	9901	DieselExhP	5.18E-07	30YrCance	*	5.18E-07 INHALATION
1260	ALL	UCART1	495825	3760085	0.000484	9901	DieselExhP	4.19E-07	30YrCance	*	4.19E-07 INHALATION
1261	ALL	UCART1	495925	3760085	0.000393	9901	DieselExhP	3.40E-07	30YrCance	*	3.40E-07 INHALATION
1262	ALL	UCART1	496025	3760085	0.000325	9901	DieselExhP	2.81E-07	30YrCance	*	2.81E-07 INHALATION
1263	ALL	UCART1	496125	3760085	0.000282	9901	DieselExhP	2.44E-07	30YrCance	*	2.44E-07 INHALATION
1264	ALL	UCART1	496225	3760085	0.000225	9901	DieselExhP	1.94E-07	30YrCance	*	1.94E-07 INHALATION
1265	ALL	UCART1	496325	3760085	0.000136	9901	DieselExhP	1.18E-07	30YrCance	*	1.18E-07 INHALATION
1266	ALL	UCART1	496425	3760085	0.000191	9901	DieselExhP	1.66E-07	30YrCance	*	1.66E-07 INHALATION
1267	ALL	UCART1	496525	3760085	0.000161	9901	DieselExhP	1.39E-07	30YrCance	*	1.39E-07 INHALATION
1268	ALL	UCART1	496625	3760085	0.000119	9901	DieselExhP	1.03E-07	30YrCance	*	1.03E-07 INHALATION
1269	ALL	UCART1	496725	3760085	7.72E-05	9901	DieselExhP	6.68E-08	30YrCance	*	6.68E-08 INHALATION
1270	ALL	UCART1	496825	3760085	7.43E-05	9901	DieselExhP	6.43E-08	30YrCance	*	6.43E-08 INHALATION
1271	ALL	UCART1	496925	3760085	5.78E-05	9901	DieselExhP	5.00E-08	30YrCance	*	5.00E-08 INHALATION
1272	ALL	UCART1	497025	3760085	5.09E-05	9901	DieselExhP	4.40E-08	30YrCance	*	4.40E-08 INHALATION
1273	ALL	UCART1	497125	3760085	3.55E-05	9901	DieselExhP	3.08E-08	30YrCance	*	3.08E-08 INHALATION
1274	ALL	UCART1	497225	3760085	3.93E-05	9901	DieselExhP	3.40E-08	30YrCance	*	3.40E-08 INHALATION
1275	ALL	UCART1	497325	3760085	3.41E-05	9901	DieselExhP	2.95E-08	30YrCance	*	2.95E-08 INHALATION
1276	ALL	UCART1	492325	3760185	0.001145	9901	DieselExhP	9.91E-07	30YrCance	*	9.91E-07 INHALATION
1277	ALL	UCART1	492425	3760185	0.001145	9901	DieselExhP	9.90E-07	30YrCance	*	9.90E-07 INHALATION
1278	ALL	UCART1	492525	3760185	0.001239	9901	DieselExhP	1.07E-06	30YrCance	*	1.07E-06 INHALATION
1279	ALL	UCART1	492625	3760185	0.001392	9901	DieselExhP	1.20E-06	30YrCance	*	1.20E-06 INHALATION
1280	ALL	UCART1	492725	3760185	0.001889	9901	DieselExhP	1.63E-06	30YrCance	*	1.63E-06 INHALATION
1281	ALL	UCART1	492825	3760185	0.001795	9901	DieselExhP	1.55E-06	30YrCance	*	1.55E-06 INHALATION
1282	ALL	UCART1	492925	3760185	0.002092	9901	DieselExhP	1.81E-06	30YrCance	*	1.81E-06 INHALATION
1283	ALL	UCART1	493025	3760185	0.002102	9901	DieselExhP	1.82E-06	30YrCance	*	1.82E-06 INHALATION
1284	ALL	UCART1	493125	3760185	0.00233	9901	DieselExhP	2.02E-06	30YrCance	*	2.02E-06 INHALATION
1285	ALL	UCART1	493225	3760185	0.001896	9901	DieselExhP	1.64E-06	30YrCance	*	1.64E-06 INHALATION
1286	ALL	UCART1	493325	3760185	0.002191	9901	DieselExhP	1.90E-06	30YrCance	*	1.90E-06 INHALATION
1287	ALL	UCART1	493425	3760185	0.002659	9901	DieselExhP	2.30E-06	30YrCance	*	2.30E-06 INHALATION
1288	ALL	UCART1	493525	3760185	0.002273	9901	DieselExhP	1.97E-06	30YrCance	*	1.97E-06 INHALATION
1289	ALL	UCART1	493625	3760185	0.002299	9901	DieselExhP	1.99E-06	30YrCance	*	1.99E-06 INHALATION
1290	ALL	UCART1	493725	3760185	0.002386	9901	DieselExhP	2.06E-06	30YrCance	*	2.06E-06 INHALATION
1291	ALL	UCART1	493825	3760185	0.002441	9901	DieselExhP	2.11E-06	30YrCance	*	2.11E-06 INHALATION
1292	ALL	UCART1	493925	3760185	0.002639	9901	DieselExhP	2.28E-06	30YrCance	*	2.28E-06 INHALATION
1293	ALL	UCART1	494025	3760185	0.002598	9901	DieselExhP	2.25E-06	30YrCance	*	2.25E-06 INHALATION
1294	ALL	UCART1	494125	3760185	0.002623	9901	DieselExhP	2.27E-06	30YrCance	*	2.27E-06 INHALATION
1295	ALL	UCART1	494225	3760185	0.002759	9901	DieselExhP	2.39E-06	30YrCance	*	2.39E-06 INHALATION
1296	ALL	UCART1	494325	3760185	0.002615	9901	DieselExhP	2.26E-06	30YrCance	*	2.26E-06 INHALATION
1297	ALL	UCART1	494425	3760185	0.002567	9901	DieselExhP	2.22E-06	30YrCance	*	2.22E-06 INHALATION
1298	ALL	UCART1	494525	3760185	0.002422	9901	DieselExhP	2.10E-06	30YrCance	*	2.10E-06 INHALATION
1299	ALL	UCART1	494625	3760185	0.002344	9901	DieselExhP	2.03E-06	30YrCance	*	2.03E-06 INHALATION
1300	ALL	UCART1	494725	3760185	0.002344	9901	DieselExhP	2.03E-06	30YrCance	*	2.03E-06 INHALATION
1301	ALL	UCART1	494825	3760185	0.002265	9901	DieselExhP	1.96E-06	30YrCance	*	1.96E-06 INHALATION
1302	ALL	UCART1	494925	3760185	0.002115	9901	DieselExhP	1.83E-06	30YrCance	*	1.83E-06 INHALATION
1303	ALL	UCART1	495025	3760185	0.002021	9901	DieselExhP	1.75E-06	30YrCance	*	1.75E-06 INHALATION
1304	ALL	UCART1	495125	3760185	0.001527	9901	DieselExhP	1.32E-06	30YrCance	*	1.32E-06 INHALATION
1305	ALL	UCART1	495225	3760185	0.00125	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
1306	ALL	UCART1	495325	3760185	0.001368	9901	DieselExhP	1.18E-06	30YrCance	*	1.18E-06 INHALATION
1307	ALL	UCART1	495425	3760185	0.000522	9901	DieselExhP	4.52E-07	30YrCance	*	4.52E-07 INHALATION
1308	ALL	UCART1	495525	3760185	0.000425	9901	DieselExhP	3.68E-07	30YrCance	*	3.68E-07 INHALATION
1309	ALL	UCART1	495625	3760185	0.000302	9901	DieselExhP	2.61E-07	30YrCance	*	2.61E-07 INHALATION
1310	ALL	UCART1	495725	3760185	0.000412	9901	DieselExhP	3.56E-07	30YrCance	*	3.56E-07 INHALATION
1311	ALL	UCART1	495825	3760185	0.00035	9901	DieselExhP	3.02E-07	30YrCance	*	3.02E-07 INHALATION
1312	ALL	UCART1	495925	3760185	0.000264	9901	DieselExhP	2.28E-07	30YrCance	*	2.28E-07 INHALATION
1313	ALL	UCART1	496025	3760185	0.00025	9901	DieselExhP	2.16E-07	30YrCance	*	2.16E-07 INHALATION
1314	ALL	UCART1	496125	3760185	0.000218	9901	DieselExhP	1.89E-07	30YrCance	*	1.89E-07 INHALATION
1315	ALL	UCART1	496225	3760185	0.000177	9901	DieselExhP	1.53E-07	30YrCance	*	1.53E-07 INHALATION
1316	ALL	UCART1	496325	3760185	0.000108	9901	DieselExhP	9.31E-08	30YrCance	*	9.31E-08 INHALATION
1317	ALL	UCART1	496425	3760185	9.49E-05	9901	DieselExhP	8.21E-08	30YrCance	*	8.21E-08 INHALATION
1318	ALL	UCART1	496525	3760185	7.13E-05	9901	DieselExhP	6.17E-08	30YrCance	*	6.17E-08 INHALATION
1319	ALL	UCART1	496625	3760185	6.59E-05	9901	DieselExhP	5.70E-08	30YrCance	*	5.70E-08 INHALATION
1320	ALL	UCART1	496725	3760185	5.33E-05	9901	DieselExhP	4.61E-08	30YrCance	*	4.61E-08 INHALATION
1321	ALL	UCART1	496825	3760185	5.00E-05	9901	DieselExhP	4.33E-08	30YrCance	*	4.33E-08 INHALATION
1322	ALL	UCART1	496925	3760185	3.83E-05	9901	DieselExhP	3.32E-08	30YrCance	*	3.32E-08 INHALATION
1323	ALL	UCART1	497025	3760185	4.01E-05	9901	DieselExhP	3.47E-08	30YrCance	*	3.47E-08 INHALATION
1324	ALL	UCART1	497125	3760185	3.78E-05	9901	DieselExhP	3.27E-08	30YrCance	*	3.27E-08 INHALATION

1325	ALL	UCART1	497225	3760185	2.87E-05	9901	DieselExhP	2.48E-08	30YrCance	*	2.48E-08 INHALATION
1326	ALL	UCART1	497325	3760185	2.61E-05	9901	DieselExhP	2.26E-08	30YrCance	*	2.26E-08 INHALATION
1327	ALL	UCART1	492325	3760285	0.001102	9901	DieselExhP	9.53E-07	30YrCance	*	9.53E-07 INHALATION
1328	ALL	UCART1	492425	3760285	0.001237	9901	DieselExhP	1.07E-06	30YrCance	*	1.07E-06 INHALATION
1329	ALL	UCART1	492525	3760285	0.001244	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
1330	ALL	UCART1	492625	3760285	0.00131	9901	DieselExhP	1.13E-06	30YrCance	*	1.13E-06 INHALATION
1331	ALL	UCART1	492725	3760285	0.001607	9901	DieselExhP	1.39E-06	30YrCance	*	1.39E-06 INHALATION
1332	ALL	UCART1	492825	3760285	0.001698	9901	DieselExhP	1.47E-06	30YrCance	*	1.47E-06 INHALATION
1333	ALL	UCART1	492925	3760285	0.002038	9901	DieselExhP	1.76E-06	30YrCance	*	1.76E-06 INHALATION
1334	ALL	UCART1	493025	3760285	0.002117	9901	DieselExhP	1.83E-06	30YrCance	*	1.83E-06 INHALATION
1335	ALL	UCART1	493125	3760285	0.002195	9901	DieselExhP	1.90E-06	30YrCance	*	1.90E-06 INHALATION
1336	ALL	UCART1	493225	3760285	0.001777	9901	DieselExhP	1.54E-06	30YrCance	*	1.54E-06 INHALATION
1337	ALL	UCART1	493325	3760285	0.00183	9901	DieselExhP	1.58E-06	30YrCance	*	1.58E-06 INHALATION
1338	ALL	UCART1	493425	3760285	0.002039	9901	DieselExhP	1.76E-06	30YrCance	*	1.76E-06 INHALATION
1339	ALL	UCART1	493525	3760285	0.002235	9901	DieselExhP	1.93E-06	30YrCance	*	1.93E-06 INHALATION
1340	ALL	UCART1	493625	3760285	0.002234	9901	DieselExhP	1.93E-06	30YrCance	*	1.93E-06 INHALATION
1341	ALL	UCART1	493725	3760285	0.002313	9901	DieselExhP	2.00E-06	30YrCance	*	2.00E-06 INHALATION
1342	ALL	UCART1	493825	3760285	0.002035	9901	DieselExhP	1.76E-06	30YrCance	*	1.76E-06 INHALATION
1343	ALL	UCART1	493925	3760285	0.002046	9901	DieselExhP	1.77E-06	30YrCance	*	1.77E-06 INHALATION
1344	ALL	UCART1	494025	3760285	0.002038	9901	DieselExhP	1.76E-06	30YrCance	*	1.76E-06 INHALATION
1345	ALL	UCART1	494125	3760285	0.00197	9901	DieselExhP	1.70E-06	30YrCance	*	1.70E-06 INHALATION
1346	ALL	UCART1	494225	3760285	0.0019	9901	DieselExhP	1.64E-06	30YrCance	*	1.64E-06 INHALATION
1347	ALL	UCART1	494325	3760285	0.00178	9901	DieselExhP	1.54E-06	30YrCance	*	1.54E-06 INHALATION
1348	ALL	UCART1	494425	3760285	0.001687	9901	DieselExhP	1.46E-06	30YrCance	*	1.46E-06 INHALATION
1349	ALL	UCART1	494525	3760285	0.001595	9901	DieselExhP	1.38E-06	30YrCance	*	1.38E-06 INHALATION
1350	ALL	UCART1	494625	3760285	0.001208	9901	DieselExhP	1.05E-06	30YrCance	*	1.05E-06 INHALATION
1351	ALL	UCART1	494725	3760285	0.001044	9901	DieselExhP	9.03E-07	30YrCance	*	9.03E-07 INHALATION
1352	ALL	UCART1	494825	3760285	0.001111	9901	DieselExhP	9.61E-07	30YrCance	*	9.61E-07 INHALATION
1353	ALL	UCART1	494925	3760285	0.001025	9901	DieselExhP	8.87E-07	30YrCance	*	8.87E-07 INHALATION
1354	ALL	UCART1	495025	3760285	0.000808	9901	DieselExhP	6.99E-07	30YrCance	*	6.99E-07 INHALATION
1355	ALL	UCART1	495125	3760285	0.000768	9901	DieselExhP	6.64E-07	30YrCance	*	6.64E-07 INHALATION
1356	ALL	UCART1	495225	3760285	0.000827	9901	DieselExhP	7.15E-07	30YrCance	*	7.15E-07 INHALATION
1357	ALL	UCART1	495325	3760285	0.000867	9901	DieselExhP	7.50E-07	30YrCance	*	7.50E-07 INHALATION
1358	ALL	UCART1	495425	3760285	0.000636	9901	DieselExhP	5.50E-07	30YrCance	*	5.50E-07 INHALATION
1359	ALL	UCART1	495525	3760285	0.000221	9901	DieselExhP	1.91E-07	30YrCance	*	1.91E-07 INHALATION
1360	ALL	UCART1	495625	3760285	0.000137	9901	DieselExhP	1.19E-07	30YrCance	*	1.19E-07 INHALATION
1361	ALL	UCART1	495725	3760285	0.000304	9901	DieselExhP	2.63E-07	30YrCance	*	2.63E-07 INHALATION
1362	ALL	UCART1	495825	3760285	0.000178	9901	DieselExhP	1.54E-07	30YrCance	*	1.54E-07 INHALATION
1363	ALL	UCART1	495925	3760285	0.000225	9901	DieselExhP	1.95E-07	30YrCance	*	1.95E-07 INHALATION
1364	ALL	UCART1	496025	3760285	0.000132	9901	DieselExhP	1.14E-07	30YrCance	*	1.14E-07 INHALATION
1365	ALL	UCART1	496125	3760285	0.000172	9901	DieselExhP	1.49E-07	30YrCance	*	1.49E-07 INHALATION
1366	ALL	UCART1	496225	3760285	0.000149	9901	DieselExhP	1.29E-07	30YrCance	*	1.29E-07 INHALATION
1367	ALL	UCART1	496325	3760285	0.000127	9901	DieselExhP	1.10E-07	30YrCance	*	1.10E-07 INHALATION
1368	ALL	UCART1	496425	3760285	8.20E-05	9901	DieselExhP	7.09E-08	30YrCance	*	7.09E-08 INHALATION
1369	ALL	UCART1	496525	3760285	4.90E-05	9901	DieselExhP	4.24E-08	30YrCance	*	4.24E-08 INHALATION
1370	ALL	UCART1	496625	3760285	4.69E-05	9901	DieselExhP	4.05E-08	30YrCance	*	4.05E-08 INHALATION
1371	ALL	UCART1	496725	3760285	4.70E-05	9901	DieselExhP	4.07E-08	30YrCance	*	4.07E-08 INHALATION
1372	ALL	UCART1	496825	3760285	2.99E-05	9901	DieselExhP	2.59E-08	30YrCance	*	2.59E-08 INHALATION
1373	ALL	UCART1	496925	3760285	3.58E-05	9901	DieselExhP	3.10E-08	30YrCance	*	3.10E-08 INHALATION
1374	ALL	UCART1	497025	3760285	2.65E-05	9901	DieselExhP	2.30E-08	30YrCance	*	2.30E-08 INHALATION
1375	ALL	UCART1	497125	3760285	2.64E-05	9901	DieselExhP	2.29E-08	30YrCance	*	2.29E-08 INHALATION
1376	ALL	UCART1	497225	3760285	2.72E-05	9901	DieselExhP	2.35E-08	30YrCance	*	2.35E-08 INHALATION
1377	ALL	UCART1	497325	3760285	2.45E-05	9901	DieselExhP	2.12E-08	30YrCance	*	2.12E-08 INHALATION
1378	ALL	UCART1	492325	3760385	0.001058	9901	DieselExhP	9.15E-07	30YrCance	*	9.15E-07 INHALATION
1379	ALL	UCART1	492425	3760385	0.001147	9901	DieselExhP	9.92E-07	30YrCance	*	9.92E-07 INHALATION
1380	ALL	UCART1	492525	3760385	0.001201	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
1381	ALL	UCART1	492625	3760385	0.001515	9901	DieselExhP	1.31E-06	30YrCance	*	1.31E-06 INHALATION
1382	ALL	UCART1	492725	3760385	0.001359	9901	DieselExhP	1.18E-06	30YrCance	*	1.18E-06 INHALATION
1383	ALL	UCART1	492825	3760385	0.001721	9901	DieselExhP	1.49E-06	30YrCance	*	1.49E-06 INHALATION
1384	ALL	UCART1	492925	3760385	0.001779	9901	DieselExhP	1.54E-06	30YrCance	*	1.54E-06 INHALATION
1385	ALL	UCART1	493025	3760385	0.001926	9901	DieselExhP	1.67E-06	30YrCance	*	1.67E-06 INHALATION
1386	ALL	UCART1	493125	3760385	0.001953	9901	DieselExhP	1.69E-06	30YrCance	*	1.69E-06 INHALATION
1387	ALL	UCART1	493225	3760385	0.001599	9901	DieselExhP	1.38E-06	30YrCance	*	1.38E-06 INHALATION
1388	ALL	UCART1	493325	3760385	0.001928	9901	DieselExhP	1.67E-06	30YrCance	*	1.67E-06 INHALATION
1389	ALL	UCART1	493425	3760385	0.001644	9901	DieselExhP	1.42E-06	30YrCance	*	1.42E-06 INHALATION
1390	ALL	UCART1	493525	3760385	0.001662	9901	DieselExhP	1.44E-06	30YrCance	*	1.44E-06 INHALATION
1391	ALL	UCART1	493625	3760385	0.001743	9901	DieselExhP	1.51E-06	30YrCance	*	1.51E-06 INHALATION
1392	ALL	UCART1	493725	3760385	0.001739	9901	DieselExhP	1.50E-06	30YrCance	*	1.50E-06 INHALATION
1393	ALL	UCART1	493825	3760385	0.00161	9901	DieselExhP	1.39E-06	30YrCance	*	1.39E-06 INHALATION
1394	ALL	UCART1	493925	3760385	0.001574	9901	DieselExhP	1.36E-06	30YrCance	*	1.36E-06 INHALATION
1395	ALL	UCART1	494025	3760385	0.001505	9901	DieselExhP	1.30E-06	30YrCance	*	1.30E-06 INHALATION
1396	ALL	UCART1	494125	3760385	0.001425	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
1397	ALL	UCART1	494225	3760385	0.001303	9901	DieselExhP	1.13E-06	30YrCance	*	1.13E-06 INHALATION
1398	ALL	UCART1	494325	3760385	0.001148	9901	DieselExhP	9.94E-07	30YrCance	*	9.94E-07 INHALATION
1399	ALL	UCART1	494425	3760385	0.001001	9901	DieselExhP	8.66E-07	30YrCance	*	8.66E-07 INHALATION
1400	ALL	UCART1	494525	3760385	0.000964	9901	DieselExhP	8.34E-07	30YrCance	*	8.34E-07 INHALATION
1401	ALL	UCART1	494625	3760385	0.000855	9901	DieselExhP	7.39E-07	30YrCance	*	7.39E-07 INHALATION
1402	ALL	UCART1	494725	3760385	0.000568	9901	DieselExhP	4.92E-07	30YrCance	*	4.92E-07 INHALATION

1403	ALL	UCART1	494825	3760385	0.000473	9901	DieselExhP	4.09E-07	30YrCance *	4.09E-07 INHALATION
1404	ALL	UCART1	494925	3760385	0.000464	9901	DieselExhP	4.02E-07	30YrCance *	4.02E-07 INHALATION
1405	ALL	UCART1	495025	3760385	0.000333	9901	DieselExhP	2.88E-07	30YrCance *	2.88E-07 INHALATION
1406	ALL	UCART1	495125	3760385	0.000476	9901	DieselExhP	4.12E-07	30YrCance *	4.12E-07 INHALATION
1407	ALL	UCART1	495225	3760385	0.000536	9901	DieselExhP	4.64E-07	30YrCance *	4.64E-07 INHALATION
1408	ALL	UCART1	495325	3760385	0.000557	9901	DieselExhP	4.82E-07	30YrCance *	4.82E-07 INHALATION
1409	ALL	UCART1	495425	3760385	0.000485	9901	DieselExhP	4.20E-07	30YrCance *	4.20E-07 INHALATION
1410	ALL	UCART1	495525	3760385	0.000373	9901	DieselExhP	3.23E-07	30YrCance *	3.23E-07 INHALATION
1411	ALL	UCART1	495625	3760385	0.000131	9901	DieselExhP	1.13E-07	30YrCance *	1.13E-07 INHALATION
1412	ALL	UCART1	495725	3760385	0.000126	9901	DieselExhP	1.09E-07	30YrCance *	1.09E-07 INHALATION
1413	ALL	UCART1	495825	3760385	6.88E-05	9901	DieselExhP	5.96E-08	30YrCance *	5.96E-08 INHALATION
1414	ALL	UCART1	495925	3760385	0.000154	9901	DieselExhP	1.33E-07	30YrCance *	1.33E-07 INHALATION
1415	ALL	UCART1	496025	3760385	7.49E-05	9901	DieselExhP	6.48E-08	30YrCance *	6.48E-08 INHALATION
1416	ALL	UCART1	496125	3760385	7.52E-05	9901	DieselExhP	6.51E-08	30YrCance *	6.51E-08 INHALATION
1417	ALL	UCART1	496225	3760385	0.000101	9901	DieselExhP	8.75E-08	30YrCance *	8.75E-08 INHALATION
1418	ALL	UCART1	496325	3760385	0.000105	9901	DieselExhP	9.09E-08	30YrCance *	9.09E-08 INHALATION
1419	ALL	UCART1	496425	3760385	9.17E-05	9901	DieselExhP	7.94E-08	30YrCance *	7.94E-08 INHALATION
1420	ALL	UCART1	496525	3760385	8.25E-05	9901	DieselExhP	7.14E-08	30YrCance *	7.14E-08 INHALATION
1421	ALL	UCART1	496625	3760385	4.24E-05	9901	DieselExhP	3.67E-08	30YrCance *	3.67E-08 INHALATION
1422	ALL	UCART1	496725	3760385	2.84E-05	9901	DieselExhP	2.45E-08	30YrCance *	2.45E-08 INHALATION
1423	ALL	UCART1	496825	3760385	2.59E-05	9901	DieselExhP	2.24E-08	30YrCance *	2.24E-08 INHALATION
1424	ALL	UCART1	496925	3760385	2.54E-05	9901	DieselExhP	2.20E-08	30YrCance *	2.20E-08 INHALATION
1425	ALL	UCART1	497025	3760385	2.26E-05	9901	DieselExhP	1.96E-08	30YrCance *	1.96E-08 INHALATION
1426	ALL	UCART1	497125	3760385	2.11E-05	9901	DieselExhP	1.83E-08	30YrCance *	1.83E-08 INHALATION
1427	ALL	UCART1	497225	3760385	2.12E-05	9901	DieselExhP	1.83E-08	30YrCance *	1.83E-08 INHALATION
1428	ALL	UCART1	497325	3760385	1.96E-05	9901	DieselExhP	1.69E-08	30YrCance *	1.69E-08 INHALATION
1429	ALL	UCART1	492325	3760485	0.001031	9901	DieselExhP	8.92E-07	30YrCance *	8.92E-07 INHALATION
1430	ALL	UCART1	492425	3760485	0.001067	9901	DieselExhP	9.23E-07	30YrCance *	9.23E-07 INHALATION
1431	ALL	UCART1	492525	3760485	0.001121	9901	DieselExhP	9.69E-07	30YrCance *	9.69E-07 INHALATION
1432	ALL	UCART1	492625	3760485	0.001208	9901	DieselExhP	1.05E-06	30YrCance *	1.05E-06 INHALATION
1433	ALL	UCART1	492725	3760485	0.001271	9901	DieselExhP	1.10E-06	30YrCance *	1.10E-06 INHALATION
1434	ALL	UCART1	492825	3760485	0.001541	9901	DieselExhP	1.33E-06	30YrCance *	1.33E-06 INHALATION
1435	ALL	UCART1	492925	3760485	0.001674	9901	DieselExhP	1.45E-06	30YrCance *	1.45E-06 INHALATION
1436	ALL	UCART1	493025	3760485	0.001656	9901	DieselExhP	1.43E-06	30YrCance *	1.43E-06 INHALATION
1437	ALL	UCART1	493125	3760485	0.001666	9901	DieselExhP	1.44E-06	30YrCance *	1.44E-06 INHALATION
1438	ALL	UCART1	493225	3760485	0.001602	9901	DieselExhP	1.39E-06	30YrCance *	1.39E-06 INHALATION
1439	ALL	UCART1	493325	3760485	0.001609	9901	DieselExhP	1.39E-06	30YrCance *	1.39E-06 INHALATION
1440	ALL	UCART1	493425	3760485	0.001484	9901	DieselExhP	1.28E-06	30YrCance *	1.28E-06 INHALATION
1441	ALL	UCART1	493525	3760485	0.001355	9901	DieselExhP	1.17E-06	30YrCance *	1.17E-06 INHALATION
1442	ALL	UCART1	493625	3760485	0.00137	9901	DieselExhP	1.19E-06	30YrCance *	1.19E-06 INHALATION
1443	ALL	UCART1	493725	3760485	0.001294	9901	DieselExhP	1.12E-06	30YrCance *	1.12E-06 INHALATION
1444	ALL	UCART1	493825	3760485	0.001226	9901	DieselExhP	1.06E-06	30YrCance *	1.06E-06 INHALATION
1445	ALL	UCART1	493925	3760485	0.001148	9901	DieselExhP	9.93E-07	30YrCance *	9.93E-07 INHALATION
1446	ALL	UCART1	494025	3760485	0.001077	9901	DieselExhP	9.31E-07	30YrCance *	9.31E-07 INHALATION
1447	ALL	UCART1	494125	3760485	0.000977	9901	DieselExhP	8.45E-07	30YrCance *	8.45E-07 INHALATION
1448	ALL	UCART1	494225	3760485	0.00093	9901	DieselExhP	8.04E-07	30YrCance *	8.04E-07 INHALATION
1449	ALL	UCART1	494325	3760485	0.000739	9901	DieselExhP	6.40E-07	30YrCance *	6.40E-07 INHALATION
1450	ALL	UCART1	494425	3760485	0.000635	9901	DieselExhP	5.50E-07	30YrCance *	5.50E-07 INHALATION
1451	ALL	UCART1	494525	3760485	0.000537	9901	DieselExhP	4.65E-07	30YrCance *	4.65E-07 INHALATION
1452	ALL	UCART1	494625	3760485	0.00047	9901	DieselExhP	4.07E-07	30YrCance *	4.07E-07 INHALATION
1453	ALL	UCART1	494725	3760485	0.000406	9901	DieselExhP	3.51E-07	30YrCance *	3.51E-07 INHALATION
1454	ALL	UCART1	494825	3760485	0.000347	9901	DieselExhP	3.00E-07	30YrCance *	3.00E-07 INHALATION
1455	ALL	UCART1	494925	3760485	0.000288	9901	DieselExhP	2.49E-07	30YrCance *	2.49E-07 INHALATION
1456	ALL	UCART1	495025	3760485	0.000248	9901	DieselExhP	2.15E-07	30YrCance *	2.15E-07 INHALATION
1457	ALL	UCART1	495125	3760485	0.000302	9901	DieselExhP	2.62E-07	30YrCance *	2.62E-07 INHALATION
1458	ALL	UCART1	495225	3760485	0.000289	9901	DieselExhP	2.50E-07	30YrCance *	2.50E-07 INHALATION
1459	ALL	UCART1	495325	3760485	0.000345	9901	DieselExhP	2.99E-07	30YrCance *	2.99E-07 INHALATION
1460	ALL	UCART1	495425	3760485	0.000339	9901	DieselExhP	2.93E-07	30YrCance *	2.93E-07 INHALATION
1461	ALL	UCART1	495525	3760485	0.000279	9901	DieselExhP	2.41E-07	30YrCance *	2.41E-07 INHALATION
1462	ALL	UCART1	495625	3760485	7.69E-05	9901	DieselExhP	6.65E-08	30YrCance *	6.65E-08 INHALATION
1463	ALL	UCART1	495725	3760485	4.11E-05	9901	DieselExhP	3.56E-08	30YrCance *	3.56E-08 INHALATION
1464	ALL	UCART1	495825	3760485	4.54E-05	9901	DieselExhP	3.93E-08	30YrCance *	3.93E-08 INHALATION
1465	ALL	UCART1	495925	3760485	0.000124	9901	DieselExhP	1.07E-07	30YrCance *	1.07E-07 INHALATION
1466	ALL	UCART1	496025	3760485	0.000113	9901	DieselExhP	9.82E-08	30YrCance *	9.82E-08 INHALATION
1467	ALL	UCART1	496125	3760485	6.06E-05	9901	DieselExhP	5.25E-08	30YrCance *	5.25E-08 INHALATION
1468	ALL	UCART1	496225	3760485	6.06E-05	9901	DieselExhP	5.25E-08	30YrCance *	5.25E-08 INHALATION
1469	ALL	UCART1	496325	3760485	7.79E-05	9901	DieselExhP	6.74E-08	30YrCance *	6.74E-08 INHALATION
1470	ALL	UCART1	496425	3760485	7.79E-05	9901	DieselExhP	6.74E-08	30YrCance *	6.74E-08 INHALATION
1471	ALL	UCART1	496525	3760485	7.36E-05	9901	DieselExhP	6.37E-08	30YrCance *	6.37E-08 INHALATION
1472	ALL	UCART1	496625	3760485	5.79E-05	9901	DieselExhP	5.01E-08	30YrCance *	5.01E-08 INHALATION
1473	ALL	UCART1	496725	3760485	4.33E-05	9901	DieselExhP	3.75E-08	30YrCance *	3.75E-08 INHALATION
1474	ALL	UCART1	496825	3760485	3.04E-05	9901	DieselExhP	2.63E-08	30YrCance *	2.63E-08 INHALATION
1475	ALL	UCART1	496925	3760485	2.81E-05	9901	DieselExhP	2.43E-08	30YrCance *	2.43E-08 INHALATION
1476	ALL	UCART1	497025	3760485	2.17E-05	9901	DieselExhP	1.88E-08	30YrCance *	1.88E-08 INHALATION
1477	ALL	UCART1	497125	3760485	2.00E-05	9901	DieselExhP	1.73E-08	30YrCance *	1.73E-08 INHALATION
1478	ALL	UCART1	497225	3760485	2.17E-05	9901	DieselExhP	1.87E-08	30YrCance *	1.87E-08 INHALATION
1479	ALL	UCART1	497325	3760485	1.90E-05	9901	DieselExhP	1.64E-08	30YrCance *	1.64E-08 INHALATION
1480	ALL	UCART1	492325	3760585	0.00099	9901	DieselExhP	8.56E-07	30YrCance *	8.56E-07 INHALATION

1481	ALL	UCART1	492425	3760585	0.001003	9901	DieselExhP	8.68E-07	30YrCance	* 8.68E-07 INHALATION
1482	ALL	UCART1	492525	3760585	0.001022	9901	DieselExhP	8.84E-07	30YrCance	* 8.84E-07 INHALATION
1483	ALL	UCART1	492625	3760585	0.001049	9901	DieselExhP	9.07E-07	30YrCance	* 9.07E-07 INHALATION
1484	ALL	UCART1	492725	3760585	0.00108	9901	DieselExhP	9.34E-07	30YrCance	* 9.34E-07 INHALATION
1485	ALL	UCART1	492825	3760585	0.001127	9901	DieselExhP	9.75E-07	30YrCance	* 9.75E-07 INHALATION
1486	ALL	UCART1	492925	3760585	0.001163	9901	DieselExhP	1.01E-06	30YrCance	* 1.01E-06 INHALATION
1487	ALL	UCART1	493025	3760585	0.00117	9901	DieselExhP	1.01E-06	30YrCance	* 1.01E-06 INHALATION
1488	ALL	UCART1	493125	3760585	0.00117	9901	DieselExhP	1.01E-06	30YrCance	* 1.01E-06 INHALATION
1489	ALL	UCART1	493225	3760585	0.001157	9901	DieselExhP	1.00E-06	30YrCance	* 1.00E-06 INHALATION
1490	ALL	UCART1	493325	3760585	0.001135	9901	DieselExhP	9.82E-07	30YrCance	* 9.82E-07 INHALATION
1491	ALL	UCART1	493425	3760585	0.001115	9901	DieselExhP	9.64E-07	30YrCance	* 9.64E-07 INHALATION
1492	ALL	UCART1	493525	3760585	0.001068	9901	DieselExhP	9.24E-07	30YrCance	* 9.24E-07 INHALATION
1493	ALL	UCART1	493625	3760585	0.001044	9901	DieselExhP	9.03E-07	30YrCance	* 9.03E-07 INHALATION
1494	ALL	UCART1	493725	3760585	0.001005	9901	DieselExhP	8.69E-07	30YrCance	* 8.69E-07 INHALATION
1495	ALL	UCART1	493825	3760585	0.000959	9901	DieselExhP	8.30E-07	30YrCance	* 8.30E-07 INHALATION
1496	ALL	UCART1	493925	3760585	0.000892	9901	DieselExhP	7.72E-07	30YrCance	* 7.72E-07 INHALATION
1497	ALL	UCART1	494025	3760585	0.000801	9901	DieselExhP	6.93E-07	30YrCance	* 6.93E-07 INHALATION
1498	ALL	UCART1	494125	3760585	0.000762	9901	DieselExhP	6.59E-07	30YrCance	* 6.59E-07 INHALATION
1499	ALL	UCART1	494225	3760585	0.00061	9901	DieselExhP	5.28E-07	30YrCance	* 5.28E-07 INHALATION
1500	ALL	UCART1	494325	3760585	0.000549	9901	DieselExhP	4.75E-07	30YrCance	* 4.75E-07 INHALATION
1501	ALL	UCART1	494425	3760585	0.000534	9901	DieselExhP	4.62E-07	30YrCance	* 4.62E-07 INHALATION
1502	ALL	UCART1	494525	3760585	0.0004	9901	DieselExhP	3.46E-07	30YrCance	* 3.46E-07 INHALATION
1503	ALL	UCART1	494625	3760585	0.000348	9901	DieselExhP	3.01E-07	30YrCance	* 3.01E-07 INHALATION
1504	ALL	UCART1	494725	3760585	0.000311	9901	DieselExhP	2.69E-07	30YrCance	* 2.69E-07 INHALATION
1505	ALL	UCART1	494825	3760585	0.000271	9901	DieselExhP	2.35E-07	30YrCance	* 2.35E-07 INHALATION
1506	ALL	UCART1	494925	3760585	0.000227	9901	DieselExhP	1.96E-07	30YrCance	* 1.96E-07 INHALATION
1507	ALL	UCART1	495025	3760585	0.000238	9901	DieselExhP	2.06E-07	30YrCance	* 2.06E-07 INHALATION
1508	ALL	UCART1	495125	3760585	0.000166	9901	DieselExhP	1.44E-07	30YrCance	* 1.44E-07 INHALATION
1509	ALL	UCART1	495225	3760585	0.000145	9901	DieselExhP	1.26E-07	30YrCance	* 1.26E-07 INHALATION
1510	ALL	UCART1	495325	3760585	0.000204	9901	DieselExhP	1.76E-07	30YrCance	* 1.76E-07 INHALATION
1511	ALL	UCART1	495425	3760585	0.000237	9901	DieselExhP	2.05E-07	30YrCance	* 2.05E-07 INHALATION
1512	ALL	UCART1	495525	3760585	0.000167	9901	DieselExhP	1.44E-07	30YrCance	* 1.44E-07 INHALATION
1513	ALL	UCART1	495625	3760585	0.000117	9901	DieselExhP	1.01E-07	30YrCance	* 1.01E-07 INHALATION
1514	ALL	UCART1	495725	3760585	3.32E-05	9901	DieselExhP	2.88E-08	30YrCance	* 2.88E-08 INHALATION
1515	ALL	UCART1	495825	3760585	4.68E-05	9901	DieselExhP	4.05E-08	30YrCance	* 4.05E-08 INHALATION
1516	ALL	UCART1	495925	3760585	5.01E-05	9901	DieselExhP	4.33E-08	30YrCance	* 4.33E-08 INHALATION
1517	ALL	UCART1	496025	3760585	8.73E-05	9901	DieselExhP	7.55E-08	30YrCance	* 7.55E-08 INHALATION
1518	ALL	UCART1	496125	3760585	4.87E-05	9901	DieselExhP	4.21E-08	30YrCance	* 4.21E-08 INHALATION
1519	ALL	UCART1	496225	3760585	4.57E-05	9901	DieselExhP	3.96E-08	30YrCance	* 3.96E-08 INHALATION
1520	ALL	UCART1	496325	3760585	5.23E-05	9901	DieselExhP	4.53E-08	30YrCance	* 4.53E-08 INHALATION
1521	ALL	UCART1	496425	3760585	5.54E-05	9901	DieselExhP	4.79E-08	30YrCance	* 4.79E-08 INHALATION
1522	ALL	UCART1	496525	3760585	6.78E-05	9901	DieselExhP	5.86E-08	30YrCance	* 5.86E-08 INHALATION
1523	ALL	UCART1	496625	3760585	5.15E-05	9901	DieselExhP	4.46E-08	30YrCance	* 4.46E-08 INHALATION
1524	ALL	UCART1	496725	3760585	4.58E-05	9901	DieselExhP	3.96E-08	30YrCance	* 3.96E-08 INHALATION
1525	ALL	UCART1	496825	3760585	2.53E-05	9901	DieselExhP	2.19E-08	30YrCance	* 2.19E-08 INHALATION
1526	ALL	UCART1	496925	3760585	2.18E-05	9901	DieselExhP	1.89E-08	30YrCance	* 1.89E-08 INHALATION
1527	ALL	UCART1	497025	3760585	2.06E-05	9901	DieselExhP	1.78E-08	30YrCance	* 1.78E-08 INHALATION
1528	ALL	UCART1	497125	3760585	2.00E-05	9901	DieselExhP	1.73E-08	30YrCance	* 1.73E-08 INHALATION
1529	ALL	UCART1	497225	3760585	2.19E-05	9901	DieselExhP	1.90E-08	30YrCance	* 1.90E-08 INHALATION
1530	ALL	UCART1	497325	3760585	2.10E-05	9901	DieselExhP	1.81E-08	30YrCance	* 1.81E-08 INHALATION
1531	ALL	UCART1	492325	3760685	0.000933	9901	DieselExhP	8.07E-07	30YrCance	* 8.07E-07 INHALATION
1532	ALL	UCART1	492425	3760685	0.000932	9901	DieselExhP	8.07E-07	30YrCance	* 8.07E-07 INHALATION
1533	ALL	UCART1	492525	3760685	0.00094	9901	DieselExhP	8.13E-07	30YrCance	* 8.13E-07 INHALATION
1534	ALL	UCART1	492625	3760685	0.00095	9901	DieselExhP	8.22E-07	30YrCance	* 8.22E-07 INHALATION
1535	ALL	UCART1	492725	3760685	0.000955	9901	DieselExhP	8.26E-07	30YrCance	* 8.26E-07 INHALATION
1536	ALL	UCART1	492825	3760685	0.000944	9901	DieselExhP	8.17E-07	30YrCance	* 8.17E-07 INHALATION
1537	ALL	UCART1	492925	3760685	0.000965	9901	DieselExhP	8.35E-07	30YrCance	* 8.35E-07 INHALATION
1538	ALL	UCART1	493025	3760685	0.000964	9901	DieselExhP	8.34E-07	30YrCance	* 8.34E-07 INHALATION
1539	ALL	UCART1	493125	3760685	0.000953	9901	DieselExhP	8.25E-07	30YrCance	* 8.25E-07 INHALATION
1540	ALL	UCART1	493225	3760685	0.000936	9901	DieselExhP	8.10E-07	30YrCance	* 8.10E-07 INHALATION
1541	ALL	UCART1	493325	3760685	0.000913	9901	DieselExhP	7.90E-07	30YrCance	* 7.90E-07 INHALATION
1542	ALL	UCART1	493425	3760685	0.000886	9901	DieselExhP	7.66E-07	30YrCance	* 7.66E-07 INHALATION
1543	ALL	UCART1	493525	3760685	0.000855	9901	DieselExhP	7.39E-07	30YrCance	* 7.39E-07 INHALATION
1544	ALL	UCART1	493625	3760685	0.00082	9901	DieselExhP	7.09E-07	30YrCance	* 7.09E-07 INHALATION
1545	ALL	UCART1	493725	3760685	0.000783	9901	DieselExhP	6.78E-07	30YrCance	* 6.78E-07 INHALATION
1546	ALL	UCART1	493825	3760685	0.000747	9901	DieselExhP	6.46E-07	30YrCance	* 6.46E-07 INHALATION
1547	ALL	UCART1	493925	3760685	0.000696	9901	DieselExhP	6.02E-07	30YrCance	* 6.02E-07 INHALATION
1548	ALL	UCART1	494025	3760685	0.000683	9901	DieselExhP	5.91E-07	30YrCance	* 5.91E-07 INHALATION
1549	ALL	UCART1	494125	3760685	0.00065	9901	DieselExhP	5.62E-07	30YrCance	* 5.62E-07 INHALATION
1550	ALL	UCART1	494225	3760685	0.000624	9901	DieselExhP	5.39E-07	30YrCance	* 5.39E-07 INHALATION
1551	ALL	UCART1	494325	3760685	0.000574	9901	DieselExhP	4.97E-07	30YrCance	* 4.97E-07 INHALATION
1552	ALL	UCART1	494425	3760685	0.000568	9901	DieselExhP	4.91E-07	30YrCance	* 4.91E-07 INHALATION
1553	ALL	UCART1	494525	3760685	0.00046	9901	DieselExhP	3.98E-07	30YrCance	* 3.98E-07 INHALATION
1554	ALL	UCART1	494625	3760685	0.000396	9901	DieselExhP	3.42E-07	30YrCance	* 3.42E-07 INHALATION
1555	ALL	UCART1	494725	3760685	0.000255	9901	DieselExhP	2.20E-07	30YrCance	* 2.20E-07 INHALATION
1556	ALL	UCART1	494825	3760685	0.000219	9901	DieselExhP	1.90E-07	30YrCance	* 1.90E-07 INHALATION
1557	ALL	UCART1	494925	3760685	0.000183	9901	DieselExhP	1.58E-07	30YrCance	* 1.58E-07 INHALATION
1558	ALL	UCART1	495025	3760685	0.000198	9901	DieselExhP	1.71E-07	30YrCance	* 1.71E-07 INHALATION

1559	ALL	UCART1	495125	3760685	0.000134	9901	DieselExhP	1.16E-07	30YrCance	*	1.16E-07 INHALATION
1560	ALL	UCART1	495225	3760685	0.000111	9901	DieselExhP	9.64E-08	30YrCance	*	9.64E-08 INHALATION
1561	ALL	UCART1	495325	3760685	8.99E-05	9901	DieselExhP	7.78E-08	30YrCance	*	7.78E-08 INHALATION
1562	ALL	UCART1	495425	3760685	0.000175	9901	DieselExhP	1.52E-07	30YrCance	*	1.52E-07 INHALATION
1563	ALL	UCART1	495525	3760685	6.00E-05	9901	DieselExhP	5.19E-08	30YrCance	*	5.19E-08 INHALATION
1564	ALL	UCART1	495625	3760685	3.49E-05	9901	DieselExhP	3.02E-08	30YrCance	*	3.02E-08 INHALATION
1565	ALL	UCART1	495725	3760685	3.36E-05	9901	DieselExhP	2.91E-08	30YrCance	*	2.91E-08 INHALATION
1566	ALL	UCART1	495825	3760685	3.34E-05	9901	DieselExhP	2.89E-08	30YrCance	*	2.89E-08 INHALATION
1567	ALL	UCART1	495925	3760685	3.40E-05	9901	DieselExhP	2.94E-08	30YrCance	*	2.94E-08 INHALATION
1568	ALL	UCART1	496025	3760685	3.92E-05	9901	DieselExhP	3.40E-08	30YrCance	*	3.40E-08 INHALATION
1569	ALL	UCART1	496125	3760685	3.98E-05	9901	DieselExhP	3.44E-08	30YrCance	*	3.44E-08 INHALATION
1570	ALL	UCART1	496225	3760685	3.72E-05	9901	DieselExhP	3.22E-08	30YrCance	*	3.22E-08 INHALATION
1571	ALL	UCART1	496325	3760685	3.80E-05	9901	DieselExhP	3.29E-08	30YrCance	*	3.29E-08 INHALATION
1572	ALL	UCART1	496425	3760685	3.58E-05	9901	DieselExhP	3.10E-08	30YrCance	*	3.10E-08 INHALATION
1573	ALL	UCART1	496525	3760685	3.26E-05	9901	DieselExhP	2.82E-08	30YrCance	*	2.82E-08 INHALATION
1574	ALL	UCART1	496625	3760685	4.39E-05	9901	DieselExhP	3.80E-08	30YrCance	*	3.80E-08 INHALATION
1575	ALL	UCART1	496725	3760685	4.25E-05	9901	DieselExhP	3.68E-08	30YrCance	*	3.68E-08 INHALATION
1576	ALL	UCART1	496825	3760685	3.75E-05	9901	DieselExhP	3.25E-08	30YrCance	*	3.25E-08 INHALATION
1577	ALL	UCART1	496925	3760685	3.10E-05	9901	DieselExhP	2.69E-08	30YrCance	*	2.69E-08 INHALATION
1578	ALL	UCART1	497025	3760685	2.28E-05	9901	DieselExhP	1.97E-08	30YrCance	*	1.97E-08 INHALATION
1579	ALL	UCART1	497125	3760685	2.75E-05	9901	DieselExhP	2.38E-08	30YrCance	*	2.38E-08 INHALATION
1580	ALL	UCART1	497225	3760685	2.63E-05	9901	DieselExhP	2.28E-08	30YrCance	*	2.28E-08 INHALATION
1581	ALL	UCART1	497325	3760685	2.51E-05	9901	DieselExhP	2.17E-08	30YrCance	*	2.17E-08 INHALATION
1582	ALL	UCART1	492325	3760785	0.00085	9901	DieselExhP	7.36E-07	30YrCance	*	7.36E-07 INHALATION
1583	ALL	UCART1	492425	3760785	0.00087	9901	DieselExhP	7.53E-07	30YrCance	*	7.53E-07 INHALATION
1584	ALL	UCART1	492525	3760785	0.000874	9901	DieselExhP	7.56E-07	30YrCance	*	7.56E-07 INHALATION
1585	ALL	UCART1	492625	3760785	0.000883	9901	DieselExhP	7.64E-07	30YrCance	*	7.64E-07 INHALATION
1586	ALL	UCART1	492725	3760785	0.000866	9901	DieselExhP	7.49E-07	30YrCance	*	7.49E-07 INHALATION
1587	ALL	UCART1	492825	3760785	0.000846	9901	DieselExhP	7.32E-07	30YrCance	*	7.32E-07 INHALATION
1588	ALL	UCART1	492925	3760785	0.000823	9901	DieselExhP	7.12E-07	30YrCance	*	7.12E-07 INHALATION
1589	ALL	UCART1	493025	3760785	0.000804	9901	DieselExhP	6.95E-07	30YrCance	*	6.95E-07 INHALATION
1590	ALL	UCART1	493125	3760785	0.000773	9901	DieselExhP	6.69E-07	30YrCance	*	6.69E-07 INHALATION
1591	ALL	UCART1	493225	3760785	0.000773	9901	DieselExhP	6.69E-07	30YrCance	*	6.69E-07 INHALATION
1592	ALL	UCART1	493325	3760785	0.000745	9901	DieselExhP	6.45E-07	30YrCance	*	6.45E-07 INHALATION
1593	ALL	UCART1	493425	3760785	0.000712	9901	DieselExhP	6.16E-07	30YrCance	*	6.16E-07 INHALATION
1594	ALL	UCART1	493525	3760785	0.000676	9901	DieselExhP	5.85E-07	30YrCance	*	5.85E-07 INHALATION
1595	ALL	UCART1	493625	3760785	0.00065	9901	DieselExhP	5.62E-07	30YrCance	*	5.62E-07 INHALATION
1596	ALL	UCART1	493725	3760785	0.000589	9901	DieselExhP	5.09E-07	30YrCance	*	5.09E-07 INHALATION
1597	ALL	UCART1	493825	3760785	0.000576	9901	DieselExhP	4.98E-07	30YrCance	*	4.98E-07 INHALATION
1598	ALL	UCART1	493925	3760785	0.000564	9901	DieselExhP	4.88E-07	30YrCance	*	4.88E-07 INHALATION
1599	ALL	UCART1	494025	3760785	0.000543	9901	DieselExhP	4.69E-07	30YrCance	*	4.69E-07 INHALATION
1600	ALL	UCART1	494125	3760785	0.000523	9901	DieselExhP	4.53E-07	30YrCance	*	4.53E-07 INHALATION
1601	ALL	UCART1	494225	3760785	0.000506	9901	DieselExhP	4.38E-07	30YrCance	*	4.38E-07 INHALATION
1602	ALL	UCART1	494325	3760785	0.000486	9901	DieselExhP	4.20E-07	30YrCance	*	4.20E-07 INHALATION
1603	ALL	UCART1	494425	3760785	0.000462	9901	DieselExhP	4.00E-07	30YrCance	*	4.00E-07 INHALATION
1604	ALL	UCART1	494525	3760785	0.000438	9901	DieselExhP	3.79E-07	30YrCance	*	3.79E-07 INHALATION
1605	ALL	UCART1	494625	3760785	0.000444	9901	DieselExhP	3.84E-07	30YrCance	*	3.84E-07 INHALATION
1606	ALL	UCART1	494725	3760785	0.00038	9901	DieselExhP	3.29E-07	30YrCance	*	3.29E-07 INHALATION
1607	ALL	UCART1	494825	3760785	0.000335	9901	DieselExhP	2.90E-07	30YrCance	*	2.90E-07 INHALATION
1608	ALL	UCART1	494925	3760785	0.000194	9901	DieselExhP	1.68E-07	30YrCance	*	1.68E-07 INHALATION
1609	ALL	UCART1	495025	3760785	0.000128	9901	DieselExhP	1.11E-07	30YrCance	*	1.11E-07 INHALATION
1610	ALL	UCART1	495125	3760785	0.000111	9901	DieselExhP	9.60E-08	30YrCance	*	9.60E-08 INHALATION
1611	ALL	UCART1	495225	3760785	9.01E-05	9901	DieselExhP	7.79E-08	30YrCance	*	7.79E-08 INHALATION
1612	ALL	UCART1	495325	3760785	7.55E-05	9901	DieselExhP	6.53E-08	30YrCance	*	6.53E-08 INHALATION
1613	ALL	UCART1	495425	3760785	7.13E-05	9901	DieselExhP	6.17E-08	30YrCance	*	6.17E-08 INHALATION
1614	ALL	UCART1	495525	3760785	4.63E-05	9901	DieselExhP	4.01E-08	30YrCance	*	4.01E-08 INHALATION
1615	ALL	UCART1	495625	3760785	3.16E-05	9901	DieselExhP	2.74E-08	30YrCance	*	2.74E-08 INHALATION
1616	ALL	UCART1	495725	3760785	2.99E-05	9901	DieselExhP	2.59E-08	30YrCance	*	2.59E-08 INHALATION
1617	ALL	UCART1	495825	3760785	3.10E-05	9901	DieselExhP	2.68E-08	30YrCance	*	2.68E-08 INHALATION
1618	ALL	UCART1	495925	3760785	3.15E-05	9901	DieselExhP	2.73E-08	30YrCance	*	2.73E-08 INHALATION
1619	ALL	UCART1	496025	3760785	3.36E-05	9901	DieselExhP	2.90E-08	30YrCance	*	2.90E-08 INHALATION
1620	ALL	UCART1	496125	3760785	5.30E-05	9901	DieselExhP	4.59E-08	30YrCance	*	4.59E-08 INHALATION
1621	ALL	UCART1	496225	3760785	3.14E-05	9901	DieselExhP	2.72E-08	30YrCance	*	2.72E-08 INHALATION
1622	ALL	UCART1	496325	3760785	2.99E-05	9901	DieselExhP	2.59E-08	30YrCance	*	2.59E-08 INHALATION
1623	ALL	UCART1	496425	3760785	2.91E-05	9901	DieselExhP	2.52E-08	30YrCance	*	2.52E-08 INHALATION
1624	ALL	UCART1	496525	3760785	2.76E-05	9901	DieselExhP	2.39E-08	30YrCance	*	2.39E-08 INHALATION
1625	ALL	UCART1	496625	3760785	2.34E-05	9901	DieselExhP	2.02E-08	30YrCance	*	2.02E-08 INHALATION
1626	ALL	UCART1	496725	3760785	3.50E-05	9901	DieselExhP	3.03E-08	30YrCance	*	3.03E-08 INHALATION
1627	ALL	UCART1	496825	3760785	3.34E-05	9901	DieselExhP	2.89E-08	30YrCance	*	2.89E-08 INHALATION
1628	ALL	UCART1	496925	3760785	3.08E-05	9901	DieselExhP	2.66E-08	30YrCance	*	2.66E-08 INHALATION
1629	ALL	UCART1	497025	3760785	2.83E-05	9901	DieselExhP	2.45E-08	30YrCance	*	2.45E-08 INHALATION
1630	ALL	UCART1	497125	3760785	2.61E-05	9901	DieselExhP	2.26E-08	30YrCance	*	2.26E-08 INHALATION
1631	ALL	UCART1	497225	3760785	2.40E-05	9901	DieselExhP	2.08E-08	30YrCance	*	2.08E-08 INHALATION
1632	ALL	UCART1	497325	3760785	2.23E-05	9901	DieselExhP	1.93E-08	30YrCance	*	1.93E-08 INHALATION
1633	ALL	UCART1	492325	3760885	0.000774	9901	DieselExhP	6.70E-07	30YrCance	*	6.70E-07 INHALATION
1634	ALL	UCART1	492425	3760885	0.00079	9901	DieselExhP	6.83E-07	30YrCance	*	6.83E-07 INHALATION
1635	ALL	UCART1	492525	3760885	0.000775	9901	DieselExhP	6.71E-07	30YrCance	*	6.71E-07 INHALATION
1636	ALL	UCART1	492625	3760885	0.000841	9901	DieselExhP	7.28E-07	30YrCance	*	7.28E-07 INHALATION

1637	ALL	UCART1	492725	3760885	0.000774	9901	DieselExhP	6.69E-07	30YrCance	*	6.69E-07 INHALATION
1638	ALL	UCART1	492825	3760885	0.000722	9901	DieselExhP	6.25E-07	30YrCance	*	6.25E-07 INHALATION
1639	ALL	UCART1	492925	3760885	0.000711	9901	DieselExhP	6.15E-07	30YrCance	*	6.15E-07 INHALATION
1640	ALL	UCART1	493025	3760885	0.000668	9901	DieselExhP	5.78E-07	30YrCance	*	5.78E-07 INHALATION
1641	ALL	UCART1	493125	3760885	0.000645	9901	DieselExhP	5.58E-07	30YrCance	*	5.58E-07 INHALATION
1642	ALL	UCART1	493225	3760885	0.000624	9901	DieselExhP	5.40E-07	30YrCance	*	5.40E-07 INHALATION
1643	ALL	UCART1	493325	3760885	0.000579	9901	DieselExhP	5.01E-07	30YrCance	*	5.01E-07 INHALATION
1644	ALL	UCART1	493425	3760885	0.000578	9901	DieselExhP	5.00E-07	30YrCance	*	5.00E-07 INHALATION
1645	ALL	UCART1	493525	3760885	0.000527	9901	DieselExhP	4.56E-07	30YrCance	*	4.56E-07 INHALATION
1646	ALL	UCART1	493625	3760885	0.000496	9901	DieselExhP	4.29E-07	30YrCance	*	4.29E-07 INHALATION
1647	ALL	UCART1	493725	3760885	0.000511	9901	DieselExhP	4.42E-07	30YrCance	*	4.42E-07 INHALATION
1648	ALL	UCART1	493825	3760885	0.000468	9901	DieselExhP	4.05E-07	30YrCance	*	4.05E-07 INHALATION
1649	ALL	UCART1	493925	3760885	0.000447	9901	DieselExhP	3.87E-07	30YrCance	*	3.87E-07 INHALATION
1650	ALL	UCART1	494025	3760885	0.000439	9901	DieselExhP	3.80E-07	30YrCance	*	3.80E-07 INHALATION
1651	ALL	UCART1	494125	3760885	0.000449	9901	DieselExhP	3.88E-07	30YrCance	*	3.88E-07 INHALATION
1652	ALL	UCART1	494225	3760885	0.000436	9901	DieselExhP	3.77E-07	30YrCance	*	3.77E-07 INHALATION
1653	ALL	UCART1	494325	3760885	0.00042	9901	DieselExhP	3.64E-07	30YrCance	*	3.64E-07 INHALATION
1654	ALL	UCART1	494425	3760885	0.000396	9901	DieselExhP	3.42E-07	30YrCance	*	3.42E-07 INHALATION
1655	ALL	UCART1	494525	3760885	0.00037	9901	DieselExhP	3.20E-07	30YrCance	*	3.20E-07 INHALATION
1656	ALL	UCART1	494625	3760885	0.000338	9901	DieselExhP	2.93E-07	30YrCance	*	2.93E-07 INHALATION
1657	ALL	UCART1	494725	3760885	0.00035	9901	DieselExhP	3.03E-07	30YrCance	*	3.03E-07 INHALATION
1658	ALL	UCART1	494825	3760885	0.000288	9901	DieselExhP	2.49E-07	30YrCance	*	2.49E-07 INHALATION
1659	ALL	UCART1	494925	3760885	0.000203	9901	DieselExhP	1.76E-07	30YrCance	*	1.76E-07 INHALATION
1660	ALL	UCART1	495025	3760885	0.000194	9901	DieselExhP	1.68E-07	30YrCance	*	1.68E-07 INHALATION
1661	ALL	UCART1	495125	3760885	0.00013	9901	DieselExhP	1.12E-07	30YrCance	*	1.12E-07 INHALATION
1662	ALL	UCART1	495225	3760885	6.96E-05	9901	DieselExhP	6.02E-08	30YrCance	*	6.02E-08 INHALATION
1663	ALL	UCART1	495325	3760885	5.47E-05	9901	DieselExhP	4.73E-08	30YrCance	*	4.73E-08 INHALATION
1664	ALL	UCART1	495425	3760885	5.09E-05	9901	DieselExhP	4.40E-08	30YrCance	*	4.40E-08 INHALATION
1665	ALL	UCART1	495525	3760885	4.65E-05	9901	DieselExhP	4.02E-08	30YrCance	*	4.02E-08 INHALATION
1666	ALL	UCART1	495625	3760885	2.87E-05	9901	DieselExhP	2.49E-08	30YrCance	*	2.49E-08 INHALATION
1667	ALL	UCART1	495725	3760885	2.83E-05	9901	DieselExhP	2.45E-08	30YrCance	*	2.45E-08 INHALATION
1668	ALL	UCART1	495825	3760885	2.77E-05	9901	DieselExhP	2.40E-08	30YrCance	*	2.40E-08 INHALATION
1669	ALL	UCART1	495925	3760885	2.74E-05	9901	DieselExhP	2.37E-08	30YrCance	*	2.37E-08 INHALATION
1670	ALL	UCART1	496025	3760885	2.97E-05	9901	DieselExhP	2.57E-08	30YrCance	*	2.57E-08 INHALATION
1671	ALL	UCART1	496125	3760885	3.07E-05	9901	DieselExhP	2.66E-08	30YrCance	*	2.66E-08 INHALATION
1672	ALL	UCART1	496225	3760885	4.05E-05	9901	DieselExhP	3.50E-08	30YrCance	*	3.50E-08 INHALATION
1673	ALL	UCART1	496325	3760885	2.54E-05	9901	DieselExhP	2.20E-08	30YrCance	*	2.20E-08 INHALATION
1674	ALL	UCART1	496425	3760885	2.42E-05	9901	DieselExhP	2.09E-08	30YrCance	*	2.09E-08 INHALATION
1675	ALL	UCART1	496525	3760885	2.45E-05	9901	DieselExhP	2.12E-08	30YrCance	*	2.12E-08 INHALATION
1676	ALL	UCART1	496625	3760885	2.37E-05	9901	DieselExhP	2.05E-08	30YrCance	*	2.05E-08 INHALATION
1677	ALL	UCART1	496725	3760885	2.67E-05	9901	DieselExhP	2.31E-08	30YrCance	*	2.31E-08 INHALATION
1678	ALL	UCART1	496825	3760885	2.65E-05	9901	DieselExhP	2.30E-08	30YrCance	*	2.30E-08 INHALATION
1679	ALL	UCART1	496925	3760885	2.26E-05	9901	DieselExhP	1.96E-08	30YrCance	*	1.96E-08 INHALATION
1680	ALL	UCART1	497025	3760885	2.28E-05	9901	DieselExhP	1.97E-08	30YrCance	*	1.97E-08 INHALATION
1681	ALL	UCART1	497125	3760885	2.07E-05	9901	DieselExhP	1.79E-08	30YrCance	*	1.79E-08 INHALATION
1682	ALL	UCART1	497225	3760885	1.78E-05	9901	DieselExhP	1.54E-08	30YrCance	*	1.54E-08 INHALATION
1683	ALL	UCART1	497325	3760885	1.95E-05	9901	DieselExhP	1.68E-08	30YrCance	*	1.68E-08 INHALATION
1684	ALL	UCART1	492325	3760985	0.000763	9901	DieselExhP	6.61E-07	30YrCance	*	6.61E-07 INHALATION
1685	ALL	UCART1	492425	3760985	0.000771	9901	DieselExhP	6.67E-07	30YrCance	*	6.67E-07 INHALATION
1686	ALL	UCART1	492525	3760985	0.000729	9901	DieselExhP	6.30E-07	30YrCance	*	6.30E-07 INHALATION
1687	ALL	UCART1	492625	3760985	0.000716	9901	DieselExhP	6.20E-07	30YrCance	*	6.20E-07 INHALATION
1688	ALL	UCART1	492725	3760985	0.000679	9901	DieselExhP	5.87E-07	30YrCance	*	5.87E-07 INHALATION
1689	ALL	UCART1	492825	3760985	0.000603	9901	DieselExhP	5.22E-07	30YrCance	*	5.22E-07 INHALATION
1690	ALL	UCART1	492925	3760985	0.000577	9901	DieselExhP	4.99E-07	30YrCance	*	4.99E-07 INHALATION
1691	ALL	UCART1	493025	3760985	0.000557	9901	DieselExhP	4.82E-07	30YrCance	*	4.82E-07 INHALATION
1692	ALL	UCART1	493125	3760985	0.000538	9901	DieselExhP	4.65E-07	30YrCance	*	4.65E-07 INHALATION
1693	ALL	UCART1	493225	3760985	0.000512	9901	DieselExhP	4.43E-07	30YrCance	*	4.43E-07 INHALATION
1694	ALL	UCART1	493325	3760985	0.000491	9901	DieselExhP	4.25E-07	30YrCance	*	4.25E-07 INHALATION
1695	ALL	UCART1	493425	3760985	0.000476	9901	DieselExhP	4.12E-07	30YrCance	*	4.12E-07 INHALATION
1696	ALL	UCART1	493525	3760985	0.000457	9901	DieselExhP	3.96E-07	30YrCance	*	3.96E-07 INHALATION
1697	ALL	UCART1	493625	3760985	0.000405	9901	DieselExhP	3.50E-07	30YrCance	*	3.50E-07 INHALATION
1698	ALL	UCART1	493725	3760985	0.000393	9901	DieselExhP	3.40E-07	30YrCance	*	3.40E-07 INHALATION
1699	ALL	UCART1	493825	3760985	0.000417	9901	DieselExhP	3.60E-07	30YrCance	*	3.60E-07 INHALATION
1700	ALL	UCART1	493925	3760985	0.000405	9901	DieselExhP	3.51E-07	30YrCance	*	3.51E-07 INHALATION
1701	ALL	UCART1	494025	3760985	0.000384	9901	DieselExhP	3.32E-07	30YrCance	*	3.32E-07 INHALATION
1702	ALL	UCART1	494125	3760985	0.000356	9901	DieselExhP	3.08E-07	30YrCance	*	3.08E-07 INHALATION
1703	ALL	UCART1	494225	3760985	0.000379	9901	DieselExhP	3.28E-07	30YrCance	*	3.28E-07 INHALATION
1704	ALL	UCART1	494325	3760985	0.000316	9901	DieselExhP	2.73E-07	30YrCance	*	2.73E-07 INHALATION
1705	ALL	UCART1	494425	3760985	0.000305	9901	DieselExhP	2.64E-07	30YrCance	*	2.64E-07 INHALATION
1706	ALL	UCART1	494525	3760985	0.00022	9901	DieselExhP	1.91E-07	30YrCance	*	1.91E-07 INHALATION
1707	ALL	UCART1	494625	3760985	0.000242	9901	DieselExhP	2.09E-07	30YrCance	*	2.09E-07 INHALATION
1708	ALL	UCART1	494725	3760985	0.000221	9901	DieselExhP	1.91E-07	30YrCance	*	1.91E-07 INHALATION
1709	ALL	UCART1	494825	3760985	0.000185	9901	DieselExhP	1.60E-07	30YrCance	*	1.60E-07 INHALATION
1710	ALL	UCART1	494925	3760985	0.000218	9901	DieselExhP	1.88E-07	30YrCance	*	1.88E-07 INHALATION
1711	ALL	UCART1	495025	3760985	0.000193	9901	DieselExhP	1.67E-07	30YrCance	*	1.67E-07 INHALATION
1712	ALL	UCART1	495125	3760985	0.00017	9901	DieselExhP	1.47E-07	30YrCance	*	1.47E-07 INHALATION
1713	ALL	UCART1	495225	3760985	0.000116	9901	DieselExhP	1.00E-07	30YrCance	*	1.00E-07 INHALATION
1714	ALL	UCART1	495325	3760985	6.67E-05	9901	DieselExhP	5.77E-08	30YrCance	*	5.77E-08 INHALATION

1715	ALL	UCART1	495425	3760985	4.29E-05	9901	DieselExhP	3.71E-08	30YrCance	*	3.71E-08 INHALATION
1716	ALL	UCART1	495525	3760985	3.54E-05	9901	DieselExhP	3.06E-08	30YrCance	*	3.06E-08 INHALATION
1717	ALL	UCART1	495625	3760985	2.84E-05	9901	DieselExhP	2.46E-08	30YrCance	*	2.46E-08 INHALATION
1718	ALL	UCART1	495725	3760985	2.63E-05	9901	DieselExhP	2.28E-08	30YrCance	*	2.28E-08 INHALATION
1719	ALL	UCART1	495825	3760985	2.60E-05	9901	DieselExhP	2.25E-08	30YrCance	*	2.25E-08 INHALATION
1720	ALL	UCART1	495925	3760985	2.56E-05	9901	DieselExhP	2.22E-08	30YrCance	*	2.22E-08 INHALATION
1721	ALL	UCART1	496025	3760985	2.51E-05	9901	DieselExhP	2.17E-08	30YrCance	*	2.17E-08 INHALATION
1722	ALL	UCART1	496125	3760985	2.63E-05	9901	DieselExhP	2.27E-08	30YrCance	*	2.27E-08 INHALATION
1723	ALL	UCART1	496225	3760985	2.56E-05	9901	DieselExhP	2.21E-08	30YrCance	*	2.21E-08 INHALATION
1724	ALL	UCART1	496325	3760985	3.21E-05	9901	DieselExhP	2.78E-08	30YrCance	*	2.78E-08 INHALATION
1725	ALL	UCART1	496425	3760985	3.00E-05	9901	DieselExhP	2.60E-08	30YrCance	*	2.60E-08 INHALATION
1726	ALL	UCART1	496525	3760985	2.24E-05	9901	DieselExhP	1.94E-08	30YrCance	*	1.94E-08 INHALATION
1727	ALL	UCART1	496625	3760985	2.16E-05	9901	DieselExhP	1.87E-08	30YrCance	*	1.87E-08 INHALATION
1728	ALL	UCART1	496725	3760985	1.77E-05	9901	DieselExhP	1.53E-08	30YrCance	*	1.53E-08 INHALATION
1729	ALL	UCART1	496825	3760985	1.77E-05	9901	DieselExhP	1.53E-08	30YrCance	*	1.53E-08 INHALATION
1730	ALL	UCART1	496925	3760985	1.66E-05	9901	DieselExhP	1.44E-08	30YrCance	*	1.44E-08 INHALATION
1731	ALL	UCART1	497025	3760985	1.60E-05	9901	DieselExhP	1.38E-08	30YrCance	*	1.38E-08 INHALATION
1732	ALL	UCART1	497125	3760985	1.69E-05	9901	DieselExhP	1.46E-08	30YrCance	*	1.46E-08 INHALATION
1733	ALL	UCART1	497225	3760985	1.44E-05	9901	DieselExhP	1.24E-08	30YrCance	*	1.24E-08 INHALATION
1734	ALL	UCART1	497325	3760985	1.54E-05	9901	DieselExhP	1.33E-08	30YrCance	*	1.33E-08 INHALATION
1735	ALL	UCART1	492325	3761085	0.000593	9901	DieselExhP	5.13E-07	30YrCance	*	5.13E-07 INHALATION
1736	ALL	UCART1	492425	3761085	0.000627	9901	DieselExhP	5.43E-07	30YrCance	*	5.43E-07 INHALATION
1737	ALL	UCART1	492525	3761085	0.000601	9901	DieselExhP	5.20E-07	30YrCance	*	5.20E-07 INHALATION
1738	ALL	UCART1	492625	3761085	0.00058	9901	DieselExhP	5.02E-07	30YrCance	*	5.02E-07 INHALATION
1739	ALL	UCART1	492725	3761085	0.000548	9901	DieselExhP	4.74E-07	30YrCance	*	4.74E-07 INHALATION
1740	ALL	UCART1	492825	3761085	0.000507	9901	DieselExhP	4.39E-07	30YrCance	*	4.39E-07 INHALATION
1741	ALL	UCART1	492925	3761085	0.000478	9901	DieselExhP	4.14E-07	30YrCance	*	4.14E-07 INHALATION
1742	ALL	UCART1	493025	3761085	0.000469	9901	DieselExhP	4.06E-07	30YrCance	*	4.06E-07 INHALATION
1743	ALL	UCART1	493125	3761085	0.000432	9901	DieselExhP	3.74E-07	30YrCance	*	3.74E-07 INHALATION
1744	ALL	UCART1	493225	3761085	0.00041	9901	DieselExhP	3.55E-07	30YrCance	*	3.55E-07 INHALATION
1745	ALL	UCART1	493325	3761085	0.000414	9901	DieselExhP	3.59E-07	30YrCance	*	3.59E-07 INHALATION
1746	ALL	UCART1	493425	3761085	0.000399	9901	DieselExhP	3.46E-07	30YrCance	*	3.46E-07 INHALATION
1747	ALL	UCART1	493525	3761085	0.00039	9901	DieselExhP	3.37E-07	30YrCance	*	3.37E-07 INHALATION
1748	ALL	UCART1	493625	3761085	0.000341	9901	DieselExhP	2.95E-07	30YrCance	*	2.95E-07 INHALATION
1749	ALL	UCART1	493725	3761085	0.000314	9901	DieselExhP	2.72E-07	30YrCance	*	2.72E-07 INHALATION
1750	ALL	UCART1	493825	3761085	0.000331	9901	DieselExhP	2.87E-07	30YrCance	*	2.87E-07 INHALATION
1751	ALL	UCART1	493925	3761085	0.000322	9901	DieselExhP	2.79E-07	30YrCance	*	2.79E-07 INHALATION
1752	ALL	UCART1	494025	3761085	0.000278	9901	DieselExhP	2.40E-07	30YrCance	*	2.40E-07 INHALATION
1753	ALL	UCART1	494125	3761085	0.000278	9901	DieselExhP	2.40E-07	30YrCance	*	2.40E-07 INHALATION
1754	ALL	UCART1	494225	3761085	0.00032	9901	DieselExhP	2.76E-07	30YrCance	*	2.76E-07 INHALATION
1755	ALL	UCART1	494325	3761085	0.000197	9901	DieselExhP	1.70E-07	30YrCance	*	1.70E-07 INHALATION
1756	ALL	UCART1	494425	3761085	0.000163	9901	DieselExhP	1.41E-07	30YrCance	*	1.41E-07 INHALATION
1757	ALL	UCART1	494525	3761085	0.00025	9901	DieselExhP	2.16E-07	30YrCance	*	2.16E-07 INHALATION
1758	ALL	UCART1	494625	3761085	0.000213	9901	DieselExhP	1.84E-07	30YrCance	*	1.84E-07 INHALATION
1759	ALL	UCART1	494725	3761085	0.000175	9901	DieselExhP	1.52E-07	30YrCance	*	1.52E-07 INHALATION
1760	ALL	UCART1	494825	3761085	0.000168	9901	DieselExhP	1.45E-07	30YrCance	*	1.45E-07 INHALATION
1761	ALL	UCART1	494925	3761085	0.000188	9901	DieselExhP	1.63E-07	30YrCance	*	1.63E-07 INHALATION
1762	ALL	UCART1	495025	3761085	0.000168	9901	DieselExhP	1.45E-07	30YrCance	*	1.45E-07 INHALATION
1763	ALL	UCART1	495125	3761085	0.000149	9901	DieselExhP	1.29E-07	30YrCance	*	1.29E-07 INHALATION
1764	ALL	UCART1	495225	3761085	0.000129	9901	DieselExhP	1.12E-07	30YrCance	*	1.12E-07 INHALATION
1765	ALL	UCART1	495325	3761085	9.76E-05	9901	DieselExhP	8.44E-08	30YrCance	*	8.44E-08 INHALATION
1766	ALL	UCART1	495425	3761085	5.75E-05	9901	DieselExhP	4.97E-08	30YrCance	*	4.97E-08 INHALATION
1767	ALL	UCART1	495525	3761085	6.12E-05	9901	DieselExhP	5.29E-08	30YrCance	*	5.29E-08 INHALATION
1768	ALL	UCART1	495625	3761085	5.37E-05	9901	DieselExhP	4.65E-08	30YrCance	*	4.65E-08 INHALATION
1769	ALL	UCART1	495725	3761085	4.26E-05	9901	DieselExhP	3.68E-08	30YrCance	*	3.68E-08 INHALATION
1770	ALL	UCART1	495825	3761085	4.02E-05	9901	DieselExhP	3.48E-08	30YrCance	*	3.48E-08 INHALATION
1771	ALL	UCART1	495925	3761085	3.09E-05	9901	DieselExhP	2.67E-08	30YrCance	*	2.67E-08 INHALATION
1772	ALL	UCART1	496025	3761085	2.13E-05	9901	DieselExhP	1.85E-08	30YrCance	*	1.85E-08 INHALATION
1773	ALL	UCART1	496125	3761085	2.14E-05	9901	DieselExhP	1.85E-08	30YrCance	*	1.85E-08 INHALATION
1774	ALL	UCART1	496225	3761085	2.22E-05	9901	DieselExhP	1.92E-08	30YrCance	*	1.92E-08 INHALATION
1775	ALL	UCART1	496325	3761085	2.58E-05	9901	DieselExhP	2.24E-08	30YrCance	*	2.24E-08 INHALATION
1776	ALL	UCART1	496425	3761085	2.12E-05	9901	DieselExhP	1.83E-08	30YrCance	*	1.83E-08 INHALATION
1777	ALL	UCART1	496525	3761085	1.88E-05	9901	DieselExhP	1.63E-08	30YrCance	*	1.63E-08 INHALATION
1778	ALL	UCART1	496625	3761085	2.07E-05	9901	DieselExhP	1.79E-08	30YrCance	*	1.79E-08 INHALATION
1779	ALL	UCART1	496725	3761085	1.97E-05	9901	DieselExhP	1.70E-08	30YrCance	*	1.70E-08 INHALATION
1780	ALL	UCART1	496825	3761085	1.70E-05	9901	DieselExhP	1.47E-08	30YrCance	*	1.47E-08 INHALATION
1781	ALL	UCART1	496925	3761085	1.67E-05	9901	DieselExhP	1.44E-08	30YrCance	*	1.44E-08 INHALATION
1782	ALL	UCART1	497025	3761085	1.54E-05	9901	DieselExhP	1.33E-08	30YrCance	*	1.33E-08 INHALATION
1783	ALL	UCART1	497125	3761085	1.42E-05	9901	DieselExhP	1.23E-08	30YrCance	*	1.23E-08 INHALATION
1784	ALL	UCART1	497225	3761085	1.39E-05	9901	DieselExhP	1.20E-08	30YrCance	*	1.20E-08 INHALATION
1785	ALL	UCART1	497325	3761085	1.50E-05	9901	DieselExhP	1.30E-08	30YrCance	*	1.30E-08 INHALATION
1786	ALL	UCART1	492325	3761185	0.000539	9901	DieselExhP	4.66E-07	30YrCance	*	4.66E-07 INHALATION
1787	ALL	UCART1	492425	3761185	0.000526	9901	DieselExhP	4.55E-07	30YrCance	*	4.55E-07 INHALATION
1788	ALL	UCART1	492525	3761185	0.000501	9901	DieselExhP	4.33E-07	30YrCance	*	4.33E-07 INHALATION
1789	ALL	UCART1	492625	3761185	0.000469	9901	DieselExhP	4.06E-07	30YrCance	*	4.06E-07 INHALATION
1790	ALL	UCART1	492725	3761185	0.000443	9901	DieselExhP	3.84E-07	30YrCance	*	3.84E-07 INHALATION
1791	ALL	UCART1	492825	3761185	0.000417	9901	DieselExhP	3.61E-07	30YrCance	*	3.61E-07 INHALATION
1792	ALL	UCART1	492925	3761185	0.000411	9901	DieselExhP	3.56E-07	30YrCance	*	3.56E-07 INHALATION

1793	ALL	UCART1	493025	3761185	0.000377	9901	DieselExhP	3.26E-07	30YrCance	* 3.26E-07 INHALATION
1794	ALL	UCART1	493125	3761185	0.000351	9901	DieselExhP	3.04E-07	30YrCance	* 3.04E-07 INHALATION
1795	ALL	UCART1	493225	3761185	0.000335	9901	DieselExhP	2.89E-07	30YrCance	* 2.89E-07 INHALATION
1796	ALL	UCART1	493325	3761185	0.000339	9901	DieselExhP	2.93E-07	30YrCance	* 2.93E-07 INHALATION
1797	ALL	UCART1	493425	3761185	0.000346	9901	DieselExhP	3.00E-07	30YrCance	* 3.00E-07 INHALATION
1798	ALL	UCART1	493525	3761185	0.00034	9901	DieselExhP	2.94E-07	30YrCance	* 2.94E-07 INHALATION
1799	ALL	UCART1	493625	3761185	0.000333	9901	DieselExhP	2.88E-07	30YrCance	* 2.88E-07 INHALATION
1800	ALL	UCART1	493725	3761185	0.000311	9901	DieselExhP	2.69E-07	30YrCance	* 2.69E-07 INHALATION
1801	ALL	UCART1	493825	3761185	0.000301	9901	DieselExhP	2.60E-07	30YrCance	* 2.60E-07 INHALATION
1802	ALL	UCART1	493925	3761185	0.000272	9901	DieselExhP	2.35E-07	30YrCance	* 2.35E-07 INHALATION
1803	ALL	UCART1	494025	3761185	0.000265	9901	DieselExhP	2.29E-07	30YrCance	* 2.29E-07 INHALATION
1804	ALL	UCART1	494125	3761185	0.00022	9901	DieselExhP	1.90E-07	30YrCance	* 1.90E-07 INHALATION
1805	ALL	UCART1	494225	3761185	0.000201	9901	DieselExhP	1.74E-07	30YrCance	* 1.74E-07 INHALATION
1806	ALL	UCART1	494325	3761185	0.000169	9901	DieselExhP	1.46E-07	30YrCance	* 1.46E-07 INHALATION
1807	ALL	UCART1	494425	3761185	0.000128	9901	DieselExhP	1.11E-07	30YrCance	* 1.11E-07 INHALATION
1808	ALL	UCART1	494525	3761185	0.000159	9901	DieselExhP	1.37E-07	30YrCance	* 1.37E-07 INHALATION
1809	ALL	UCART1	494625	3761185	0.000193	9901	DieselExhP	1.67E-07	30YrCance	* 1.67E-07 INHALATION
1810	ALL	UCART1	494725	3761185	0.00014	9901	DieselExhP	1.21E-07	30YrCance	* 1.21E-07 INHALATION
1811	ALL	UCART1	494825	3761185	0.000147	9901	DieselExhP	1.27E-07	30YrCance	* 1.27E-07 INHALATION
1812	ALL	UCART1	494925	3761185	0.000149	9901	DieselExhP	1.29E-07	30YrCance	* 1.29E-07 INHALATION
1813	ALL	UCART1	495025	3761185	0.000123	9901	DieselExhP	1.07E-07	30YrCance	* 1.07E-07 INHALATION
1814	ALL	UCART1	495125	3761185	0.000123	9901	DieselExhP	1.07E-07	30YrCance	* 1.07E-07 INHALATION
1815	ALL	UCART1	495225	3761185	0.000108	9901	DieselExhP	9.37E-08	30YrCance	* 9.37E-08 INHALATION
1816	ALL	UCART1	495325	3761185	0.000103	9901	DieselExhP	8.95E-08	30YrCance	* 8.95E-08 INHALATION
1817	ALL	UCART1	495425	3761185	9.92E-05	9901	DieselExhP	8.58E-08	30YrCance	* 8.58E-08 INHALATION
1818	ALL	UCART1	495525	3761185	7.82E-05	9901	DieselExhP	6.76E-08	30YrCance	* 6.76E-08 INHALATION
1819	ALL	UCART1	495625	3761185	6.26E-05	9901	DieselExhP	5.41E-08	30YrCance	* 5.41E-08 INHALATION
1820	ALL	UCART1	495725	3761185	4.94E-05	9901	DieselExhP	4.27E-08	30YrCance	* 4.27E-08 INHALATION
1821	ALL	UCART1	495825	3761185	3.53E-05	9901	DieselExhP	3.06E-08	30YrCance	* 3.06E-08 INHALATION
1822	ALL	UCART1	495925	3761185	2.61E-05	9901	DieselExhP	2.26E-08	30YrCance	* 2.26E-08 INHALATION
1823	ALL	UCART1	496025	3761185	2.20E-05	9901	DieselExhP	1.91E-08	30YrCance	* 1.91E-08 INHALATION
1824	ALL	UCART1	496125	3761185	2.10E-05	9901	DieselExhP	1.82E-08	30YrCance	* 1.82E-08 INHALATION
1825	ALL	UCART1	496225	3761185	1.99E-05	9901	DieselExhP	1.72E-08	30YrCance	* 1.72E-08 INHALATION
1826	ALL	UCART1	496325	3761185	1.79E-05	9901	DieselExhP	1.55E-08	30YrCance	* 1.55E-08 INHALATION
1827	ALL	UCART1	496425	3761185	1.68E-05	9901	DieselExhP	1.46E-08	30YrCance	* 1.46E-08 INHALATION
1828	ALL	UCART1	496525	3761185	1.69E-05	9901	DieselExhP	1.46E-08	30YrCance	* 1.46E-08 INHALATION
1829	ALL	UCART1	496625	3761185	1.66E-05	9901	DieselExhP	1.44E-08	30YrCance	* 1.44E-08 INHALATION
1830	ALL	UCART1	496725	3761185	1.73E-05	9901	DieselExhP	1.50E-08	30YrCance	* 1.50E-08 INHALATION
1831	ALL	UCART1	496825	3761185	1.67E-05	9901	DieselExhP	1.44E-08	30YrCance	* 1.44E-08 INHALATION
1832	ALL	UCART1	496925	3761185	1.50E-05	9901	DieselExhP	1.29E-08	30YrCance	* 1.29E-08 INHALATION
1833	ALL	UCART1	497025	3761185	1.47E-05	9901	DieselExhP	1.27E-08	30YrCance	* 1.27E-08 INHALATION
1834	ALL	UCART1	497125	3761185	1.38E-05	9901	DieselExhP	1.20E-08	30YrCance	* 1.20E-08 INHALATION
1835	ALL	UCART1	497225	3761185	1.32E-05	9901	DieselExhP	1.14E-08	30YrCance	* 1.14E-08 INHALATION
1836	ALL	UCART1	497325	3761185	1.28E-05	9901	DieselExhP	1.11E-08	30YrCance	* 1.11E-08 INHALATION
1837	ALL	UCART1	492325	3761285	0.000459	9901	DieselExhP	3.97E-07	30YrCance	* 3.97E-07 INHALATION
1838	ALL	UCART1	492425	3761285	0.000435	9901	DieselExhP	3.76E-07	30YrCance	* 3.76E-07 INHALATION
1839	ALL	UCART1	492525	3761285	0.000403	9901	DieselExhP	3.49E-07	30YrCance	* 3.49E-07 INHALATION
1840	ALL	UCART1	492625	3761285	0.000381	9901	DieselExhP	3.30E-07	30YrCance	* 3.30E-07 INHALATION
1841	ALL	UCART1	492725	3761285	0.000363	9901	DieselExhP	3.14E-07	30YrCance	* 3.14E-07 INHALATION
1842	ALL	UCART1	492825	3761285	0.000347	9901	DieselExhP	3.00E-07	30YrCance	* 3.00E-07 INHALATION
1843	ALL	UCART1	492925	3761285	0.00035	9901	DieselExhP	3.02E-07	30YrCance	* 3.02E-07 INHALATION
1844	ALL	UCART1	493025	3761285	0.000337	9901	DieselExhP	2.92E-07	30YrCance	* 2.92E-07 INHALATION
1845	ALL	UCART1	493125	3761285	0.0003	9901	DieselExhP	2.59E-07	30YrCance	* 2.59E-07 INHALATION
1846	ALL	UCART1	493225	3761285	0.000285	9901	DieselExhP	2.46E-07	30YrCance	* 2.46E-07 INHALATION
1847	ALL	UCART1	493325	3761285	0.000275	9901	DieselExhP	2.38E-07	30YrCance	* 2.38E-07 INHALATION
1848	ALL	UCART1	493425	3761285	0.000305	9901	DieselExhP	2.64E-07	30YrCance	* 2.64E-07 INHALATION
1849	ALL	UCART1	493525	3761285	0.000289	9901	DieselExhP	2.50E-07	30YrCance	* 2.50E-07 INHALATION
1850	ALL	UCART1	493625	3761285	0.0003	9901	DieselExhP	2.59E-07	30YrCance	* 2.59E-07 INHALATION
1851	ALL	UCART1	493725	3761285	0.000273	9901	DieselExhP	2.36E-07	30YrCance	* 2.36E-07 INHALATION
1852	ALL	UCART1	493825	3761285	0.000276	9901	DieselExhP	2.39E-07	30YrCance	* 2.39E-07 INHALATION
1853	ALL	UCART1	493925	3761285	0.00023	9901	DieselExhP	1.99E-07	30YrCance	* 1.99E-07 INHALATION
1854	ALL	UCART1	494025	3761285	0.000222	9901	DieselExhP	1.92E-07	30YrCance	* 1.92E-07 INHALATION
1855	ALL	UCART1	494125	3761285	0.000122	9901	DieselExhP	1.06E-07	30YrCance	* 1.06E-07 INHALATION
1856	ALL	UCART1	494225	3761285	0.000195	9901	DieselExhP	1.69E-07	30YrCance	* 1.69E-07 INHALATION
1857	ALL	UCART1	494325	3761285	0.000188	9901	DieselExhP	1.63E-07	30YrCance	* 1.63E-07 INHALATION
1858	ALL	UCART1	494425	3761285	0.000115	9901	DieselExhP	9.98E-08	30YrCance	* 9.98E-08 INHALATION
1859	ALL	UCART1	494525	3761285	0.000107	9901	DieselExhP	9.28E-08	30YrCance	* 9.28E-08 INHALATION
1860	ALL	UCART1	494625	3761285	0.000108	9901	DieselExhP	9.32E-08	30YrCance	* 9.32E-08 INHALATION
1861	ALL	UCART1	494725	3761285	9.95E-05	9901	DieselExhP	8.61E-08	30YrCance	* 8.61E-08 INHALATION
1862	ALL	UCART1	494825	3761285	0.00012	9901	DieselExhP	1.04E-07	30YrCance	* 1.04E-07 INHALATION
1863	ALL	UCART1	494925	3761285	9.02E-05	9901	DieselExhP	7.80E-08	30YrCance	* 7.80E-08 INHALATION
1864	ALL	UCART1	495025	3761285	0.000102	9901	DieselExhP	8.82E-08	30YrCance	* 8.82E-08 INHALATION
1865	ALL	UCART1	495125	3761285	8.14E-05	9901	DieselExhP	7.04E-08	30YrCance	* 7.04E-08 INHALATION
1866	ALL	UCART1	495225	3761285	7.97E-05	9901	DieselExhP	6.90E-08	30YrCance	* 6.90E-08 INHALATION
1867	ALL	UCART1	495325	3761285	5.20E-05	9901	DieselExhP	4.50E-08	30YrCance	* 4.50E-08 INHALATION
1868	ALL	UCART1	495425	3761285	5.29E-05	9901	DieselExhP	4.58E-08	30YrCance	* 4.58E-08 INHALATION
1869	ALL	UCART1	495525	3761285	6.74E-05	9901	DieselExhP	5.83E-08	30YrCance	* 5.83E-08 INHALATION
1870	ALL	UCART1	495625	3761285	6.10E-05	9901	DieselExhP	5.28E-08	30YrCance	* 5.28E-08 INHALATION

1871	ALL	UCART1	495725	3761285	5.29E-05	9901	DieselExhP	4.58E-08	30YrCance	*	4.58E-08 INHALATION
1872	ALL	UCART1	495825	3761285	3.92E-05	9901	DieselExhP	3.39E-08	30YrCance	*	3.39E-08 INHALATION
1873	ALL	UCART1	495925	3761285	2.74E-05	9901	DieselExhP	2.37E-08	30YrCance	*	2.37E-08 INHALATION
1874	ALL	UCART1	496025	3761285	2.36E-05	9901	DieselExhP	2.04E-08	30YrCance	*	2.04E-08 INHALATION
1875	ALL	UCART1	496125	3761285	2.11E-05	9901	DieselExhP	1.83E-08	30YrCance	*	1.83E-08 INHALATION
1876	ALL	UCART1	496225	3761285	1.83E-05	9901	DieselExhP	1.58E-08	30YrCance	*	1.58E-08 INHALATION
1877	ALL	UCART1	496325	3761285	1.73E-05	9901	DieselExhP	1.50E-08	30YrCance	*	1.50E-08 INHALATION
1878	ALL	UCART1	496425	3761285	1.68E-05	9901	DieselExhP	1.46E-08	30YrCance	*	1.46E-08 INHALATION
1879	ALL	UCART1	496525	3761285	1.65E-05	9901	DieselExhP	1.43E-08	30YrCance	*	1.43E-08 INHALATION
1880	ALL	UCART1	496625	3761285	1.60E-05	9901	DieselExhP	1.38E-08	30YrCance	*	1.38E-08 INHALATION
1881	ALL	UCART1	496725	3761285	1.57E-05	9901	DieselExhP	1.36E-08	30YrCance	*	1.36E-08 INHALATION
1882	ALL	UCART1	496825	3761285	1.46E-05	9901	DieselExhP	1.27E-08	30YrCance	*	1.27E-08 INHALATION
1883	ALL	UCART1	496925	3761285	1.46E-05	9901	DieselExhP	1.26E-08	30YrCance	*	1.26E-08 INHALATION
1884	ALL	UCART1	497025	3761285	1.41E-05	9901	DieselExhP	1.22E-08	30YrCance	*	1.22E-08 INHALATION
1885	ALL	UCART1	497125	3761285	1.33E-05	9901	DieselExhP	1.15E-08	30YrCance	*	1.15E-08 INHALATION
1886	ALL	UCART1	497225	3761285	1.25E-05	9901	DieselExhP	1.09E-08	30YrCance	*	1.09E-08 INHALATION
1887	ALL	UCART1	497325	3761285	1.19E-05	9901	DieselExhP	1.03E-08	30YrCance	*	1.03E-08 INHALATION
1888	ALL	UCART1	492325	3761385	0.000368	9901	DieselExhP	3.18E-07	30YrCance	*	3.18E-07 INHALATION
1889	ALL	UCART1	492425	3761385	0.000355	9901	DieselExhP	3.07E-07	30YrCance	*	3.07E-07 INHALATION
1890	ALL	UCART1	492525	3761385	0.000338	9901	DieselExhP	2.92E-07	30YrCance	*	2.92E-07 INHALATION
1891	ALL	UCART1	492625	3761385	0.000322	9901	DieselExhP	2.79E-07	30YrCance	*	2.79E-07 INHALATION
1892	ALL	UCART1	492725	3761385	0.000306	9901	DieselExhP	2.65E-07	30YrCance	*	2.65E-07 INHALATION
1893	ALL	UCART1	492825	3761385	0.000296	9901	DieselExhP	2.56E-07	30YrCance	*	2.56E-07 INHALATION
1894	ALL	UCART1	492925	3761385	0.000281	9901	DieselExhP	2.43E-07	30YrCance	*	2.43E-07 INHALATION
1895	ALL	UCART1	493025	3761385	0.000286	9901	DieselExhP	2.47E-07	30YrCance	*	2.47E-07 INHALATION
1896	ALL	UCART1	493125	3761385	0.000269	9901	DieselExhP	2.33E-07	30YrCance	*	2.33E-07 INHALATION
1897	ALL	UCART1	493225	3761385	0.000264	9901	DieselExhP	2.28E-07	30YrCance	*	2.28E-07 INHALATION
1898	ALL	UCART1	493325	3761385	0.000249	9901	DieselExhP	2.16E-07	30YrCance	*	2.16E-07 INHALATION
1899	ALL	UCART1	493425	3761385	0.000253	9901	DieselExhP	2.19E-07	30YrCance	*	2.19E-07 INHALATION
1900	ALL	UCART1	493525	3761385	0.000257	9901	DieselExhP	2.22E-07	30YrCance	*	2.22E-07 INHALATION
1901	ALL	UCART1	493625	3761385	0.000261	9901	DieselExhP	2.26E-07	30YrCance	*	2.26E-07 INHALATION
1902	ALL	UCART1	493725	3761385	0.000254	9901	DieselExhP	2.20E-07	30YrCance	*	2.20E-07 INHALATION
1903	ALL	UCART1	493825	3761385	0.000256	9901	DieselExhP	2.21E-07	30YrCance	*	2.21E-07 INHALATION
1904	ALL	UCART1	493925	3761385	0.000171	9901	DieselExhP	1.48E-07	30YrCance	*	1.48E-07 INHALATION
1905	ALL	UCART1	494025	3761385	0.000136	9901	DieselExhP	1.17E-07	30YrCance	*	1.17E-07 INHALATION
1906	ALL	UCART1	494125	3761385	0.000125	9901	DieselExhP	1.08E-07	30YrCance	*	1.08E-07 INHALATION
1907	ALL	UCART1	494225	3761385	0.000174	9901	DieselExhP	1.50E-07	30YrCance	*	1.50E-07 INHALATION
1908	ALL	UCART1	494325	3761385	0.000116	9901	DieselExhP	1.01E-07	30YrCance	*	1.01E-07 INHALATION
1909	ALL	UCART1	494425	3761385	0.000104	9901	DieselExhP	9.03E-08	30YrCance	*	9.03E-08 INHALATION
1910	ALL	UCART1	494525	3761385	9.53E-05	9901	DieselExhP	8.24E-08	30YrCance	*	8.24E-08 INHALATION
1911	ALL	UCART1	494625	3761385	0.000103	9901	DieselExhP	8.90E-08	30YrCance	*	8.90E-08 INHALATION
1912	ALL	UCART1	494725	3761385	7.86E-05	9901	DieselExhP	6.80E-08	30YrCance	*	6.80E-08 INHALATION
1913	ALL	UCART1	494825	3761385	7.32E-05	9901	DieselExhP	6.34E-08	30YrCance	*	6.34E-08 INHALATION
1914	ALL	UCART1	494925	3761385	6.67E-05	9901	DieselExhP	5.77E-08	30YrCance	*	5.77E-08 INHALATION
1915	ALL	UCART1	495025	3761385	5.53E-05	9901	DieselExhP	4.78E-08	30YrCance	*	4.78E-08 INHALATION
1916	ALL	UCART1	495125	3761385	6.07E-05	9901	DieselExhP	5.25E-08	30YrCance	*	5.25E-08 INHALATION
1917	ALL	UCART1	495225	3761385	5.71E-05	9901	DieselExhP	4.94E-08	30YrCance	*	4.94E-08 INHALATION
1918	ALL	UCART1	495325	3761385	4.12E-05	9901	DieselExhP	3.56E-08	30YrCance	*	3.56E-08 INHALATION
1919	ALL	UCART1	495425	3761385	3.55E-05	9901	DieselExhP	3.07E-08	30YrCance	*	3.07E-08 INHALATION
1920	ALL	UCART1	495525	3761385	3.62E-05	9901	DieselExhP	3.13E-08	30YrCance	*	3.13E-08 INHALATION
1921	ALL	UCART1	495625	3761385	4.52E-05	9901	DieselExhP	3.91E-08	30YrCance	*	3.91E-08 INHALATION
1922	ALL	UCART1	495725	3761385	4.35E-05	9901	DieselExhP	3.77E-08	30YrCance	*	3.77E-08 INHALATION
1923	ALL	UCART1	495825	3761385	4.10E-05	9901	DieselExhP	3.55E-08	30YrCance	*	3.55E-08 INHALATION
1924	ALL	UCART1	495925	3761385	3.81E-05	9901	DieselExhP	3.30E-08	30YrCance	*	3.30E-08 INHALATION
1925	ALL	UCART1	496025	3761385	3.36E-05	9901	DieselExhP	2.90E-08	30YrCance	*	2.90E-08 INHALATION
1926	ALL	UCART1	496125	3761385	2.99E-05	9901	DieselExhP	2.59E-08	30YrCance	*	2.59E-08 INHALATION
1927	ALL	UCART1	496225	3761385	2.72E-05	9901	DieselExhP	2.35E-08	30YrCance	*	2.35E-08 INHALATION
1928	ALL	UCART1	496325	3761385	2.32E-05	9901	DieselExhP	2.01E-08	30YrCance	*	2.01E-08 INHALATION
1929	ALL	UCART1	496425	3761385	1.83E-05	9901	DieselExhP	1.58E-08	30YrCance	*	1.58E-08 INHALATION
1930	ALL	UCART1	496525	3761385	1.68E-05	9901	DieselExhP	1.46E-08	30YrCance	*	1.46E-08 INHALATION
1931	ALL	UCART1	496625	3761385	1.65E-05	9901	DieselExhP	1.43E-08	30YrCance	*	1.43E-08 INHALATION
1932	ALL	UCART1	496725	3761385	1.55E-05	9901	DieselExhP	1.34E-08	30YrCance	*	1.34E-08 INHALATION
1933	ALL	UCART1	496825	3761385	1.51E-05	9901	DieselExhP	1.30E-08	30YrCance	*	1.30E-08 INHALATION
1934	ALL	UCART1	496925	3761385	1.42E-05	9901	DieselExhP	1.23E-08	30YrCance	*	1.23E-08 INHALATION
1935	ALL	UCART1	497025	3761385	1.33E-05	9901	DieselExhP	1.15E-08	30YrCance	*	1.15E-08 INHALATION
1936	ALL	UCART1	497125	3761385	1.27E-05	9901	DieselExhP	1.10E-08	30YrCance	*	1.10E-08 INHALATION
1937	ALL	UCART1	497225	3761385	1.22E-05	9901	DieselExhP	1.06E-08	30YrCance	*	1.06E-08 INHALATION
1938	ALL	UCART1	497325	3761385	1.18E-05	9901	DieselExhP	1.02E-08	30YrCance	*	1.02E-08 INHALATION
1939	ALL	UCART1	492325	3761485	0.000316	9901	DieselExhP	2.74E-07	30YrCance	*	2.74E-07 INHALATION
1940	ALL	UCART1	492425	3761485	0.000302	9901	DieselExhP	2.61E-07	30YrCance	*	2.61E-07 INHALATION
1941	ALL	UCART1	492525	3761485	0.000289	9901	DieselExhP	2.50E-07	30YrCance	*	2.50E-07 INHALATION
1942	ALL	UCART1	492625	3761485	0.000276	9901	DieselExhP	2.39E-07	30YrCance	*	2.39E-07 INHALATION
1943	ALL	UCART1	492725	3761485	0.000275	9901	DieselExhP	2.38E-07	30YrCance	*	2.38E-07 INHALATION
1944	ALL	UCART1	492825	3761485	0.000256	9901	DieselExhP	2.21E-07	30YrCance	*	2.21E-07 INHALATION
1945	ALL	UCART1	492925	3761485	0.00025	9901	DieselExhP	2.16E-07	30YrCance	*	2.16E-07 INHALATION
1946	ALL	UCART1	493025	3761485	0.000239	9901	DieselExhP	2.07E-07	30YrCance	*	2.07E-07 INHALATION
1947	ALL	UCART1	493125	3761485	0.000235	9901	DieselExhP	2.03E-07	30YrCance	*	2.03E-07 INHALATION
1948	ALL	UCART1	493225	3761485	0.000225	9901	DieselExhP	1.94E-07	30YrCance	*	1.94E-07 INHALATION

1949	ALL	UCART1	493325	3761485	0.000222	9901	DieselExhP	1.92E-07	30YrCance *	1.92E-07 INHALATION
1950	ALL	UCART1	493425	3761485	0.000229	9901	DieselExhP	1.98E-07	30YrCance *	1.98E-07 INHALATION
1951	ALL	UCART1	493525	3761485	0.000225	9901	DieselExhP	1.95E-07	30YrCance *	1.95E-07 INHALATION
1952	ALL	UCART1	493625	3761485	0.00021	9901	DieselExhP	1.82E-07	30YrCance *	1.82E-07 INHALATION
1953	ALL	UCART1	493725	3761485	0.000162	9901	DieselExhP	1.41E-07	30YrCance *	1.41E-07 INHALATION
1954	ALL	UCART1	493825	3761485	0.00018	9901	DieselExhP	1.56E-07	30YrCance *	1.56E-07 INHALATION
1955	ALL	UCART1	493925	3761485	0.000214	9901	DieselExhP	1.86E-07	30YrCance *	1.86E-07 INHALATION
1956	ALL	UCART1	494025	3761485	0.000139	9901	DieselExhP	1.20E-07	30YrCance *	1.20E-07 INHALATION
1957	ALL	UCART1	494125	3761485	0.000181	9901	DieselExhP	1.56E-07	30YrCance *	1.56E-07 INHALATION
1958	ALL	UCART1	494225	3761485	0.000116	9901	DieselExhP	1.00E-07	30YrCance *	1.00E-07 INHALATION
1959	ALL	UCART1	494325	3761485	0.000105	9901	DieselExhP	9.11E-08	30YrCance *	9.11E-08 INHALATION
1960	ALL	UCART1	494425	3761485	9.62E-05	9901	DieselExhP	8.32E-08	30YrCance *	8.32E-08 INHALATION
1961	ALL	UCART1	494525	3761485	9.62E-05	9901	DieselExhP	8.32E-08	30YrCance *	8.32E-08 INHALATION
1962	ALL	UCART1	494625	3761485	7.70E-05	9901	DieselExhP	6.67E-08	30YrCance *	6.67E-08 INHALATION
1963	ALL	UCART1	494725	3761485	6.89E-05	9901	DieselExhP	5.96E-08	30YrCance *	5.96E-08 INHALATION
1964	ALL	UCART1	494825	3761485	6.33E-05	9901	DieselExhP	5.47E-08	30YrCance *	5.47E-08 INHALATION
1965	ALL	UCART1	494925	3761485	5.53E-05	9901	DieselExhP	4.78E-08	30YrCance *	4.78E-08 INHALATION
1966	ALL	UCART1	495025	3761485	5.08E-05	9901	DieselExhP	4.39E-08	30YrCance *	4.39E-08 INHALATION
1967	ALL	UCART1	495125	3761485	4.54E-05	9901	DieselExhP	3.93E-08	30YrCance *	3.93E-08 INHALATION
1968	ALL	UCART1	495225	3761485	4.30E-05	9901	DieselExhP	3.72E-08	30YrCance *	3.72E-08 INHALATION
1969	ALL	UCART1	495325	3761485	3.61E-05	9901	DieselExhP	3.13E-08	30YrCance *	3.13E-08 INHALATION
1970	ALL	UCART1	495425	3761485	3.20E-05	9901	DieselExhP	2.77E-08	30YrCance *	2.77E-08 INHALATION
1971	ALL	UCART1	495525	3761485	2.96E-05	9901	DieselExhP	2.56E-08	30YrCance *	2.56E-08 INHALATION
1972	ALL	UCART1	495625	3761485	2.91E-05	9901	DieselExhP	2.51E-08	30YrCance *	2.51E-08 INHALATION
1973	ALL	UCART1	495725	3761485	2.42E-05	9901	DieselExhP	2.09E-08	30YrCance *	2.09E-08 INHALATION
1974	ALL	UCART1	495825	3761485	2.99E-05	9901	DieselExhP	2.58E-08	30YrCance *	2.58E-08 INHALATION
1975	ALL	UCART1	495925	3761485	2.67E-05	9901	DieselExhP	2.31E-08	30YrCance *	2.31E-08 INHALATION
1976	ALL	UCART1	496025	3761485	2.98E-05	9901	DieselExhP	2.58E-08	30YrCance *	2.58E-08 INHALATION
1977	ALL	UCART1	496125	3761485	2.81E-05	9901	DieselExhP	2.44E-08	30YrCance *	2.44E-08 INHALATION
1978	ALL	UCART1	496225	3761485	2.71E-05	9901	DieselExhP	2.35E-08	30YrCance *	2.35E-08 INHALATION
1979	ALL	UCART1	496325	3761485	2.36E-05	9901	DieselExhP	2.04E-08	30YrCance *	2.04E-08 INHALATION
1980	ALL	UCART1	496425	3761485	1.87E-05	9901	DieselExhP	1.62E-08	30YrCance *	1.62E-08 INHALATION
1981	ALL	UCART1	496525	3761485	1.63E-05	9901	DieselExhP	1.41E-08	30YrCance *	1.41E-08 INHALATION
1982	ALL	UCART1	496625	3761485	1.57E-05	9901	DieselExhP	1.36E-08	30YrCance *	1.36E-08 INHALATION
1983	ALL	UCART1	496725	3761485	1.49E-05	9901	DieselExhP	1.29E-08	30YrCance *	1.29E-08 INHALATION
1984	ALL	UCART1	496825	3761485	1.46E-05	9901	DieselExhP	1.26E-08	30YrCance *	1.26E-08 INHALATION
1985	ALL	UCART1	496925	3761485	1.37E-05	9901	DieselExhP	1.18E-08	30YrCance *	1.18E-08 INHALATION
1986	ALL	UCART1	497025	3761485	1.30E-05	9901	DieselExhP	1.12E-08	30YrCance *	1.12E-08 INHALATION
1987	ALL	UCART1	497125	3761485	1.22E-05	9901	DieselExhP	1.06E-08	30YrCance *	1.06E-08 INHALATION
1988	ALL	UCART1	497225	3761485	1.16E-05	9901	DieselExhP	1.01E-08	30YrCance *	1.01E-08 INHALATION
1989	ALL	UCART1	497325	3761485	1.14E-05	9901	DieselExhP	9.88E-09	30YrCance *	9.88E-09 INHALATION
1990	ALL	UCART1	492325	3761585	0.000274	9901	DieselExhP	2.37E-07	30YrCance *	2.37E-07 INHALATION
1991	ALL	UCART1	492425	3761585	0.000271	9901	DieselExhP	2.34E-07	30YrCance *	2.34E-07 INHALATION
1992	ALL	UCART1	492525	3761585	0.000262	9901	DieselExhP	2.27E-07	30YrCance *	2.27E-07 INHALATION
1993	ALL	UCART1	492625	3761585	0.000255	9901	DieselExhP	2.21E-07	30YrCance *	2.21E-07 INHALATION
1994	ALL	UCART1	492725	3761585	0.000247	9901	DieselExhP	2.14E-07	30YrCance *	2.14E-07 INHALATION
1995	ALL	UCART1	492825	3761585	0.000226	9901	DieselExhP	1.95E-07	30YrCance *	1.95E-07 INHALATION
1996	ALL	UCART1	492925	3761585	0.000224	9901	DieselExhP	1.94E-07	30YrCance *	1.94E-07 INHALATION
1997	ALL	UCART1	493025	3761585	0.000227	9901	DieselExhP	1.96E-07	30YrCance *	1.96E-07 INHALATION
1998	ALL	UCART1	493125	3761585	0.000219	9901	DieselExhP	1.90E-07	30YrCance *	1.90E-07 INHALATION
1999	ALL	UCART1	493225	3761585	0.000208	9901	DieselExhP	1.80E-07	30YrCance *	1.80E-07 INHALATION
2000	ALL	UCART1	493325	3761585	0.000208	9901	DieselExhP	1.80E-07	30YrCance *	1.80E-07 INHALATION
2001	ALL	UCART1	493425	3761585	0.000193	9901	DieselExhP	1.67E-07	30YrCance *	1.67E-07 INHALATION
2002	ALL	UCART1	493525	3761585	0.000177	9901	DieselExhP	1.53E-07	30YrCance *	1.53E-07 INHALATION
2003	ALL	UCART1	493625	3761585	0.000193	9901	DieselExhP	1.67E-07	30YrCance *	1.67E-07 INHALATION
2004	ALL	UCART1	493725	3761585	0.000181	9901	DieselExhP	1.57E-07	30YrCance *	1.57E-07 INHALATION
2005	ALL	UCART1	493825	3761585	0.000127	9901	DieselExhP	1.10E-07	30YrCance *	1.10E-07 INHALATION
2006	ALL	UCART1	493925	3761585	0.00018	9901	DieselExhP	1.56E-07	30YrCance *	1.56E-07 INHALATION
2007	ALL	UCART1	494025	3761585	0.000159	9901	DieselExhP	1.38E-07	30YrCance *	1.38E-07 INHALATION
2008	ALL	UCART1	494125	3761585	0.000143	9901	DieselExhP	1.24E-07	30YrCance *	1.24E-07 INHALATION
2009	ALL	UCART1	494225	3761585	0.000153	9901	DieselExhP	1.32E-07	30YrCance *	1.32E-07 INHALATION
2010	ALL	UCART1	494325	3761585	0.000126	9901	DieselExhP	1.09E-07	30YrCance *	1.09E-07 INHALATION
2011	ALL	UCART1	494425	3761585	8.97E-05	9901	DieselExhP	7.76E-08	30YrCance *	7.76E-08 INHALATION
2012	ALL	UCART1	494525	3761585	8.18E-05	9901	DieselExhP	7.08E-08	30YrCance *	7.08E-08 INHALATION
2013	ALL	UCART1	494625	3761585	7.11E-05	9901	DieselExhP	6.15E-08	30YrCance *	6.15E-08 INHALATION
2014	ALL	UCART1	494725	3761585	6.32E-05	9901	DieselExhP	5.47E-08	30YrCance *	5.47E-08 INHALATION
2015	ALL	UCART1	494825	3761585	5.78E-05	9901	DieselExhP	5.00E-08	30YrCance *	5.00E-08 INHALATION
2016	ALL	UCART1	494925	3761585	5.14E-05	9901	DieselExhP	4.45E-08	30YrCance *	4.45E-08 INHALATION
2017	ALL	UCART1	495025	3761585	4.62E-05	9901	DieselExhP	4.00E-08	30YrCance *	4.00E-08 INHALATION
2018	ALL	UCART1	495125	3761585	4.15E-05	9901	DieselExhP	3.59E-08	30YrCance *	3.59E-08 INHALATION
2019	ALL	UCART1	495225	3761585	3.71E-05	9901	DieselExhP	3.21E-08	30YrCance *	3.21E-08 INHALATION
2020	ALL	UCART1	495325	3761585	3.46E-05	9901	DieselExhP	3.00E-08	30YrCance *	3.00E-08 INHALATION
2021	ALL	UCART1	495425	3761585	3.14E-05	9901	DieselExhP	2.72E-08	30YrCance *	2.72E-08 INHALATION
2022	ALL	UCART1	495525	3761585	2.78E-05	9901	DieselExhP	2.41E-08	30YrCance *	2.41E-08 INHALATION
2023	ALL	UCART1	495625	3761585	2.51E-05	9901	DieselExhP	2.18E-08	30YrCance *	2.18E-08 INHALATION
2024	ALL	UCART1	495725	3761585	2.29E-05	9901	DieselExhP	1.98E-08	30YrCance *	1.98E-08 INHALATION
2025	ALL	UCART1	495825	3761585	2.19E-05	9901	DieselExhP	1.89E-08	30YrCance *	1.89E-08 INHALATION
2026	ALL	UCART1	495925	3761585	2.14E-05	9901	DieselExhP	1.85E-08	30YrCance *	1.85E-08 INHALATION

2027	ALL	UCART1	496025	3761585	2.10E-05	9901	DieselExhP	1.81E-08	30YrCance *	1.81E-08 INHALATION
2028	ALL	UCART1	496125	3761585	2.09E-05	9901	DieselExhP	1.81E-08	30YrCance *	1.81E-08 INHALATION
2029	ALL	UCART1	496225	3761585	1.86E-05	9901	DieselExhP	1.61E-08	30YrCance *	1.61E-08 INHALATION
2030	ALL	UCART1	496325	3761585	2.18E-05	9901	DieselExhP	1.89E-08	30YrCance *	1.89E-08 INHALATION
2031	ALL	UCART1	496425	3761585	1.78E-05	9901	DieselExhP	1.54E-08	30YrCance *	1.54E-08 INHALATION
2032	ALL	UCART1	496525	3761585	1.55E-05	9901	DieselExhP	1.34E-08	30YrCance *	1.34E-08 INHALATION
2033	ALL	UCART1	496625	3761585	1.47E-05	9901	DieselExhP	1.27E-08	30YrCance *	1.27E-08 INHALATION
2034	ALL	UCART1	496725	3761585	1.42E-05	9901	DieselExhP	1.23E-08	30YrCance *	1.23E-08 INHALATION
2035	ALL	UCART1	496825	3761585	1.33E-05	9901	DieselExhP	1.15E-08	30YrCance *	1.15E-08 INHALATION
2036	ALL	UCART1	496925	3761585	1.22E-05	9901	DieselExhP	1.06E-08	30YrCance *	1.06E-08 INHALATION
2037	ALL	UCART1	497025	3761585	1.17E-05	9901	DieselExhP	1.01E-08	30YrCance *	1.01E-08 INHALATION
2038	ALL	UCART1	497125	3761585	1.14E-05	9901	DieselExhP	9.83E-09	30YrCance *	9.83E-09 INHALATION
2039	ALL	UCART1	497225	3761585	1.14E-05	9901	DieselExhP	9.86E-09	30YrCance *	9.86E-09 INHALATION
2040	ALL	UCART1	497325	3761585	1.11E-05	9901	DieselExhP	9.61E-09	30YrCance *	9.61E-09 INHALATION
2041	ALL	UCART1	492325	3761685	0.000247	9901	DieselExhP	2.13E-07	30YrCance *	2.13E-07 INHALATION
2042	ALL	UCART1	492425	3761685	0.000234	9901	DieselExhP	2.02E-07	30YrCance *	2.02E-07 INHALATION
2043	ALL	UCART1	492525	3761685	0.00022	9901	DieselExhP	1.91E-07	30YrCance *	1.91E-07 INHALATION
2044	ALL	UCART1	492625	3761685	0.000213	9901	DieselExhP	1.84E-07	30YrCance *	1.84E-07 INHALATION
2045	ALL	UCART1	492725	3761685	0.000213	9901	DieselExhP	1.84E-07	30YrCance *	1.84E-07 INHALATION
2046	ALL	UCART1	492825	3761685	0.000208	9901	DieselExhP	1.80E-07	30YrCance *	1.80E-07 INHALATION
2047	ALL	UCART1	492925	3761685	0.000201	9901	DieselExhP	1.74E-07	30YrCance *	1.74E-07 INHALATION
2048	ALL	UCART1	493025	3761685	0.000192	9901	DieselExhP	1.66E-07	30YrCance *	1.66E-07 INHALATION
2049	ALL	UCART1	493125	3761685	0.000187	9901	DieselExhP	1.62E-07	30YrCance *	1.62E-07 INHALATION
2050	ALL	UCART1	493225	3761685	0.000181	9901	DieselExhP	1.57E-07	30YrCance *	1.57E-07 INHALATION
2051	ALL	UCART1	493325	3761685	0.000171	9901	DieselExhP	1.48E-07	30YrCance *	1.48E-07 INHALATION
2052	ALL	UCART1	493425	3761685	0.000158	9901	DieselExhP	1.37E-07	30YrCance *	1.37E-07 INHALATION
2053	ALL	UCART1	493525	3761685	0.000165	9901	DieselExhP	1.43E-07	30YrCance *	1.43E-07 INHALATION
2054	ALL	UCART1	493625	3761685	0.000179	9901	DieselExhP	1.55E-07	30YrCance *	1.55E-07 INHALATION
2055	ALL	UCART1	493725	3761685	0.000139	9901	DieselExhP	1.20E-07	30YrCance *	1.20E-07 INHALATION
2056	ALL	UCART1	493825	3761685	0.000106	9901	DieselExhP	9.14E-08	30YrCance *	9.14E-08 INHALATION
2057	ALL	UCART1	493925	3761685	0.000109	9901	DieselExhP	9.39E-08	30YrCance *	9.39E-08 INHALATION
2058	ALL	UCART1	494025	3761685	0.000137	9901	DieselExhP	1.19E-07	30YrCance *	1.19E-07 INHALATION
2059	ALL	UCART1	494125	3761685	0.000127	9901	DieselExhP	1.10E-07	30YrCance *	1.10E-07 INHALATION
2060	ALL	UCART1	494225	3761685	0.00011	9901	DieselExhP	9.50E-08	30YrCance *	9.50E-08 INHALATION
2061	ALL	UCART1	494325	3761685	8.98E-05	9901	DieselExhP	7.77E-08	30YrCance *	7.77E-08 INHALATION
2062	ALL	UCART1	494425	3761685	8.18E-05	9901	DieselExhP	7.08E-08	30YrCance *	7.08E-08 INHALATION
2063	ALL	UCART1	494525	3761685	7.17E-05	9901	DieselExhP	6.20E-08	30YrCance *	6.20E-08 INHALATION
2064	ALL	UCART1	494625	3761685	6.56E-05	9901	DieselExhP	5.67E-08	30YrCance *	5.67E-08 INHALATION
2065	ALL	UCART1	494725	3761685	5.87E-05	9901	DieselExhP	5.08E-08	30YrCance *	5.08E-08 INHALATION
2066	ALL	UCART1	494825	3761685	5.43E-05	9901	DieselExhP	4.70E-08	30YrCance *	4.70E-08 INHALATION
2067	ALL	UCART1	494925	3761685	4.83E-05	9901	DieselExhP	4.18E-08	30YrCance *	4.18E-08 INHALATION
2068	ALL	UCART1	495025	3761685	4.36E-05	9901	DieselExhP	3.77E-08	30YrCance *	3.77E-08 INHALATION
2069	ALL	UCART1	495125	3761685	3.96E-05	9901	DieselExhP	3.42E-08	30YrCance *	3.42E-08 INHALATION
2070	ALL	UCART1	495225	3761685	3.54E-05	9901	DieselExhP	3.06E-08	30YrCance *	3.06E-08 INHALATION
2071	ALL	UCART1	495325	3761685	3.19E-05	9901	DieselExhP	2.76E-08	30YrCance *	2.76E-08 INHALATION
2072	ALL	UCART1	495425	3761685	2.93E-05	9901	DieselExhP	2.53E-08	30YrCance *	2.53E-08 INHALATION
2073	ALL	UCART1	495525	3761685	2.60E-05	9901	DieselExhP	2.25E-08	30YrCance *	2.25E-08 INHALATION
2074	ALL	UCART1	495625	3761685	2.37E-05	9901	DieselExhP	2.05E-08	30YrCance *	2.05E-08 INHALATION
2075	ALL	UCART1	495725	3761685	2.17E-05	9901	DieselExhP	1.88E-08	30YrCance *	1.88E-08 INHALATION
2076	ALL	UCART1	495825	3761685	2.00E-05	9901	DieselExhP	1.73E-08	30YrCance *	1.73E-08 INHALATION
2077	ALL	UCART1	495925	3761685	1.87E-05	9901	DieselExhP	1.62E-08	30YrCance *	1.62E-08 INHALATION
2078	ALL	UCART1	496025	3761685	1.76E-05	9901	DieselExhP	1.52E-08	30YrCance *	1.52E-08 INHALATION
2079	ALL	UCART1	496125	3761685	1.65E-05	9901	DieselExhP	1.43E-08	30YrCance *	1.43E-08 INHALATION
2080	ALL	UCART1	496225	3761685	1.65E-05	9901	DieselExhP	1.42E-08	30YrCance *	1.42E-08 INHALATION
2081	ALL	UCART1	496325	3761685	1.96E-05	9901	DieselExhP	1.69E-08	30YrCance *	1.69E-08 INHALATION
2082	ALL	UCART1	496425	3761685	1.75E-05	9901	DieselExhP	1.51E-08	30YrCance *	1.51E-08 INHALATION
2083	ALL	UCART1	496525	3761685	1.59E-05	9901	DieselExhP	1.38E-08	30YrCance *	1.38E-08 INHALATION
2084	ALL	UCART1	496625	3761685	1.39E-05	9901	DieselExhP	1.20E-08	30YrCance *	1.20E-08 INHALATION
2085	ALL	UCART1	496725	3761685	1.38E-05	9901	DieselExhP	1.19E-08	30YrCance *	1.19E-08 INHALATION
2086	ALL	UCART1	496825	3761685	1.35E-05	9901	DieselExhP	1.17E-08	30YrCance *	1.17E-08 INHALATION
2087	ALL	UCART1	496925	3761685	1.30E-05	9901	DieselExhP	1.12E-08	30YrCance *	1.12E-08 INHALATION
2088	ALL	UCART1	497025	3761685	1.21E-05	9901	DieselExhP	1.05E-08	30YrCance *	1.05E-08 INHALATION
2089	ALL	UCART1	497125	3761685	1.17E-05	9901	DieselExhP	1.01E-08	30YrCance *	1.01E-08 INHALATION
2090	ALL	UCART1	497225	3761685	1.11E-05	9901	DieselExhP	9.64E-09	30YrCance *	9.64E-09 INHALATION
2091	ALL	UCART1	497325	3761685	1.07E-05	9901	DieselExhP	9.30E-09	30YrCance *	9.30E-09 INHALATION
2092	ALL	UCART1	492325	3761785	0.000219	9901	DieselExhP	1.89E-07	30YrCance *	1.89E-07 INHALATION
2093	ALL	UCART1	492425	3761785	0.000204	9901	DieselExhP	1.77E-07	30YrCance *	1.77E-07 INHALATION
2094	ALL	UCART1	492525	3761785	0.000199	9901	DieselExhP	1.72E-07	30YrCance *	1.72E-07 INHALATION
2095	ALL	UCART1	492625	3761785	0.000191	9901	DieselExhP	1.66E-07	30YrCance *	1.66E-07 INHALATION
2096	ALL	UCART1	492725	3761785	0.000186	9901	DieselExhP	1.61E-07	30YrCance *	1.61E-07 INHALATION
2097	ALL	UCART1	492825	3761785	0.000187	9901	DieselExhP	1.62E-07	30YrCance *	1.62E-07 INHALATION
2098	ALL	UCART1	492925	3761785	0.000178	9901	DieselExhP	1.54E-07	30YrCance *	1.54E-07 INHALATION
2099	ALL	UCART1	493025	3761785	0.000166	9901	DieselExhP	1.44E-07	30YrCance *	1.44E-07 INHALATION
2100	ALL	UCART1	493125	3761785	0.000157	9901	DieselExhP	1.36E-07	30YrCance *	1.36E-07 INHALATION
2101	ALL	UCART1	493225	3761785	0.000151	9901	DieselExhP	1.30E-07	30YrCance *	1.30E-07 INHALATION
2102	ALL	UCART1	493325	3761785	0.000154	9901	DieselExhP	1.33E-07	30YrCance *	1.33E-07 INHALATION
2103	ALL	UCART1	493425	3761785	0.000149	9901	DieselExhP	1.29E-07	30YrCance *	1.29E-07 INHALATION
2104	ALL	UCART1	493525	3761785	0.000153	9901	DieselExhP	1.32E-07	30YrCance *	1.32E-07 INHALATION

2105	ALL	UCART1	493625	3761785	0.000131	9901	DieselExhP	1.14E-07	30YrCance	*	1.14E-07 INHALATION
2106	ALL	UCART1	493725	3761785	0.000135	9901	DieselExhP	1.17E-07	30YrCance	*	1.17E-07 INHALATION
2107	ALL	UCART1	493825	3761785	0.000122	9901	DieselExhP	1.06E-07	30YrCance	*	1.06E-07 INHALATION
2108	ALL	UCART1	493925	3761785	0.000107	9901	DieselExhP	9.22E-08	30YrCance	*	9.22E-08 INHALATION
2109	ALL	UCART1	494025	3761785	0.000101	9901	DieselExhP	8.73E-08	30YrCance	*	8.73E-08 INHALATION
2110	ALL	UCART1	494125	3761785	0.000103	9901	DieselExhP	8.92E-08	30YrCance	*	8.92E-08 INHALATION
2111	ALL	UCART1	494225	3761785	9.24E-05	9901	DieselExhP	7.99E-08	30YrCance	*	7.99E-08 INHALATION
2112	ALL	UCART1	494325	3761785	8.34E-05	9901	DieselExhP	7.21E-08	30YrCance	*	7.21E-08 INHALATION
2113	ALL	UCART1	494425	3761785	7.23E-05	9901	DieselExhP	6.25E-08	30YrCance	*	6.25E-08 INHALATION
2114	ALL	UCART1	494525	3761785	6.81E-05	9901	DieselExhP	5.89E-08	30YrCance	*	5.89E-08 INHALATION
2115	ALL	UCART1	494625	3761785	6.26E-05	9901	DieselExhP	5.41E-08	30YrCance	*	5.41E-08 INHALATION
2116	ALL	UCART1	494725	3761785	5.66E-05	9901	DieselExhP	4.90E-08	30YrCance	*	4.90E-08 INHALATION
2117	ALL	UCART1	494825	3761785	5.16E-05	9901	DieselExhP	4.47E-08	30YrCance	*	4.47E-08 INHALATION
2118	ALL	UCART1	494925	3761785	4.66E-05	9901	DieselExhP	4.04E-08	30YrCance	*	4.04E-08 INHALATION
2119	ALL	UCART1	495025	3761785	4.15E-05	9901	DieselExhP	3.59E-08	30YrCance	*	3.59E-08 INHALATION
2120	ALL	UCART1	495125	3761785	3.73E-05	9901	DieselExhP	3.22E-08	30YrCance	*	3.22E-08 INHALATION
2121	ALL	UCART1	495225	3761785	3.38E-05	9901	DieselExhP	2.92E-08	30YrCance	*	2.92E-08 INHALATION
2122	ALL	UCART1	495325	3761785	3.11E-05	9901	DieselExhP	2.69E-08	30YrCance	*	2.69E-08 INHALATION
2123	ALL	UCART1	495425	3761785	2.86E-05	9901	DieselExhP	2.47E-08	30YrCance	*	2.47E-08 INHALATION
2124	ALL	UCART1	495525	3761785	2.60E-05	9901	DieselExhP	2.25E-08	30YrCance	*	2.25E-08 INHALATION
2125	ALL	UCART1	495625	3761785	2.37E-05	9901	DieselExhP	2.05E-08	30YrCance	*	2.05E-08 INHALATION
2126	ALL	UCART1	495725	3761785	2.16E-05	9901	DieselExhP	1.87E-08	30YrCance	*	1.87E-08 INHALATION
2127	ALL	UCART1	495825	3761785	1.97E-05	9901	DieselExhP	1.71E-08	30YrCance	*	1.71E-08 INHALATION
2128	ALL	UCART1	495925	3761785	1.83E-05	9901	DieselExhP	1.58E-08	30YrCance	*	1.58E-08 INHALATION
2129	ALL	UCART1	496025	3761785	1.69E-05	9901	DieselExhP	1.46E-08	30YrCance	*	1.46E-08 INHALATION
2130	ALL	UCART1	496125	3761785	1.60E-05	9901	DieselExhP	1.38E-08	30YrCance	*	1.38E-08 INHALATION
2131	ALL	UCART1	496225	3761785	1.51E-05	9901	DieselExhP	1.30E-08	30YrCance	*	1.30E-08 INHALATION
2132	ALL	UCART1	496325	3761785	1.45E-05	9901	DieselExhP	1.26E-08	30YrCance	*	1.26E-08 INHALATION
2133	ALL	UCART1	496425	3761785	1.62E-05	9901	DieselExhP	1.40E-08	30YrCance	*	1.40E-08 INHALATION
2134	ALL	UCART1	496525	3761785	1.60E-05	9901	DieselExhP	1.38E-08	30YrCance	*	1.38E-08 INHALATION
2135	ALL	UCART1	496625	3761785	1.55E-05	9901	DieselExhP	1.34E-08	30YrCance	*	1.34E-08 INHALATION
2136	ALL	UCART1	496725	3761785	1.43E-05	9901	DieselExhP	1.24E-08	30YrCance	*	1.24E-08 INHALATION
2137	ALL	UCART1	496825	3761785	1.36E-05	9901	DieselExhP	1.18E-08	30YrCance	*	1.18E-08 INHALATION
2138	ALL	UCART1	496925	3761785	1.32E-05	9901	DieselExhP	1.14E-08	30YrCance	*	1.14E-08 INHALATION
2139	ALL	UCART1	497025	3761785	1.21E-05	9901	DieselExhP	1.05E-08	30YrCance	*	1.05E-08 INHALATION
2140	ALL	UCART1	497125	3761785	1.15E-05	9901	DieselExhP	9.97E-09	30YrCance	*	9.97E-09 INHALATION
2141	ALL	UCART1	497225	3761785	1.09E-05	9901	DieselExhP	9.42E-09	30YrCance	*	9.42E-09 INHALATION
2142	ALL	UCART1	497325	3761785	1.05E-05	9901	DieselExhP	9.06E-09	30YrCance	*	9.06E-09 INHALATION
2143	ALL	UCART1	492325	3761885	0.000196	9901	DieselExhP	1.70E-07	30YrCance	*	1.70E-07 INHALATION
2144	ALL	UCART1	492425	3761885	0.000192	9901	DieselExhP	1.66E-07	30YrCance	*	1.66E-07 INHALATION
2145	ALL	UCART1	492525	3761885	0.000182	9901	DieselExhP	1.58E-07	30YrCance	*	1.58E-07 INHALATION
2146	ALL	UCART1	492625	3761885	0.000177	9901	DieselExhP	1.53E-07	30YrCance	*	1.53E-07 INHALATION
2147	ALL	UCART1	492725	3761885	0.00017	9901	DieselExhP	1.47E-07	30YrCance	*	1.47E-07 INHALATION
2148	ALL	UCART1	492825	3761885	0.000167	9901	DieselExhP	1.44E-07	30YrCance	*	1.44E-07 INHALATION
2149	ALL	UCART1	492925	3761885	0.000163	9901	DieselExhP	1.41E-07	30YrCance	*	1.41E-07 INHALATION
2150	ALL	UCART1	493025	3761885	0.000154	9901	DieselExhP	1.33E-07	30YrCance	*	1.33E-07 INHALATION
2151	ALL	UCART1	493125	3761885	0.000146	9901	DieselExhP	1.26E-07	30YrCance	*	1.26E-07 INHALATION
2152	ALL	UCART1	493225	3761885	0.000139	9901	DieselExhP	1.20E-07	30YrCance	*	1.20E-07 INHALATION
2153	ALL	UCART1	493325	3761885	0.000134	9901	DieselExhP	1.16E-07	30YrCance	*	1.16E-07 INHALATION
2154	ALL	UCART1	493425	3761885	0.00013	9901	DieselExhP	1.12E-07	30YrCance	*	1.12E-07 INHALATION
2155	ALL	UCART1	493525	3761885	0.000126	9901	DieselExhP	1.09E-07	30YrCance	*	1.09E-07 INHALATION
2156	ALL	UCART1	493625	3761885	0.000123	9901	DieselExhP	1.07E-07	30YrCance	*	1.07E-07 INHALATION
2157	ALL	UCART1	493725	3761885	0.000116	9901	DieselExhP	1.00E-07	30YrCance	*	1.00E-07 INHALATION
2158	ALL	UCART1	493825	3761885	0.000103	9901	DieselExhP	8.95E-08	30YrCance	*	8.95E-08 INHALATION
2159	ALL	UCART1	493925	3761885	9.82E-05	9901	DieselExhP	8.50E-08	30YrCance	*	8.50E-08 INHALATION
2160	ALL	UCART1	494025	3761885	9.35E-05	9901	DieselExhP	8.09E-08	30YrCance	*	8.09E-08 INHALATION
2161	ALL	UCART1	494125	3761885	8.78E-05	9901	DieselExhP	7.59E-08	30YrCance	*	7.59E-08 INHALATION
2162	ALL	UCART1	494225	3761885	8.25E-05	9901	DieselExhP	7.14E-08	30YrCance	*	7.14E-08 INHALATION
2163	ALL	UCART1	494325	3761885	7.24E-05	9901	DieselExhP	6.26E-08	30YrCance	*	6.26E-08 INHALATION
2164	ALL	UCART1	494425	3761885	6.94E-05	9901	DieselExhP	6.00E-08	30YrCance	*	6.00E-08 INHALATION
2165	ALL	UCART1	494525	3761885	6.42E-05	9901	DieselExhP	5.55E-08	30YrCance	*	5.55E-08 INHALATION
2166	ALL	UCART1	494625	3761885	5.94E-05	9901	DieselExhP	5.14E-08	30YrCance	*	5.14E-08 INHALATION
2167	ALL	UCART1	494725	3761885	5.36E-05	9901	DieselExhP	4.64E-08	30YrCance	*	4.64E-08 INHALATION
2168	ALL	UCART1	494825	3761885	4.85E-05	9901	DieselExhP	4.20E-08	30YrCance	*	4.20E-08 INHALATION
2169	ALL	UCART1	494925	3761885	4.36E-05	9901	DieselExhP	3.77E-08	30YrCance	*	3.77E-08 INHALATION
2170	ALL	UCART1	495025	3761885	3.89E-05	9901	DieselExhP	3.37E-08	30YrCance	*	3.37E-08 INHALATION
2171	ALL	UCART1	495125	3761885	3.50E-05	9901	DieselExhP	3.03E-08	30YrCance	*	3.03E-08 INHALATION
2172	ALL	UCART1	495225	3761885	3.19E-05	9901	DieselExhP	2.76E-08	30YrCance	*	2.76E-08 INHALATION
2173	ALL	UCART1	495325	3761885	2.93E-05	9901	DieselExhP	2.54E-08	30YrCance	*	2.54E-08 INHALATION
2174	ALL	UCART1	495425	3761885	2.77E-05	9901	DieselExhP	2.40E-08	30YrCance	*	2.40E-08 INHALATION
2175	ALL	UCART1	495525	3761885	2.53E-05	9901	DieselExhP	2.19E-08	30YrCance	*	2.19E-08 INHALATION
2176	ALL	UCART1	495625	3761885	2.31E-05	9901	DieselExhP	1.99E-08	30YrCance	*	1.99E-08 INHALATION
2177	ALL	UCART1	495725	3761885	2.13E-05	9901	DieselExhP	1.84E-08	30YrCance	*	1.84E-08 INHALATION
2178	ALL	UCART1	495825	3761885	1.96E-05	9901	DieselExhP	1.69E-08	30YrCance	*	1.69E-08 INHALATION
2179	ALL	UCART1	495925	3761885	1.80E-05	9901	DieselExhP	1.56E-08	30YrCance	*	1.56E-08 INHALATION
2180	ALL	UCART1	496025	3761885	1.68E-05	9901	DieselExhP	1.45E-08	30YrCance	*	1.45E-08 INHALATION
2181	ALL	UCART1	496125	3761885	1.57E-05	9901	DieselExhP	1.36E-08	30YrCance	*	1.36E-08 INHALATION
2182	ALL	UCART1	496225	3761885	1.49E-05	9901	DieselExhP	1.29E-08	30YrCance	*	1.29E-08 INHALATION

2183	ALL	UCART1	496325	3761885	1.42E-05	9901	DieselExhP	1.23E-08	30YrCance	*	1.23E-08 INHALATION
2184	ALL	UCART1	496425	3761885	1.39E-05	9901	DieselExhP	1.20E-08	30YrCance	*	1.20E-08 INHALATION
2185	ALL	UCART1	496525	3761885	1.47E-05	9901	DieselExhP	1.27E-08	30YrCance	*	1.27E-08 INHALATION
2186	ALL	UCART1	496625	3761885	1.41E-05	9901	DieselExhP	1.22E-08	30YrCance	*	1.22E-08 INHALATION
2187	ALL	UCART1	496725	3761885	1.27E-05	9901	DieselExhP	1.10E-08	30YrCance	*	1.10E-08 INHALATION
2188	ALL	UCART1	496825	3761885	1.17E-05	9901	DieselExhP	1.01E-08	30YrCance	*	1.01E-08 INHALATION
2189	ALL	UCART1	496925	3761885	1.14E-05	9901	DieselExhP	9.82E-09	30YrCance	*	9.82E-09 INHALATION
2190	ALL	UCART1	497025	3761885	1.17E-05	9901	DieselExhP	1.02E-08	30YrCance	*	1.02E-08 INHALATION
2191	ALL	UCART1	497125	3761885	1.13E-05	9901	DieselExhP	9.81E-09	30YrCance	*	9.81E-09 INHALATION
2192	ALL	UCART1	497225	3761885	1.08E-05	9901	DieselExhP	9.32E-09	30YrCance	*	9.32E-09 INHALATION
2193	ALL	UCART1	497325	3761885	1.06E-05	9901	DieselExhP	9.14E-09	30YrCance	*	9.14E-09 INHALATION
2194	ALL	UCART1	492325	3761985	0.000178	9901	DieselExhP	1.54E-07	30YrCance	*	1.54E-07 INHALATION
2195	ALL	UCART1	492425	3761985	0.000171	9901	DieselExhP	1.48E-07	30YrCance	*	1.48E-07 INHALATION
2196	ALL	UCART1	492525	3761985	0.000172	9901	DieselExhP	1.49E-07	30YrCance	*	1.49E-07 INHALATION
2197	ALL	UCART1	492625	3761985	0.00016	9901	DieselExhP	1.38E-07	30YrCance	*	1.38E-07 INHALATION
2198	ALL	UCART1	492725	3761985	0.000152	9901	DieselExhP	1.31E-07	30YrCance	*	1.31E-07 INHALATION
2199	ALL	UCART1	492825	3761985	0.000148	9901	DieselExhP	1.28E-07	30YrCance	*	1.28E-07 INHALATION
2200	ALL	UCART1	492925	3761985	0.000144	9901	DieselExhP	1.24E-07	30YrCance	*	1.24E-07 INHALATION
2201	ALL	UCART1	493025	3761985	0.000137	9901	DieselExhP	1.18E-07	30YrCance	*	1.18E-07 INHALATION
2202	ALL	UCART1	493125	3761985	0.000136	9901	DieselExhP	1.17E-07	30YrCance	*	1.17E-07 INHALATION
2203	ALL	UCART1	493225	3761985	0.000133	9901	DieselExhP	1.15E-07	30YrCance	*	1.15E-07 INHALATION
2204	ALL	UCART1	493325	3761985	0.000121	9901	DieselExhP	1.04E-07	30YrCance	*	1.04E-07 INHALATION
2205	ALL	UCART1	493425	3761985	0.000115	9901	DieselExhP	9.97E-08	30YrCance	*	9.97E-08 INHALATION
2206	ALL	UCART1	493525	3761985	0.000114	9901	DieselExhP	9.84E-08	30YrCance	*	9.84E-08 INHALATION
2207	ALL	UCART1	493625	3761985	0.000109	9901	DieselExhP	9.42E-08	30YrCance	*	9.42E-08 INHALATION
2208	ALL	UCART1	493725	3761985	0.000105	9901	DieselExhP	9.09E-08	30YrCance	*	9.09E-08 INHALATION
2209	ALL	UCART1	493825	3761985	0.000101	9901	DieselExhP	8.77E-08	30YrCance	*	8.77E-08 INHALATION
2210	ALL	UCART1	493925	3761985	9.68E-05	9901	DieselExhP	8.37E-08	30YrCance	*	8.37E-08 INHALATION
2211	ALL	UCART1	494025	3761985	8.73E-05	9901	DieselExhP	7.55E-08	30YrCance	*	7.55E-08 INHALATION
2212	ALL	UCART1	494125	3761985	8.22E-05	9901	DieselExhP	7.11E-08	30YrCance	*	7.11E-08 INHALATION
2213	ALL	UCART1	494225	3761985	7.64E-05	9901	DieselExhP	6.61E-08	30YrCance	*	6.61E-08 INHALATION
2214	ALL	UCART1	494325	3761985	7.27E-05	9901	DieselExhP	6.29E-08	30YrCance	*	6.29E-08 INHALATION
2215	ALL	UCART1	494425	3761985	6.61E-05	9901	DieselExhP	5.72E-08	30YrCance	*	5.72E-08 INHALATION
2216	ALL	UCART1	494525	3761985	6.03E-05	9901	DieselExhP	5.22E-08	30YrCance	*	5.22E-08 INHALATION
2217	ALL	UCART1	494625	3761985	5.36E-05	9901	DieselExhP	4.64E-08	30YrCance	*	4.64E-08 INHALATION
2218	ALL	UCART1	494725	3761985	5.03E-05	9901	DieselExhP	4.35E-08	30YrCance	*	4.35E-08 INHALATION
2219	ALL	UCART1	494825	3761985	4.55E-05	9901	DieselExhP	3.93E-08	30YrCance	*	3.93E-08 INHALATION
2220	ALL	UCART1	494925	3761985	4.14E-05	9901	DieselExhP	3.58E-08	30YrCance	*	3.58E-08 INHALATION
2221	ALL	UCART1	495025	3761985	3.77E-05	9901	DieselExhP	3.26E-08	30YrCance	*	3.26E-08 INHALATION
2222	ALL	UCART1	495125	3761985	3.41E-05	9901	DieselExhP	2.95E-08	30YrCance	*	2.95E-08 INHALATION
2223	ALL	UCART1	495225	3761985	3.12E-05	9901	DieselExhP	2.70E-08	30YrCance	*	2.70E-08 INHALATION
2224	ALL	UCART1	495325	3761985	2.87E-05	9901	DieselExhP	2.48E-08	30YrCance	*	2.48E-08 INHALATION
2225	ALL	UCART1	495425	3761985	2.64E-05	9901	DieselExhP	2.29E-08	30YrCance	*	2.29E-08 INHALATION
2226	ALL	UCART1	495525	3761985	2.38E-05	9901	DieselExhP	2.06E-08	30YrCance	*	2.06E-08 INHALATION
2227	ALL	UCART1	495625	3761985	2.25E-05	9901	DieselExhP	1.94E-08	30YrCance	*	1.94E-08 INHALATION
2228	ALL	UCART1	495725	3761985	2.11E-05	9901	DieselExhP	1.82E-08	30YrCance	*	1.82E-08 INHALATION
2229	ALL	UCART1	495825	3761985	1.94E-05	9901	DieselExhP	1.68E-08	30YrCance	*	1.68E-08 INHALATION
2230	ALL	UCART1	495925	3761985	1.79E-05	9901	DieselExhP	1.55E-08	30YrCance	*	1.55E-08 INHALATION
2231	ALL	UCART1	496025	3761985	1.66E-05	9901	DieselExhP	1.44E-08	30YrCance	*	1.44E-08 INHALATION
2232	ALL	UCART1	496125	3761985	1.57E-05	9901	DieselExhP	1.35E-08	30YrCance	*	1.35E-08 INHALATION
2233	ALL	UCART1	496225	3761985	1.47E-05	9901	DieselExhP	1.27E-08	30YrCance	*	1.27E-08 INHALATION
2234	ALL	UCART1	496325	3761985	1.40E-05	9901	DieselExhP	1.21E-08	30YrCance	*	1.21E-08 INHALATION
2235	ALL	UCART1	496425	3761985	1.33E-05	9901	DieselExhP	1.15E-08	30YrCance	*	1.15E-08 INHALATION
2236	ALL	UCART1	496525	3761985	1.28E-05	9901	DieselExhP	1.11E-08	30YrCance	*	1.11E-08 INHALATION
2237	ALL	UCART1	496625	3761985	1.20E-05	9901	DieselExhP	1.04E-08	30YrCance	*	1.04E-08 INHALATION
2238	ALL	UCART1	496725	3761985	1.17E-05	9901	DieselExhP	1.01E-08	30YrCance	*	1.01E-08 INHALATION
2239	ALL	UCART1	496825	3761985	1.12E-05	9901	DieselExhP	9.70E-09	30YrCance	*	9.70E-09 INHALATION
2240	ALL	UCART1	496925	3761985	1.08E-05	9901	DieselExhP	9.33E-09	30YrCance	*	9.33E-09 INHALATION
2241	ALL	UCART1	497025	3761985	1.04E-05	9901	DieselExhP	8.96E-09	30YrCance	*	8.96E-09 INHALATION
2242	ALL	UCART1	497125	3761985	9.99E-06	9901	DieselExhP	8.64E-09	30YrCance	*	8.64E-09 INHALATION
2243	ALL	UCART1	497225	3761985	9.95E-06	9901	DieselExhP	8.61E-09	30YrCance	*	8.61E-09 INHALATION
2244	ALL	UCART1	497325	3761985	9.72E-06	9901	DieselExhP	8.41E-09	30YrCance	*	8.41E-09 INHALATION
2245	ALL	UCART1	492325	3762085	0.00016	9901	DieselExhP	1.38E-07	30YrCance	*	1.38E-07 INHALATION
2246	ALL	UCART1	492425	3762085	0.000155	9901	DieselExhP	1.34E-07	30YrCance	*	1.34E-07 INHALATION
2247	ALL	UCART1	492525	3762085	0.000148	9901	DieselExhP	1.28E-07	30YrCance	*	1.28E-07 INHALATION
2248	ALL	UCART1	492625	3762085	0.000159	9901	DieselExhP	1.38E-07	30YrCance	*	1.38E-07 INHALATION
2249	ALL	UCART1	492725	3762085	0.000146	9901	DieselExhP	1.26E-07	30YrCance	*	1.26E-07 INHALATION
2250	ALL	UCART1	492825	3762085	0.000139	9901	DieselExhP	1.20E-07	30YrCance	*	1.20E-07 INHALATION
2251	ALL	UCART1	492925	3762085	0.000143	9901	DieselExhP	1.24E-07	30YrCance	*	1.24E-07 INHALATION
2252	ALL	UCART1	493025	3762085	0.000129	9901	DieselExhP	1.12E-07	30YrCance	*	1.12E-07 INHALATION
2253	ALL	UCART1	493125	3762085	0.000125	9901	DieselExhP	1.08E-07	30YrCance	*	1.08E-07 INHALATION
2254	ALL	UCART1	493225	3762085	0.000124	9901	DieselExhP	1.07E-07	30YrCance	*	1.07E-07 INHALATION
2255	ALL	UCART1	493325	3762085	0.000112	9901	DieselExhP	9.65E-08	30YrCance	*	9.65E-08 INHALATION
2256	ALL	UCART1	493425	3762085	0.000108	9901	DieselExhP	9.33E-08	30YrCance	*	9.33E-08 INHALATION
2257	ALL	UCART1	493525	3762085	0.000107	9901	DieselExhP	9.22E-08	30YrCance	*	9.22E-08 INHALATION
2258	ALL	UCART1	493625	3762085	0.000101	9901	DieselExhP	8.75E-08	30YrCance	*	8.75E-08 INHALATION
2259	ALL	UCART1	493725	3762085	9.65E-05	9901	DieselExhP	8.35E-08	30YrCance	*	8.35E-08 INHALATION
2260	ALL	UCART1	493825	3762085	9.12E-05	9901	DieselExhP	7.89E-08	30YrCance	*	7.89E-08 INHALATION

2261	ALL	UCART1	493925	3762085	8.59E-05	9901	DieselExhP	7.43E-08	30YrCance	*	7.43E-08 INHALATION
2262	ALL	UCART1	494025	3762085	8.14E-05	9901	DieselExhP	7.04E-08	30YrCance	*	7.04E-08 INHALATION
2263	ALL	UCART1	494125	3762085	7.65E-05	9901	DieselExhP	6.62E-08	30YrCance	*	6.62E-08 INHALATION
2264	ALL	UCART1	494225	3762085	6.83E-05	9901	DieselExhP	5.91E-08	30YrCance	*	5.91E-08 INHALATION
2265	ALL	UCART1	494325	3762085	6.76E-05	9901	DieselExhP	5.85E-08	30YrCance	*	5.85E-08 INHALATION
2266	ALL	UCART1	494425	3762085	6.22E-05	9901	DieselExhP	5.38E-08	30YrCance	*	5.38E-08 INHALATION
2267	ALL	UCART1	494525	3762085	5.69E-05	9901	DieselExhP	4.92E-08	30YrCance	*	4.92E-08 INHALATION
2268	ALL	UCART1	494625	3762085	5.10E-05	9901	DieselExhP	4.41E-08	30YrCance	*	4.41E-08 INHALATION
2269	ALL	UCART1	494725	3762085	4.65E-05	9901	DieselExhP	4.02E-08	30YrCance	*	4.02E-08 INHALATION
2270	ALL	UCART1	494825	3762085	4.28E-05	9901	DieselExhP	3.71E-08	30YrCance	*	3.71E-08 INHALATION
2271	ALL	UCART1	494925	3762085	3.92E-05	9901	DieselExhP	3.39E-08	30YrCance	*	3.39E-08 INHALATION
2272	ALL	UCART1	495025	3762085	3.60E-05	9901	DieselExhP	3.12E-08	30YrCance	*	3.12E-08 INHALATION
2273	ALL	UCART1	495125	3762085	3.31E-05	9901	DieselExhP	2.87E-08	30YrCance	*	2.87E-08 INHALATION
2274	ALL	UCART1	495225	3762085	3.02E-05	9901	DieselExhP	2.61E-08	30YrCance	*	2.61E-08 INHALATION
2275	ALL	UCART1	495325	3762085	2.76E-05	9901	DieselExhP	2.38E-08	30YrCance	*	2.38E-08 INHALATION
2276	ALL	UCART1	495425	3762085	2.53E-05	9901	DieselExhP	2.19E-08	30YrCance	*	2.19E-08 INHALATION
2277	ALL	UCART1	495525	3762085	2.38E-05	9901	DieselExhP	2.06E-08	30YrCance	*	2.06E-08 INHALATION
2278	ALL	UCART1	495625	3762085	2.23E-05	9901	DieselExhP	1.93E-08	30YrCance	*	1.93E-08 INHALATION
2279	ALL	UCART1	495725	3762085	2.06E-05	9901	DieselExhP	1.79E-08	30YrCance	*	1.79E-08 INHALATION
2280	ALL	UCART1	495825	3762085	1.91E-05	9901	DieselExhP	1.65E-08	30YrCance	*	1.65E-08 INHALATION
2281	ALL	UCART1	495925	3762085	1.77E-05	9901	DieselExhP	1.53E-08	30YrCance	*	1.53E-08 INHALATION
2282	ALL	UCART1	496025	3762085	1.63E-05	9901	DieselExhP	1.41E-08	30YrCance	*	1.41E-08 INHALATION
2283	ALL	UCART1	496125	3762085	1.52E-05	9901	DieselExhP	1.31E-08	30YrCance	*	1.31E-08 INHALATION
2284	ALL	UCART1	496225	3762085	1.42E-05	9901	DieselExhP	1.23E-08	30YrCance	*	1.23E-08 INHALATION
2285	ALL	UCART1	496325	3762085	1.36E-05	9901	DieselExhP	1.17E-08	30YrCance	*	1.17E-08 INHALATION
2286	ALL	UCART1	496425	3762085	1.30E-05	9901	DieselExhP	1.12E-08	30YrCance	*	1.12E-08 INHALATION
2287	ALL	UCART1	496525	3762085	1.24E-05	9901	DieselExhP	1.07E-08	30YrCance	*	1.07E-08 INHALATION
2288	ALL	UCART1	496625	3762085	1.19E-05	9901	DieselExhP	1.03E-08	30YrCance	*	1.03E-08 INHALATION
2289	ALL	UCART1	496725	3762085	1.14E-05	9901	DieselExhP	9.85E-09	30YrCance	*	9.85E-09 INHALATION
2290	ALL	UCART1	496825	3762085	1.09E-05	9901	DieselExhP	9.43E-09	30YrCance	*	9.43E-09 INHALATION
2291	ALL	UCART1	496925	3762085	1.04E-05	9901	DieselExhP	9.00E-09	30YrCance	*	9.00E-09 INHALATION
2292	ALL	UCART1	497025	3762085	9.98E-06	9901	DieselExhP	8.63E-09	30YrCance	*	8.63E-09 INHALATION
2293	ALL	UCART1	497125	3762085	9.65E-06	9901	DieselExhP	8.35E-09	30YrCance	*	8.35E-09 INHALATION
2294	ALL	UCART1	497225	3762085	9.39E-06	9901	DieselExhP	8.13E-09	30YrCance	*	8.13E-09 INHALATION
2295	ALL	UCART1	497325	3762085	9.12E-06	9901	DieselExhP	7.89E-09	30YrCance	*	7.89E-09 INHALATION
2296	ALL	UCART1	492325	3762185	0.000146	9901	DieselExhP	1.26E-07	30YrCance	*	1.26E-07 INHALATION
2297	ALL	UCART1	492425	3762185	0.000139	9901	DieselExhP	1.21E-07	30YrCance	*	1.21E-07 INHALATION
2298	ALL	UCART1	492525	3762185	0.000138	9901	DieselExhP	1.20E-07	30YrCance	*	1.20E-07 INHALATION
2299	ALL	UCART1	492625	3762185	0.000135	9901	DieselExhP	1.17E-07	30YrCance	*	1.17E-07 INHALATION
2300	ALL	UCART1	492725	3762185	0.000147	9901	DieselExhP	1.27E-07	30YrCance	*	1.27E-07 INHALATION
2301	ALL	UCART1	492825	3762185	0.000136	9901	DieselExhP	1.17E-07	30YrCance	*	1.17E-07 INHALATION
2302	ALL	UCART1	492925	3762185	0.000125	9901	DieselExhP	1.08E-07	30YrCance	*	1.08E-07 INHALATION
2303	ALL	UCART1	493025	3762185	0.00012	9901	DieselExhP	1.04E-07	30YrCance	*	1.04E-07 INHALATION
2304	ALL	UCART1	493125	3762185	0.000115	9901	DieselExhP	9.99E-08	30YrCance	*	9.99E-08 INHALATION
2305	ALL	UCART1	493225	3762185	0.000112	9901	DieselExhP	9.69E-08	30YrCance	*	9.69E-08 INHALATION
2306	ALL	UCART1	493325	3762185	0.000109	9901	DieselExhP	9.41E-08	30YrCance	*	9.41E-08 INHALATION
2307	ALL	UCART1	493425	3762185	0.000105	9901	DieselExhP	9.11E-08	30YrCance	*	9.11E-08 INHALATION
2308	ALL	UCART1	493525	3762185	0.0001	9901	DieselExhP	8.68E-08	30YrCance	*	8.68E-08 INHALATION
2309	ALL	UCART1	493625	3762185	9.54E-05	9901	DieselExhP	8.25E-08	30YrCance	*	8.25E-08 INHALATION
2310	ALL	UCART1	493725	3762185	9.04E-05	9901	DieselExhP	7.82E-08	30YrCance	*	7.82E-08 INHALATION
2311	ALL	UCART1	493825	3762185	8.54E-05	9901	DieselExhP	7.38E-08	30YrCance	*	7.38E-08 INHALATION
2312	ALL	UCART1	493925	3762185	8.09E-05	9901	DieselExhP	7.00E-08	30YrCance	*	7.00E-08 INHALATION
2313	ALL	UCART1	494025	3762185	7.65E-05	9901	DieselExhP	6.62E-08	30YrCance	*	6.62E-08 INHALATION
2314	ALL	UCART1	494125	3762185	7.21E-05	9901	DieselExhP	6.24E-08	30YrCance	*	6.24E-08 INHALATION
2315	ALL	UCART1	494225	3762185	6.75E-05	9901	DieselExhP	5.84E-08	30YrCance	*	5.84E-08 INHALATION
2316	ALL	UCART1	494325	3762185	6.28E-05	9901	DieselExhP	5.44E-08	30YrCance	*	5.44E-08 INHALATION
2317	ALL	UCART1	494425	3762185	5.87E-05	9901	DieselExhP	5.08E-08	30YrCance	*	5.08E-08 INHALATION
2318	ALL	UCART1	494525	3762185	5.37E-05	9901	DieselExhP	4.64E-08	30YrCance	*	4.64E-08 INHALATION
2319	ALL	UCART1	494625	3762185	4.83E-05	9901	DieselExhP	4.18E-08	30YrCance	*	4.18E-08 INHALATION
2320	ALL	UCART1	494725	3762185	4.42E-05	9901	DieselExhP	3.82E-08	30YrCance	*	3.82E-08 INHALATION
2321	ALL	UCART1	494825	3762185	4.03E-05	9901	DieselExhP	3.49E-08	30YrCance	*	3.49E-08 INHALATION
2322	ALL	UCART1	494925	3762185	3.72E-05	9901	DieselExhP	3.21E-08	30YrCance	*	3.21E-08 INHALATION
2323	ALL	UCART1	495025	3762185	3.37E-05	9901	DieselExhP	2.91E-08	30YrCance	*	2.91E-08 INHALATION
2324	ALL	UCART1	495125	3762185	3.11E-05	9901	DieselExhP	2.69E-08	30YrCance	*	2.69E-08 INHALATION
2325	ALL	UCART1	495225	3762185	2.86E-05	9901	DieselExhP	2.47E-08	30YrCance	*	2.47E-08 INHALATION
2326	ALL	UCART1	495325	3762185	2.53E-05	9901	DieselExhP	2.19E-08	30YrCance	*	2.19E-08 INHALATION
2327	ALL	UCART1	495425	3762185	2.49E-05	9901	DieselExhP	2.16E-08	30YrCance	*	2.16E-08 INHALATION
2328	ALL	UCART1	495525	3762185	2.44E-05	9901	DieselExhP	2.11E-08	30YrCance	*	2.11E-08 INHALATION
2329	ALL	UCART1	495625	3762185	2.18E-05	9901	DieselExhP	1.88E-08	30YrCance	*	1.88E-08 INHALATION
2330	ALL	UCART1	495725	3762185	2.00E-05	9901	DieselExhP	1.73E-08	30YrCance	*	1.73E-08 INHALATION
2331	ALL	UCART1	495825	3762185	1.82E-05	9901	DieselExhP	1.58E-08	30YrCance	*	1.58E-08 INHALATION
2332	ALL	UCART1	495925	3762185	1.69E-05	9901	DieselExhP	1.46E-08	30YrCance	*	1.46E-08 INHALATION
2333	ALL	UCART1	496025	3762185	1.58E-05	9901	DieselExhP	1.36E-08	30YrCance	*	1.36E-08 INHALATION
2334	ALL	UCART1	496125	3762185	1.48E-05	9901	DieselExhP	1.28E-08	30YrCance	*	1.28E-08 INHALATION
2335	ALL	UCART1	496225	3762185	1.38E-05	9901	DieselExhP	1.20E-08	30YrCance	*	1.20E-08 INHALATION
2336	ALL	UCART1	496325	3762185	1.31E-05	9901	DieselExhP	1.13E-08	30YrCance	*	1.13E-08 INHALATION
2337	ALL	UCART1	496425	3762185	1.25E-05	9901	DieselExhP	1.08E-08	30YrCance	*	1.08E-08 INHALATION
2338	ALL	UCART1	496525	3762185	1.20E-05	9901	DieselExhP	1.04E-08	30YrCance	*	1.04E-08 INHALATION

2339	ALL	UCART1	496625	3762185	1.15E-05	9901	DieselExhP	9.92E-09	30YrCance *	9.92E-09 INHALATION
2340	ALL	UCART1	496725	3762185	1.10E-05	9901	DieselExhP	9.54E-09	30YrCance *	9.54E-09 INHALATION
2341	ALL	UCART1	496825	3762185	1.06E-05	9901	DieselExhP	9.19E-09	30YrCance *	9.19E-09 INHALATION
2342	ALL	UCART1	496925	3762185	1.02E-05	9901	DieselExhP	8.82E-09	30YrCance *	8.82E-09 INHALATION
2343	ALL	UCART1	497025	3762185	9.79E-06	9901	DieselExhP	8.47E-09	30YrCance *	8.47E-09 INHALATION
2344	ALL	UCART1	497125	3762185	9.44E-06	9901	DieselExhP	8.17E-09	30YrCance *	8.17E-09 INHALATION
2345	ALL	UCART1	497225	3762185	9.13E-06	9901	DieselExhP	7.90E-09	30YrCance *	7.90E-09 INHALATION
2346	ALL	UCART1	497325	3762185	8.91E-06	9901	DieselExhP	7.71E-09	30YrCance *	7.71E-09 INHALATION
2347	ALL	UCART1	492325	3762285	0.000134	9901	DieselExhP	1.16E-07	30YrCance *	1.16E-07 INHALATION
2348	ALL	UCART1	492425	3762285	0.00013	9901	DieselExhP	1.13E-07	30YrCance *	1.13E-07 INHALATION
2349	ALL	UCART1	492525	3762285	0.000137	9901	DieselExhP	1.19E-07	30YrCance *	1.19E-07 INHALATION
2350	ALL	UCART1	492625	3762285	0.000125	9901	DieselExhP	1.09E-07	30YrCance *	1.09E-07 INHALATION
2351	ALL	UCART1	492725	3762285	0.000122	9901	DieselExhP	1.06E-07	30YrCance *	1.06E-07 INHALATION
2352	ALL	UCART1	492825	3762285	0.000121	9901	DieselExhP	1.05E-07	30YrCance *	1.05E-07 INHALATION
2353	ALL	UCART1	492925	3762285	0.00013	9901	DieselExhP	1.13E-07	30YrCance *	1.13E-07 INHALATION
2354	ALL	UCART1	493025	3762285	0.000116	9901	DieselExhP	9.99E-08	30YrCance *	9.99E-08 INHALATION
2355	ALL	UCART1	493125	3762285	0.000109	9901	DieselExhP	9.46E-08	30YrCance *	9.46E-08 INHALATION
2356	ALL	UCART1	493225	3762285	0.00012	9901	DieselExhP	1.04E-07	30YrCance *	1.04E-07 INHALATION
2357	ALL	UCART1	493325	3762285	0.00012	9901	DieselExhP	1.04E-07	30YrCance *	1.04E-07 INHALATION
2358	ALL	UCART1	493425	3762285	0.000108	9901	DieselExhP	9.38E-08	30YrCance *	9.38E-08 INHALATION
2359	ALL	UCART1	493525	3762285	0.000112	9901	DieselExhP	9.68E-08	30YrCance *	9.68E-08 INHALATION
2360	ALL	UCART1	493625	3762285	0.000108	9901	DieselExhP	9.35E-08	30YrCance *	9.35E-08 INHALATION
2361	ALL	UCART1	493725	3762285	0.000102	9901	DieselExhP	8.84E-08	30YrCance *	8.84E-08 INHALATION
2362	ALL	UCART1	493825	3762285	8.09E-05	9901	DieselExhP	7.00E-08	30YrCance *	7.00E-08 INHALATION
2363	ALL	UCART1	493925	3762285	7.59E-05	9901	DieselExhP	6.57E-08	30YrCance *	6.57E-08 INHALATION
2364	ALL	UCART1	494025	3762285	7.18E-05	9901	DieselExhP	6.21E-08	30YrCance *	6.21E-08 INHALATION
2365	ALL	UCART1	494125	3762285	6.55E-05	9901	DieselExhP	5.67E-08	30YrCance *	5.67E-08 INHALATION
2366	ALL	UCART1	494225	3762285	6.41E-05	9901	DieselExhP	5.54E-08	30YrCance *	5.54E-08 INHALATION
2367	ALL	UCART1	494325	3762285	5.93E-05	9901	DieselExhP	5.13E-08	30YrCance *	5.13E-08 INHALATION
2368	ALL	UCART1	494425	3762285	5.50E-05	9901	DieselExhP	4.75E-08	30YrCance *	4.75E-08 INHALATION
2369	ALL	UCART1	494525	3762285	5.10E-05	9901	DieselExhP	4.42E-08	30YrCance *	4.42E-08 INHALATION
2370	ALL	UCART1	494625	3762285	4.64E-05	9901	DieselExhP	4.01E-08	30YrCance *	4.01E-08 INHALATION
2371	ALL	UCART1	494725	3762285	4.26E-05	9901	DieselExhP	3.68E-08	30YrCance *	3.68E-08 INHALATION
2372	ALL	UCART1	494825	3762285	3.88E-05	9901	DieselExhP	3.35E-08	30YrCance *	3.35E-08 INHALATION
2373	ALL	UCART1	494925	3762285	3.56E-05	9901	DieselExhP	3.08E-08	30YrCance *	3.08E-08 INHALATION
2374	ALL	UCART1	495025	3762285	3.22E-05	9901	DieselExhP	2.79E-08	30YrCance *	2.79E-08 INHALATION
2375	ALL	UCART1	495125	3762285	2.97E-05	9901	DieselExhP	2.57E-08	30YrCance *	2.57E-08 INHALATION
2376	ALL	UCART1	495225	3762285	2.84E-05	9901	DieselExhP	2.45E-08	30YrCance *	2.45E-08 INHALATION
2377	ALL	UCART1	495325	3762285	2.70E-05	9901	DieselExhP	2.34E-08	30YrCance *	2.34E-08 INHALATION
2378	ALL	UCART1	495425	3762285	2.43E-05	9901	DieselExhP	2.10E-08	30YrCance *	2.10E-08 INHALATION
2379	ALL	UCART1	495525	3762285	2.37E-05	9901	DieselExhP	2.05E-08	30YrCance *	2.05E-08 INHALATION
2380	ALL	UCART1	495625	3762285	2.14E-05	9901	DieselExhP	1.85E-08	30YrCance *	1.85E-08 INHALATION
2381	ALL	UCART1	495725	3762285	1.97E-05	9901	DieselExhP	1.70E-08	30YrCance *	1.70E-08 INHALATION
2382	ALL	UCART1	495825	3762285	1.80E-05	9901	DieselExhP	1.55E-08	30YrCance *	1.55E-08 INHALATION
2383	ALL	UCART1	495925	3762285	1.64E-05	9901	DieselExhP	1.42E-08	30YrCance *	1.42E-08 INHALATION
2384	ALL	UCART1	496025	3762285	1.50E-05	9901	DieselExhP	1.30E-08	30YrCance *	1.30E-08 INHALATION
2385	ALL	UCART1	496125	3762285	1.45E-05	9901	DieselExhP	1.25E-08	30YrCance *	1.25E-08 INHALATION
2386	ALL	UCART1	496225	3762285	1.32E-05	9901	DieselExhP	1.14E-08	30YrCance *	1.14E-08 INHALATION
2387	ALL	UCART1	496325	3762285	1.25E-05	9901	DieselExhP	1.09E-08	30YrCance *	1.09E-08 INHALATION
2388	ALL	UCART1	496425	3762285	1.19E-05	9901	DieselExhP	1.03E-08	30YrCance *	1.03E-08 INHALATION
2389	ALL	UCART1	496525	3762285	1.15E-05	9901	DieselExhP	9.99E-09	30YrCance *	9.99E-09 INHALATION
2390	ALL	UCART1	496625	3762285	1.11E-05	9901	DieselExhP	9.57E-09	30YrCance *	9.57E-09 INHALATION
2391	ALL	UCART1	496725	3762285	1.07E-05	9901	DieselExhP	9.23E-09	30YrCance *	9.23E-09 INHALATION
2392	ALL	UCART1	496825	3762285	1.03E-05	9901	DieselExhP	8.94E-09	30YrCance *	8.94E-09 INHALATION
2393	ALL	UCART1	496925	3762285	9.96E-06	9901	DieselExhP	8.62E-09	30YrCance *	8.62E-09 INHALATION
2394	ALL	UCART1	497025	3762285	9.57E-06	9901	DieselExhP	8.28E-09	30YrCance *	8.28E-09 INHALATION
2395	ALL	UCART1	497125	3762285	9.23E-06	9901	DieselExhP	7.99E-09	30YrCance *	7.99E-09 INHALATION
2396	ALL	UCART1	497225	3762285	8.90E-06	9901	DieselExhP	7.70E-09	30YrCance *	7.70E-09 INHALATION
2397	ALL	UCART1	497325	3762285	8.62E-06	9901	DieselExhP	7.46E-09	30YrCance *	7.46E-09 INHALATION
2398	ALL	UCART1	492325	3762385	0.000125	9901	DieselExhP	1.08E-07	30YrCance *	1.08E-07 INHALATION
2399	ALL	UCART1	492425	3762385	0.000131	9901	DieselExhP	1.13E-07	30YrCance *	1.13E-07 INHALATION
2400	ALL	UCART1	492525	3762385	0.000131	9901	DieselExhP	1.14E-07	30YrCance *	1.14E-07 INHALATION
2401	ALL	UCART1	492625	3762385	0.000131	9901	DieselExhP	1.14E-07	30YrCance *	1.14E-07 INHALATION
2402	ALL	UCART1	492725	3762385	0.000124	9901	DieselExhP	1.07E-07	30YrCance *	1.07E-07 INHALATION
2403	ALL	UCART1	492825	3762385	0.000125	9901	DieselExhP	1.08E-07	30YrCance *	1.08E-07 INHALATION
2404	ALL	UCART1	492925	3762385	0.00012	9901	DieselExhP	1.04E-07	30YrCance *	1.04E-07 INHALATION
2405	ALL	UCART1	493025	3762385	0.00011	9901	DieselExhP	9.53E-08	30YrCance *	9.53E-08 INHALATION
2406	ALL	UCART1	493125	3762385	0.000111	9901	DieselExhP	9.57E-08	30YrCance *	9.57E-08 INHALATION
2407	ALL	UCART1	493225	3762385	0.000108	9901	DieselExhP	9.37E-08	30YrCance *	9.37E-08 INHALATION
2408	ALL	UCART1	493325	3762385	0.000103	9901	DieselExhP	8.95E-08	30YrCance *	8.95E-08 INHALATION
2409	ALL	UCART1	493425	3762385	0.000102	9901	DieselExhP	8.79E-08	30YrCance *	8.79E-08 INHALATION
2410	ALL	UCART1	493525	3762385	9.53E-05	9901	DieselExhP	8.25E-08	30YrCance *	8.25E-08 INHALATION
2411	ALL	UCART1	493625	3762385	8.51E-05	9901	DieselExhP	7.36E-08	30YrCance *	7.36E-08 INHALATION
2412	ALL	UCART1	493725	3762385	8.04E-05	9901	DieselExhP	6.96E-08	30YrCance *	6.96E-08 INHALATION
2413	ALL	UCART1	493825	3762385	8.37E-05	9901	DieselExhP	7.25E-08	30YrCance *	7.25E-08 INHALATION
2414	ALL	UCART1	493925	3762385	7.72E-05	9901	DieselExhP	6.68E-08	30YrCance *	6.68E-08 INHALATION
2415	ALL	UCART1	494025	3762385	6.86E-05	9901	DieselExhP	5.94E-08	30YrCance *	5.94E-08 INHALATION
2416	ALL	UCART1	494125	3762385	6.37E-05	9901	DieselExhP	5.51E-08	30YrCance *	5.51E-08 INHALATION

2417	ALL	UCART1	494225	3762385	5.98E-05	9901	DieselExhP	5.17E-08	30YrCance	*	5.17E-08 INHALATION
2418	ALL	UCART1	494325	3762385	5.58E-05	9901	DieselExhP	4.83E-08	30YrCance	*	4.83E-08 INHALATION
2419	ALL	UCART1	494425	3762385	5.21E-05	9901	DieselExhP	4.51E-08	30YrCance	*	4.51E-08 INHALATION
2420	ALL	UCART1	494525	3762385	4.79E-05	9901	DieselExhP	4.15E-08	30YrCance	*	4.15E-08 INHALATION
2421	ALL	UCART1	494625	3762385	4.40E-05	9901	DieselExhP	3.80E-08	30YrCance	*	3.80E-08 INHALATION
2422	ALL	UCART1	494725	3762385	3.98E-05	9901	DieselExhP	3.44E-08	30YrCance	*	3.44E-08 INHALATION
2423	ALL	UCART1	494825	3762385	3.68E-05	9901	DieselExhP	3.19E-08	30YrCance	*	3.19E-08 INHALATION
2424	ALL	UCART1	494925	3762385	3.38E-05	9901	DieselExhP	2.93E-08	30YrCance	*	2.93E-08 INHALATION
2425	ALL	UCART1	495025	3762385	3.13E-05	9901	DieselExhP	2.71E-08	30YrCance	*	2.71E-08 INHALATION
2426	ALL	UCART1	495125	3762385	2.99E-05	9901	DieselExhP	2.59E-08	30YrCance	*	2.59E-08 INHALATION
2427	ALL	UCART1	495225	3762385	2.77E-05	9901	DieselExhP	2.40E-08	30YrCance	*	2.40E-08 INHALATION
2428	ALL	UCART1	495325	3762385	2.58E-05	9901	DieselExhP	2.23E-08	30YrCance	*	2.23E-08 INHALATION
2429	ALL	UCART1	495425	3762385	2.43E-05	9901	DieselExhP	2.10E-08	30YrCance	*	2.10E-08 INHALATION
2430	ALL	UCART1	495525	3762385	2.26E-05	9901	DieselExhP	1.95E-08	30YrCance	*	1.95E-08 INHALATION
2431	ALL	UCART1	495625	3762385	2.09E-05	9901	DieselExhP	1.81E-08	30YrCance	*	1.81E-08 INHALATION
2432	ALL	UCART1	495725	3762385	1.92E-05	9901	DieselExhP	1.66E-08	30YrCance	*	1.66E-08 INHALATION
2433	ALL	UCART1	495825	3762385	1.77E-05	9901	DieselExhP	1.53E-08	30YrCance	*	1.53E-08 INHALATION
2434	ALL	UCART1	495925	3762385	1.62E-05	9901	DieselExhP	1.40E-08	30YrCance	*	1.40E-08 INHALATION
2435	ALL	UCART1	496025	3762385	1.49E-05	9901	DieselExhP	1.29E-08	30YrCance	*	1.29E-08 INHALATION
2436	ALL	UCART1	496125	3762385	1.37E-05	9901	DieselExhP	1.18E-08	30YrCance	*	1.18E-08 INHALATION
2437	ALL	UCART1	496225	3762385	1.29E-05	9901	DieselExhP	1.12E-08	30YrCance	*	1.12E-08 INHALATION
2438	ALL	UCART1	496325	3762385	1.22E-05	9901	DieselExhP	1.06E-08	30YrCance	*	1.06E-08 INHALATION
2439	ALL	UCART1	496425	3762385	1.16E-05	9901	DieselExhP	1.00E-08	30YrCance	*	1.00E-08 INHALATION
2440	ALL	UCART1	496525	3762385	1.12E-05	9901	DieselExhP	9.65E-09	30YrCance	*	9.65E-09 INHALATION
2441	ALL	UCART1	496625	3762385	1.07E-05	9901	DieselExhP	9.25E-09	30YrCance	*	9.25E-09 INHALATION
2442	ALL	UCART1	496725	3762385	1.03E-05	9901	DieselExhP	8.91E-09	30YrCance	*	8.91E-09 INHALATION
2443	ALL	UCART1	496825	3762385	1.00E-05	9901	DieselExhP	8.68E-09	30YrCance	*	8.68E-09 INHALATION
2444	ALL	UCART1	496925	3762385	9.66E-06	9901	DieselExhP	8.35E-09	30YrCance	*	8.35E-09 INHALATION
2445	ALL	UCART1	497025	3762385	9.31E-06	9901	DieselExhP	8.05E-09	30YrCance	*	8.05E-09 INHALATION
2446	ALL	UCART1	497125	3762385	9.00E-06	9901	DieselExhP	7.79E-09	30YrCance	*	7.79E-09 INHALATION
2447	ALL	UCART1	497225	3762385	8.68E-06	9901	DieselExhP	7.51E-09	30YrCance	*	7.51E-09 INHALATION
2448	ALL	UCART1	497325	3762385	8.38E-06	9901	DieselExhP	7.25E-09	30YrCance	*	7.25E-09 INHALATION
2449	ALL	UCART1	492325	3762485	0.000124	9901	DieselExhP	1.07E-07	30YrCance	*	1.07E-07 INHALATION
2450	ALL	UCART1	492425	3762485	0.000123	9901	DieselExhP	1.07E-07	30YrCance	*	1.07E-07 INHALATION
2451	ALL	UCART1	492525	3762485	0.000124	9901	DieselExhP	1.07E-07	30YrCance	*	1.07E-07 INHALATION
2452	ALL	UCART1	492625	3762485	0.000114	9901	DieselExhP	9.87E-08	30YrCance	*	9.87E-08 INHALATION
2453	ALL	UCART1	492725	3762485	0.000112	9901	DieselExhP	9.71E-08	30YrCance	*	9.71E-08 INHALATION
2454	ALL	UCART1	492825	3762485	0.000106	9901	DieselExhP	9.13E-08	30YrCance	*	9.13E-08 INHALATION
2455	ALL	UCART1	492925	3762485	0.000102	9901	DieselExhP	8.79E-08	30YrCance	*	8.79E-08 INHALATION
2456	ALL	UCART1	493025	3762485	0.0001	9901	DieselExhP	8.67E-08	30YrCance	*	8.67E-08 INHALATION
2457	ALL	UCART1	493125	3762485	9.88E-05	9901	DieselExhP	8.55E-08	30YrCance	*	8.55E-08 INHALATION
2458	ALL	UCART1	493225	3762485	9.45E-05	9901	DieselExhP	8.17E-08	30YrCance	*	8.17E-08 INHALATION
2459	ALL	UCART1	493325	3762485	9.08E-05	9901	DieselExhP	7.85E-08	30YrCance	*	7.85E-08 INHALATION
2460	ALL	UCART1	493425	3762485	8.70E-05	9901	DieselExhP	7.53E-08	30YrCance	*	7.53E-08 INHALATION
2461	ALL	UCART1	493525	3762485	8.30E-05	9901	DieselExhP	7.18E-08	30YrCance	*	7.18E-08 INHALATION
2462	ALL	UCART1	493625	3762485	8.07E-05	9901	DieselExhP	6.98E-08	30YrCance	*	6.98E-08 INHALATION
2463	ALL	UCART1	493725	3762485	7.76E-05	9901	DieselExhP	6.72E-08	30YrCance	*	6.72E-08 INHALATION
2464	ALL	UCART1	493825	3762485	7.24E-05	9901	DieselExhP	6.27E-08	30YrCance	*	6.27E-08 INHALATION
2465	ALL	UCART1	493925	3762485	7.43E-05	9901	DieselExhP	6.43E-08	30YrCance	*	6.43E-08 INHALATION
2466	ALL	UCART1	494025	3762485	6.34E-05	9901	DieselExhP	5.49E-08	30YrCance	*	5.49E-08 INHALATION
2467	ALL	UCART1	494125	3762485	6.09E-05	9901	DieselExhP	5.27E-08	30YrCance	*	5.27E-08 INHALATION
2468	ALL	UCART1	494225	3762485	5.74E-05	9901	DieselExhP	4.96E-08	30YrCance	*	4.96E-08 INHALATION
2469	ALL	UCART1	494325	3762485	5.33E-05	9901	DieselExhP	4.61E-08	30YrCance	*	4.61E-08 INHALATION
2470	ALL	UCART1	494425	3762485	4.94E-05	9901	DieselExhP	4.28E-08	30YrCance	*	4.28E-08 INHALATION
2471	ALL	UCART1	494525	3762485	4.56E-05	9901	DieselExhP	3.95E-08	30YrCance	*	3.95E-08 INHALATION
2472	ALL	UCART1	494625	3762485	4.20E-05	9901	DieselExhP	3.63E-08	30YrCance	*	3.63E-08 INHALATION
2473	ALL	UCART1	494725	3762485	3.89E-05	9901	DieselExhP	3.37E-08	30YrCance	*	3.37E-08 INHALATION
2474	ALL	UCART1	494825	3762485	3.54E-05	9901	DieselExhP	3.06E-08	30YrCance	*	3.06E-08 INHALATION
2475	ALL	UCART1	494925	3762485	3.29E-05	9901	DieselExhP	2.85E-08	30YrCance	*	2.85E-08 INHALATION
2476	ALL	UCART1	495025	3762485	3.11E-05	9901	DieselExhP	2.69E-08	30YrCance	*	2.69E-08 INHALATION
2477	ALL	UCART1	495125	3762485	2.91E-05	9901	DieselExhP	2.52E-08	30YrCance	*	2.52E-08 INHALATION
2478	ALL	UCART1	495225	3762485	2.71E-05	9901	DieselExhP	2.34E-08	30YrCance	*	2.34E-08 INHALATION
2479	ALL	UCART1	495325	3762485	2.50E-05	9901	DieselExhP	2.16E-08	30YrCance	*	2.16E-08 INHALATION
2480	ALL	UCART1	495425	3762485	2.34E-05	9901	DieselExhP	2.03E-08	30YrCance	*	2.03E-08 INHALATION
2481	ALL	UCART1	495525	3762485	2.18E-05	9901	DieselExhP	1.89E-08	30YrCance	*	1.89E-08 INHALATION
2482	ALL	UCART1	495625	3762485	2.05E-05	9901	DieselExhP	1.78E-08	30YrCance	*	1.78E-08 INHALATION
2483	ALL	UCART1	495725	3762485	1.88E-05	9901	DieselExhP	1.63E-08	30YrCance	*	1.63E-08 INHALATION
2484	ALL	UCART1	495825	3762485	1.74E-05	9901	DieselExhP	1.50E-08	30YrCance	*	1.50E-08 INHALATION
2485	ALL	UCART1	495925	3762485	1.59E-05	9901	DieselExhP	1.38E-08	30YrCance	*	1.38E-08 INHALATION
2486	ALL	UCART1	496025	3762485	1.46E-05	9901	DieselExhP	1.27E-08	30YrCance	*	1.27E-08 INHALATION
2487	ALL	UCART1	496125	3762485	1.35E-05	9901	DieselExhP	1.17E-08	30YrCance	*	1.17E-08 INHALATION
2488	ALL	UCART1	496225	3762485	1.27E-05	9901	DieselExhP	1.10E-08	30YrCance	*	1.10E-08 INHALATION
2489	ALL	UCART1	496325	3762485	1.20E-05	9901	DieselExhP	1.04E-08	30YrCance	*	1.04E-08 INHALATION
2490	ALL	UCART1	496425	3762485	1.13E-05	9901	DieselExhP	9.82E-09	30YrCance	*	9.82E-09 INHALATION
2491	ALL	UCART1	496525	3762485	1.09E-05	9901	DieselExhP	9.40E-09	30YrCance	*	9.40E-09 INHALATION
2492	ALL	UCART1	496625	3762485	1.04E-05	9901	DieselExhP	8.96E-09	30YrCance	*	8.96E-09 INHALATION
2493	ALL	UCART1	496725	3762485	1.00E-05	9901	DieselExhP	8.66E-09	30YrCance	*	8.66E-09 INHALATION
2494	ALL	UCART1	496825	3762485	9.68E-06	9901	DieselExhP	8.37E-09	30YrCance	*	8.37E-09 INHALATION

2495	ALL	UCART1	496925	3762485	9.35E-06	9901	DieselExhP	8.09E-09	30YrCance	*	8.09E-09 INHALATION
2496	ALL	UCART1	497025	3762485	9.02E-06	9901	DieselExhP	7.80E-09	30YrCance	*	7.80E-09 INHALATION
2497	ALL	UCART1	497125	3762485	8.72E-06	9901	DieselExhP	7.54E-09	30YrCance	*	7.54E-09 INHALATION
2498	ALL	UCART1	497225	3762485	8.44E-06	9901	DieselExhP	7.30E-09	30YrCance	*	7.30E-09 INHALATION
2499	ALL	UCART1	497325	3762485	8.16E-06	9901	DieselExhP	7.06E-09	30YrCance	*	7.06E-09 INHALATION
2500	ALL	UCART1	492325	3762585	0.000116	9901	DieselExhP	1.00E-07	30YrCance	*	1.00E-07 INHALATION
2501	ALL	UCART1	492425	3762585	0.000117	9901	DieselExhP	1.01E-07	30YrCance	*	1.01E-07 INHALATION
2502	ALL	UCART1	492525	3762585	0.00011	9901	DieselExhP	9.55E-08	30YrCance	*	9.55E-08 INHALATION
2503	ALL	UCART1	492625	3762585	0.000105	9901	DieselExhP	9.07E-08	30YrCance	*	9.07E-08 INHALATION
2504	ALL	UCART1	492725	3762585	0.000112	9901	DieselExhP	9.69E-08	30YrCance	*	9.69E-08 INHALATION
2505	ALL	UCART1	492825	3762585	0.000102	9901	DieselExhP	8.81E-08	30YrCance	*	8.81E-08 INHALATION
2506	ALL	UCART1	492925	3762585	0.000108	9901	DieselExhP	9.34E-08	30YrCance	*	9.34E-08 INHALATION
2507	ALL	UCART1	493025	3762585	0.000111	9901	DieselExhP	9.57E-08	30YrCance	*	9.57E-08 INHALATION
2508	ALL	UCART1	493125	3762585	0.000111	9901	DieselExhP	9.63E-08	30YrCance	*	9.63E-08 INHALATION
2509	ALL	UCART1	493225	3762585	0.0001	9901	DieselExhP	8.66E-08	30YrCance	*	8.66E-08 INHALATION
2510	ALL	UCART1	493325	3762585	8.76E-05	9901	DieselExhP	7.58E-08	30YrCance	*	7.58E-08 INHALATION
2511	ALL	UCART1	493425	3762585	9.63E-05	9901	DieselExhP	8.33E-08	30YrCance	*	8.33E-08 INHALATION
2512	ALL	UCART1	493525	3762585	8.80E-05	9901	DieselExhP	7.61E-08	30YrCance	*	7.61E-08 INHALATION
2513	ALL	UCART1	493625	3762585	7.59E-05	9901	DieselExhP	6.57E-08	30YrCance	*	6.57E-08 INHALATION
2514	ALL	UCART1	493725	3762585	7.20E-05	9901	DieselExhP	6.23E-08	30YrCance	*	6.23E-08 INHALATION
2515	ALL	UCART1	493825	3762585	6.80E-05	9901	DieselExhP	5.88E-08	30YrCance	*	5.88E-08 INHALATION
2516	ALL	UCART1	493925	3762585	6.86E-05	9901	DieselExhP	5.93E-08	30YrCance	*	5.93E-08 INHALATION
2517	ALL	UCART1	494025	3762585	6.15E-05	9901	DieselExhP	5.32E-08	30YrCance	*	5.32E-08 INHALATION
2518	ALL	UCART1	494125	3762585	6.20E-05	9901	DieselExhP	5.37E-08	30YrCance	*	5.37E-08 INHALATION
2519	ALL	UCART1	494225	3762585	5.54E-05	9901	DieselExhP	4.79E-08	30YrCance	*	4.79E-08 INHALATION
2520	ALL	UCART1	494325	3762585	5.12E-05	9901	DieselExhP	4.43E-08	30YrCance	*	4.43E-08 INHALATION
2521	ALL	UCART1	494425	3762585	4.70E-05	9901	DieselExhP	4.07E-08	30YrCance	*	4.07E-08 INHALATION
2522	ALL	UCART1	494525	3762585	4.33E-05	9901	DieselExhP	3.75E-08	30YrCance	*	3.75E-08 INHALATION
2523	ALL	UCART1	494625	3762585	4.03E-05	9901	DieselExhP	3.49E-08	30YrCance	*	3.49E-08 INHALATION
2524	ALL	UCART1	494725	3762585	3.73E-05	9901	DieselExhP	3.23E-08	30YrCance	*	3.23E-08 INHALATION
2525	ALL	UCART1	494825	3762585	3.52E-05	9901	DieselExhP	3.05E-08	30YrCance	*	3.05E-08 INHALATION
2526	ALL	UCART1	494925	3762585	3.22E-05	9901	DieselExhP	2.78E-08	30YrCance	*	2.78E-08 INHALATION
2527	ALL	UCART1	495025	3762585	2.98E-05	9901	DieselExhP	2.58E-08	30YrCance	*	2.58E-08 INHALATION
2528	ALL	UCART1	495125	3762585	2.78E-05	9901	DieselExhP	2.40E-08	30YrCance	*	2.40E-08 INHALATION
2529	ALL	UCART1	495225	3762585	2.60E-05	9901	DieselExhP	2.25E-08	30YrCance	*	2.25E-08 INHALATION
2530	ALL	UCART1	495325	3762585	2.42E-05	9901	DieselExhP	2.10E-08	30YrCance	*	2.10E-08 INHALATION
2531	ALL	UCART1	495425	3762585	2.25E-05	9901	DieselExhP	1.95E-08	30YrCance	*	1.95E-08 INHALATION
2532	ALL	UCART1	495525	3762585	2.11E-05	9901	DieselExhP	1.82E-08	30YrCance	*	1.82E-08 INHALATION
2533	ALL	UCART1	495625	3762585	1.96E-05	9901	DieselExhP	1.69E-08	30YrCance	*	1.69E-08 INHALATION
2534	ALL	UCART1	495725	3762585	1.82E-05	9901	DieselExhP	1.58E-08	30YrCance	*	1.58E-08 INHALATION
2535	ALL	UCART1	495825	3762585	1.67E-05	9901	DieselExhP	1.45E-08	30YrCance	*	1.45E-08 INHALATION
2536	ALL	UCART1	495925	3762585	1.53E-05	9901	DieselExhP	1.33E-08	30YrCance	*	1.33E-08 INHALATION
2537	ALL	UCART1	496025	3762585	1.44E-05	9901	DieselExhP	1.24E-08	30YrCance	*	1.24E-08 INHALATION
2538	ALL	UCART1	496125	3762585	1.34E-05	9901	DieselExhP	1.16E-08	30YrCance	*	1.16E-08 INHALATION
2539	ALL	UCART1	496225	3762585	1.25E-05	9901	DieselExhP	1.08E-08	30YrCance	*	1.08E-08 INHALATION
2540	ALL	UCART1	496325	3762585	1.17E-05	9901	DieselExhP	1.02E-08	30YrCance	*	1.02E-08 INHALATION
2541	ALL	UCART1	496425	3762585	1.12E-05	9901	DieselExhP	9.65E-09	30YrCance	*	9.65E-09 INHALATION
2542	ALL	UCART1	496525	3762585	1.07E-05	9901	DieselExhP	9.25E-09	30YrCance	*	9.25E-09 INHALATION
2543	ALL	UCART1	496625	3762585	1.02E-05	9901	DieselExhP	8.83E-09	30YrCance	*	8.83E-09 INHALATION
2544	ALL	UCART1	496725	3762585	9.83E-06	9901	DieselExhP	8.50E-09	30YrCance	*	8.50E-09 INHALATION
2545	ALL	UCART1	496825	3762585	9.44E-06	9901	DieselExhP	8.17E-09	30YrCance	*	8.17E-09 INHALATION
2546	ALL	UCART1	496925	3762585	9.13E-06	9901	DieselExhP	7.90E-09	30YrCance	*	7.90E-09 INHALATION
2547	ALL	UCART1	497025	3762585	8.83E-06	9901	DieselExhP	7.64E-09	30YrCance	*	7.64E-09 INHALATION
2548	ALL	UCART1	497125	3762585	8.54E-06	9901	DieselExhP	7.39E-09	30YrCance	*	7.39E-09 INHALATION
2549	ALL	UCART1	497225	3762585	8.23E-06	9901	DieselExhP	7.12E-09	30YrCance	*	7.12E-09 INHALATION
2550	ALL	UCART1	497325	3762585	7.95E-06	9901	DieselExhP	6.88E-09	30YrCance	*	6.88E-09 INHALATION
2551	ALL	UCART1	492325	3762685	0.000109	9901	DieselExhP	9.44E-08	30YrCance	*	9.44E-08 INHALATION
2552	ALL	UCART1	492425	3762685	0.00011	9901	DieselExhP	9.49E-08	30YrCance	*	9.49E-08 INHALATION
2553	ALL	UCART1	492525	3762685	0.000111	9901	DieselExhP	9.58E-08	30YrCance	*	9.58E-08 INHALATION
2554	ALL	UCART1	492625	3762685	0.000112	9901	DieselExhP	9.71E-08	30YrCance	*	9.71E-08 INHALATION
2555	ALL	UCART1	492725	3762685	0.000106	9901	DieselExhP	9.19E-08	30YrCance	*	9.19E-08 INHALATION
2556	ALL	UCART1	492825	3762685	9.85E-05	9901	DieselExhP	8.52E-08	30YrCance	*	8.52E-08 INHALATION
2557	ALL	UCART1	492925	3762685	0.000111	9901	DieselExhP	9.63E-08	30YrCance	*	9.63E-08 INHALATION
2558	ALL	UCART1	493025	3762685	9.57E-05	9901	DieselExhP	8.28E-08	30YrCance	*	8.28E-08 INHALATION
2559	ALL	UCART1	493125	3762685	0.000104	9901	DieselExhP	9.02E-08	30YrCance	*	9.02E-08 INHALATION
2560	ALL	UCART1	493225	3762685	8.60E-05	9901	DieselExhP	7.44E-08	30YrCance	*	7.44E-08 INHALATION
2561	ALL	UCART1	493325	3762685	8.72E-05	9901	DieselExhP	7.54E-08	30YrCance	*	7.54E-08 INHALATION
2562	ALL	UCART1	493425	3762685	8.74E-05	9901	DieselExhP	7.56E-08	30YrCance	*	7.56E-08 INHALATION
2563	ALL	UCART1	493525	3762685	7.73E-05	9901	DieselExhP	6.69E-08	30YrCance	*	6.69E-08 INHALATION
2564	ALL	UCART1	493625	3762685	7.22E-05	9901	DieselExhP	6.24E-08	30YrCance	*	6.24E-08 INHALATION
2565	ALL	UCART1	493725	3762685	6.83E-05	9901	DieselExhP	5.91E-08	30YrCance	*	5.91E-08 INHALATION
2566	ALL	UCART1	493825	3762685	6.51E-05	9901	DieselExhP	5.63E-08	30YrCance	*	5.63E-08 INHALATION
2567	ALL	UCART1	493925	3762685	6.19E-05	9901	DieselExhP	5.35E-08	30YrCance	*	5.35E-08 INHALATION
2568	ALL	UCART1	494025	3762685	5.89E-05	9901	DieselExhP	5.10E-08	30YrCance	*	5.10E-08 INHALATION
2569	ALL	UCART1	494125	3762685	5.41E-05	9901	DieselExhP	4.68E-08	30YrCance	*	4.68E-08 INHALATION
2570	ALL	UCART1	494225	3762685	5.22E-05	9901	DieselExhP	4.51E-08	30YrCance	*	4.51E-08 INHALATION
2571	ALL	UCART1	494325	3762685	4.85E-05	9901	DieselExhP	4.19E-08	30YrCance	*	4.19E-08 INHALATION
2572	ALL	UCART1	494425	3762685	4.49E-05	9901	DieselExhP	3.89E-08	30YrCance	*	3.89E-08 INHALATION

2573	ALL	UCART1	494525	3762685	4.15E-05	9901	DieselExhP	3.59E-08	30YrCance	*	3.59E-08 INHALATION
2574	ALL	UCART1	494625	3762685	3.82E-05	9901	DieselExhP	3.30E-08	30YrCance	*	3.30E-08 INHALATION
2575	ALL	UCART1	494725	3762685	3.59E-05	9901	DieselExhP	3.10E-08	30YrCance	*	3.10E-08 INHALATION
2576	ALL	UCART1	494825	3762685	3.33E-05	9901	DieselExhP	2.88E-08	30YrCance	*	2.88E-08 INHALATION
2577	ALL	UCART1	494925	3762685	3.12E-05	9901	DieselExhP	2.70E-08	30YrCance	*	2.70E-08 INHALATION
2578	ALL	UCART1	495025	3762685	2.87E-05	9901	DieselExhP	2.48E-08	30YrCance	*	2.48E-08 INHALATION
2579	ALL	UCART1	495125	3762685	2.67E-05	9901	DieselExhP	2.31E-08	30YrCance	*	2.31E-08 INHALATION
2580	ALL	UCART1	495225	3762685	2.50E-05	9901	DieselExhP	2.17E-08	30YrCance	*	2.17E-08 INHALATION
2581	ALL	UCART1	495325	3762685	2.35E-05	9901	DieselExhP	2.03E-08	30YrCance	*	2.03E-08 INHALATION
2582	ALL	UCART1	495425	3762685	2.16E-05	9901	DieselExhP	1.87E-08	30YrCance	*	1.87E-08 INHALATION
2583	ALL	UCART1	495525	3762685	2.06E-05	9901	DieselExhP	1.79E-08	30YrCance	*	1.79E-08 INHALATION
2584	ALL	UCART1	495625	3762685	1.90E-05	9901	DieselExhP	1.64E-08	30YrCance	*	1.64E-08 INHALATION
2585	ALL	UCART1	495725	3762685	1.77E-05	9901	DieselExhP	1.53E-08	30YrCance	*	1.53E-08 INHALATION
2586	ALL	UCART1	495825	3762685	1.63E-05	9901	DieselExhP	1.41E-08	30YrCance	*	1.41E-08 INHALATION
2587	ALL	UCART1	495925	3762685	1.51E-05	9901	DieselExhP	1.30E-08	30YrCance	*	1.30E-08 INHALATION
2588	ALL	UCART1	496025	3762685	1.39E-05	9901	DieselExhP	1.20E-08	30YrCance	*	1.20E-08 INHALATION
2589	ALL	UCART1	496125	3762685	1.29E-05	9901	DieselExhP	1.12E-08	30YrCance	*	1.12E-08 INHALATION
2590	ALL	UCART1	496225	3762685	1.21E-05	9901	DieselExhP	1.05E-08	30YrCance	*	1.05E-08 INHALATION
2591	ALL	UCART1	496325	3762685	1.15E-05	9901	DieselExhP	9.96E-09	30YrCance	*	9.96E-09 INHALATION
2592	ALL	UCART1	496425	3762685	1.09E-05	9901	DieselExhP	9.44E-09	30YrCance	*	9.44E-09 INHALATION
2593	ALL	UCART1	496525	3762685	1.04E-05	9901	DieselExhP	9.01E-09	30YrCance	*	9.01E-09 INHALATION
2594	ALL	UCART1	496625	3762685	9.97E-06	9901	DieselExhP	8.62E-09	30YrCance	*	8.62E-09 INHALATION
2595	ALL	UCART1	496725	3762685	9.58E-06	9901	DieselExhP	8.29E-09	30YrCance	*	8.29E-09 INHALATION
2596	ALL	UCART1	496825	3762685	9.21E-06	9901	DieselExhP	7.97E-09	30YrCance	*	7.97E-09 INHALATION
2597	ALL	UCART1	496925	3762685	8.92E-06	9901	DieselExhP	7.72E-09	30YrCance	*	7.72E-09 INHALATION
2598	ALL	UCART1	497025	3762685	8.66E-06	9901	DieselExhP	7.49E-09	30YrCance	*	7.49E-09 INHALATION
2599	ALL	UCART1	497125	3762685	8.38E-06	9901	DieselExhP	7.25E-09	30YrCance	*	7.25E-09 INHALATION
2600	ALL	UCART1	497225	3762685	8.10E-06	9901	DieselExhP	7.01E-09	30YrCance	*	7.01E-09 INHALATION
2601	ALL	UCART1	497325	3762685	7.80E-06	9901	DieselExhP	6.75E-09	30YrCance	*	6.75E-09 INHALATION
2602	ALL	UCART2	495077.5	3758525	0.000471	9901	DieselExhP	4.07E-07	30YrCance	*	4.07E-07 INHALATION
2603	ALL	UCART2	495102.5	3758525	0.000342	9901	DieselExhP	2.96E-07	30YrCance	*	2.96E-07 INHALATION
2604	ALL	UCART2	495127.5	3758525	0.000225	9901	DieselExhP	1.95E-07	30YrCance	*	1.95E-07 INHALATION
2605	ALL	UCART2	495152.5	3758525	0.000187	9901	DieselExhP	1.62E-07	30YrCance	*	1.62E-07 INHALATION
2606	ALL	UCART2	495177.5	3758525	0.000154	9901	DieselExhP	1.33E-07	30YrCance	*	1.33E-07 INHALATION
2607	ALL	UCART2	495202.5	3758525	0.000247	9901	DieselExhP	2.13E-07	30YrCance	*	2.13E-07 INHALATION
2608	ALL	UCART2	495227.5	3758525	0.000248	9901	DieselExhP	2.14E-07	30YrCance	*	2.14E-07 INHALATION
2609	ALL	UCART2	495252.5	3758525	0.000354	9901	DieselExhP	3.07E-07	30YrCance	*	3.07E-07 INHALATION
2610	ALL	UCART2	495277.5	3758525	0.000441	9901	DieselExhP	3.81E-07	30YrCance	*	3.81E-07 INHALATION
2611	ALL	UCART2	495302.5	3758525	0.000458	9901	DieselExhP	3.97E-07	30YrCance	*	3.97E-07 INHALATION
2612	ALL	UCART2	495327.5	3758525	0.000401	9901	DieselExhP	3.47E-07	30YrCance	*	3.47E-07 INHALATION
2613	ALL	UCART2	495352.5	3758525	0.000302	9901	DieselExhP	2.62E-07	30YrCance	*	2.62E-07 INHALATION
2614	ALL	UCART2	495377.5	3758525	0.000378	9901	DieselExhP	3.27E-07	30YrCance	*	3.27E-07 INHALATION
2615	ALL	UCART2	495402.5	3758525	0.000446	9901	DieselExhP	3.86E-07	30YrCance	*	3.86E-07 INHALATION
2616	ALL	UCART2	495427.5	3758525	0.000458	9901	DieselExhP	3.96E-07	30YrCance	*	3.96E-07 INHALATION
2617	ALL	UCART2	495452.5	3758525	0.000407	9901	DieselExhP	3.52E-07	30YrCance	*	3.52E-07 INHALATION
2618	ALL	UCART2	495477.5	3758525	0.000264	9901	DieselExhP	2.28E-07	30YrCance	*	2.28E-07 INHALATION
2619	ALL	UCART2	495502.5	3758525	0.000373	9901	DieselExhP	3.22E-07	30YrCance	*	3.22E-07 INHALATION
2620	ALL	UCART2	495527.5	3758525	0.000327	9901	DieselExhP	2.83E-07	30YrCance	*	2.83E-07 INHALATION
2621	ALL	UCART2	495552.5	3758525	0.000296	9901	DieselExhP	2.56E-07	30YrCance	*	2.56E-07 INHALATION
2622	ALL	UCART2	495577.5	3758525	0.000393	9901	DieselExhP	3.40E-07	30YrCance	*	3.40E-07 INHALATION
2623	ALL	UCART2	495602.5	3758525	0.000458	9901	DieselExhP	3.96E-07	30YrCance	*	3.96E-07 INHALATION
2624	ALL	UCART2	495627.5	3758525	0.000473	9901	DieselExhP	4.10E-07	30YrCance	*	4.10E-07 INHALATION
2625	ALL	UCART2	495652.5	3758525	0.000493	9901	DieselExhP	4.26E-07	30YrCance	*	4.26E-07 INHALATION
2626	ALL	UCART2	495677.5	3758525	0.000517	9901	DieselExhP	4.47E-07	30YrCance	*	4.47E-07 INHALATION
2627	ALL	UCART2	495702.5	3758525	0.000519	9901	DieselExhP	4.49E-07	30YrCance	*	4.49E-07 INHALATION
2628	ALL	UCART2	495727.5	3758525	0.000499	9901	DieselExhP	4.32E-07	30YrCance	*	4.32E-07 INHALATION
2629	ALL	UCART2	495752.5	3758525	0.000443	9901	DieselExhP	3.84E-07	30YrCance	*	3.84E-07 INHALATION
2630	ALL	UCART2	495777.5	3758525	0.000442	9901	DieselExhP	3.82E-07	30YrCance	*	3.82E-07 INHALATION
2631	ALL	UCART2	495802.5	3758525	0.000419	9901	DieselExhP	3.63E-07	30YrCance	*	3.63E-07 INHALATION
2632	ALL	UCART2	495827.5	3758525	0.000429	9901	DieselExhP	3.71E-07	30YrCance	*	3.71E-07 INHALATION
2633	ALL	UCART2	495852.5	3758525	0.000441	9901	DieselExhP	3.82E-07	30YrCance	*	3.82E-07 INHALATION
2634	ALL	UCART2	495877.5	3758525	0.000454	9901	DieselExhP	3.93E-07	30YrCance	*	3.93E-07 INHALATION
2635	ALL	UCART2	495902.5	3758525	0.000461	9901	DieselExhP	3.99E-07	30YrCance	*	3.99E-07 INHALATION
2636	ALL	UCART2	495927.5	3758525	0.000456	9901	DieselExhP	3.94E-07	30YrCance	*	3.94E-07 INHALATION
2637	ALL	UCART2	495952.5	3758525	0.000451	9901	DieselExhP	3.90E-07	30YrCance	*	3.90E-07 INHALATION
2638	ALL	UCART2	495977.5	3758525	0.000437	9901	DieselExhP	3.78E-07	30YrCance	*	3.78E-07 INHALATION
2639	ALL	UCART2	496002.5	3758525	0.000391	9901	DieselExhP	3.38E-07	30YrCance	*	3.38E-07 INHALATION
2640	ALL	UCART2	496027.5	3758525	0.000375	9901	DieselExhP	3.24E-07	30YrCance	*	3.24E-07 INHALATION
2641	ALL	UCART2	496052.5	3758525	0.000329	9901	DieselExhP	2.85E-07	30YrCance	*	2.85E-07 INHALATION
2642	ALL	UCART2	496077.5	3758525	0.000298	9901	DieselExhP	2.58E-07	30YrCance	*	2.58E-07 INHALATION
2643	ALL	UCART2	495077.5	3758550	0.000425	9901	DieselExhP	3.68E-07	30YrCance	*	3.68E-07 INHALATION
2644	ALL	UCART2	495102.5	3758550	0.00043	9901	DieselExhP	3.72E-07	30YrCance	*	3.72E-07 INHALATION
2645	ALL	UCART2	495127.5	3758550	0.00035	9901	DieselExhP	3.02E-07	30YrCance	*	3.02E-07 INHALATION
2646	ALL	UCART2	495152.5	3758550	0.000187	9901	DieselExhP	1.62E-07	30YrCance	*	1.62E-07 INHALATION
2647	ALL	UCART2	495177.5	3758550	0.000162	9901	DieselExhP	1.40E-07	30YrCance	*	1.40E-07 INHALATION
2648	ALL	UCART2	495202.5	3758550	0.000281	9901	DieselExhP	2.43E-07	30YrCance	*	2.43E-07 INHALATION
2649	ALL	UCART2	495227.5	3758550	0.000412	9901	DieselExhP	3.56E-07	30YrCance	*	3.56E-07 INHALATION
2650	ALL	UCART2	495252.5	3758550	0.000442	9901	DieselExhP	3.82E-07	30YrCance	*	3.82E-07 INHALATION

2651	ALL	UCART2	495277.5	3758550	0.000496	9901	DieselExhP	4.29E-07	30YrCance *	4.29E-07 INHALATION
2652	ALL	UCART2	495302.5	3758550	0.000517	9901	DieselExhP	4.48E-07	30YrCance *	4.48E-07 INHALATION
2653	ALL	UCART2	495327.5	3758550	0.000513	9901	DieselExhP	4.44E-07	30YrCance *	4.44E-07 INHALATION
2654	ALL	UCART2	495352.5	3758550	0.000417	9901	DieselExhP	3.61E-07	30YrCance *	3.61E-07 INHALATION
2655	ALL	UCART2	495377.5	3758550	0.000509	9901	DieselExhP	4.40E-07	30YrCance *	4.40E-07 INHALATION
2656	ALL	UCART2	495402.5	3758550	0.000505	9901	DieselExhP	4.37E-07	30YrCance *	4.37E-07 INHALATION
2657	ALL	UCART2	495427.5	3758550	0.000501	9901	DieselExhP	4.34E-07	30YrCance *	4.34E-07 INHALATION
2658	ALL	UCART2	495452.5	3758550	0.000407	9901	DieselExhP	3.52E-07	30YrCance *	3.52E-07 INHALATION
2659	ALL	UCART2	495477.5	3758550	0.000256	9901	DieselExhP	2.21E-07	30YrCance *	2.21E-07 INHALATION
2660	ALL	UCART2	495502.5	3758550	0.000412	9901	DieselExhP	3.56E-07	30YrCance *	3.56E-07 INHALATION
2661	ALL	UCART2	495527.5	3758550	0.000422	9901	DieselExhP	3.65E-07	30YrCance *	3.65E-07 INHALATION
2662	ALL	UCART2	495552.5	3758550	0.000378	9901	DieselExhP	3.27E-07	30YrCance *	3.27E-07 INHALATION
2663	ALL	UCART2	495577.5	3758550	0.0005	9901	DieselExhP	4.33E-07	30YrCance *	4.33E-07 INHALATION
2664	ALL	UCART2	495602.5	3758550	0.000555	9901	DieselExhP	4.80E-07	30YrCance *	4.80E-07 INHALATION
2665	ALL	UCART2	495627.5	3758550	0.000559	9901	DieselExhP	4.84E-07	30YrCance *	4.84E-07 INHALATION
2666	ALL	UCART2	495652.5	3758550	0.000561	9901	DieselExhP	4.86E-07	30YrCance *	4.86E-07 INHALATION
2667	ALL	UCART2	495677.5	3758550	0.000546	9901	DieselExhP	4.72E-07	30YrCance *	4.72E-07 INHALATION
2668	ALL	UCART2	495702.5	3758550	0.000526	9901	DieselExhP	4.55E-07	30YrCance *	4.55E-07 INHALATION
2669	ALL	UCART2	495727.5	3758550	0.000481	9901	DieselExhP	4.17E-07	30YrCance *	4.17E-07 INHALATION
2670	ALL	UCART2	495752.5	3758550	0.000459	9901	DieselExhP	3.98E-07	30YrCance *	3.98E-07 INHALATION
2671	ALL	UCART2	495777.5	3758550	0.000464	9901	DieselExhP	4.02E-07	30YrCance *	4.02E-07 INHALATION
2672	ALL	UCART2	495802.5	3758550	0.000432	9901	DieselExhP	3.74E-07	30YrCance *	3.74E-07 INHALATION
2673	ALL	UCART2	495827.5	3758550	0.00038	9901	DieselExhP	3.28E-07	30YrCance *	3.28E-07 INHALATION
2674	ALL	UCART2	495852.5	3758550	0.000379	9901	DieselExhP	3.28E-07	30YrCance *	3.28E-07 INHALATION
2675	ALL	UCART2	495877.5	3758550	0.000384	9901	DieselExhP	3.33E-07	30YrCance *	3.33E-07 INHALATION
2676	ALL	UCART2	495902.5	3758550	0.000428	9901	DieselExhP	3.70E-07	30YrCance *	3.70E-07 INHALATION
2677	ALL	UCART2	495927.5	3758550	0.000444	9901	DieselExhP	3.84E-07	30YrCance *	3.84E-07 INHALATION
2678	ALL	UCART2	495952.5	3758550	0.000422	9901	DieselExhP	3.65E-07	30YrCance *	3.65E-07 INHALATION
2679	ALL	UCART2	495977.5	3758550	0.000389	9901	DieselExhP	3.36E-07	30YrCance *	3.36E-07 INHALATION
2680	ALL	UCART2	496002.5	3758550	0.000387	9901	DieselExhP	3.35E-07	30YrCance *	3.35E-07 INHALATION
2681	ALL	UCART2	496027.5	3758550	0.000344	9901	DieselExhP	2.97E-07	30YrCance *	2.97E-07 INHALATION
2682	ALL	UCART2	496052.5	3758550	0.000315	9901	DieselExhP	2.72E-07	30YrCance *	2.72E-07 INHALATION
2683	ALL	UCART2	496077.5	3758550	0.000317	9901	DieselExhP	2.74E-07	30YrCance *	2.74E-07 INHALATION
2684	ALL	UCART2	495077.5	3758575	0.000426	9901	DieselExhP	3.68E-07	30YrCance *	3.68E-07 INHALATION
2685	ALL	UCART2	495102.5	3758575	0.000353	9901	DieselExhP	3.05E-07	30YrCance *	3.05E-07 INHALATION
2686	ALL	UCART2	495127.5	3758575	0.00026	9901	DieselExhP	2.25E-07	30YrCance *	2.25E-07 INHALATION
2687	ALL	UCART2	495152.5	3758575	0.000173	9901	DieselExhP	1.49E-07	30YrCance *	1.49E-07 INHALATION
2688	ALL	UCART2	495177.5	3758575	0.000169	9901	DieselExhP	1.46E-07	30YrCance *	1.46E-07 INHALATION
2689	ALL	UCART2	495202.5	3758575	0.000293	9901	DieselExhP	2.53E-07	30YrCance *	2.53E-07 INHALATION
2690	ALL	UCART2	495227.5	3758575	0.000334	9901	DieselExhP	2.89E-07	30YrCance *	2.89E-07 INHALATION
2691	ALL	UCART2	495252.5	3758575	0.000455	9901	DieselExhP	3.93E-07	30YrCance *	3.93E-07 INHALATION
2692	ALL	UCART2	495277.5	3758575	0.00055	9901	DieselExhP	4.76E-07	30YrCance *	4.76E-07 INHALATION
2693	ALL	UCART2	495302.5	3758575	0.000584	9901	DieselExhP	5.05E-07	30YrCance *	5.05E-07 INHALATION
2694	ALL	UCART2	495327.5	3758575	0.000588	9901	DieselExhP	5.09E-07	30YrCance *	5.09E-07 INHALATION
2695	ALL	UCART2	495352.5	3758575	0.000559	9901	DieselExhP	4.84E-07	30YrCance *	4.84E-07 INHALATION
2696	ALL	UCART2	495377.5	3758575	0.000574	9901	DieselExhP	4.97E-07	30YrCance *	4.97E-07 INHALATION
2697	ALL	UCART2	495402.5	3758575	0.000563	9901	DieselExhP	4.87E-07	30YrCance *	4.87E-07 INHALATION
2698	ALL	UCART2	495427.5	3758575	0.000521	9901	DieselExhP	4.51E-07	30YrCance *	4.51E-07 INHALATION
2699	ALL	UCART2	495452.5	3758575	0.000381	9901	DieselExhP	3.30E-07	30YrCance *	3.30E-07 INHALATION
2700	ALL	UCART2	495477.5	3758575	0.000302	9901	DieselExhP	2.62E-07	30YrCance *	2.62E-07 INHALATION
2701	ALL	UCART2	495502.5	3758575	0.000483	9901	DieselExhP	4.18E-07	30YrCance *	4.18E-07 INHALATION
2702	ALL	UCART2	495527.5	3758575	0.000501	9901	DieselExhP	4.33E-07	30YrCance *	4.33E-07 INHALATION
2703	ALL	UCART2	495552.5	3758575	0.000396	9901	DieselExhP	3.42E-07	30YrCance *	3.42E-07 INHALATION
2704	ALL	UCART2	495577.5	3758575	0.00052	9901	DieselExhP	4.50E-07	30YrCance *	4.50E-07 INHALATION
2705	ALL	UCART2	495602.5	3758575	0.000603	9901	DieselExhP	5.22E-07	30YrCance *	5.22E-07 INHALATION
2706	ALL	UCART2	495627.5	3758575	0.000605	9901	DieselExhP	5.23E-07	30YrCance *	5.23E-07 INHALATION
2707	ALL	UCART2	495652.5	3758575	0.000581	9901	DieselExhP	5.02E-07	30YrCance *	5.02E-07 INHALATION
2708	ALL	UCART2	495677.5	3758575	0.000536	9901	DieselExhP	4.64E-07	30YrCance *	4.64E-07 INHALATION
2709	ALL	UCART2	495702.5	3758575	0.000476	9901	DieselExhP	4.12E-07	30YrCance *	4.12E-07 INHALATION
2710	ALL	UCART2	495727.5	3758575	0.000449	9901	DieselExhP	3.89E-07	30YrCance *	3.89E-07 INHALATION
2711	ALL	UCART2	495752.5	3758575	0.000434	9901	DieselExhP	3.75E-07	30YrCance *	3.75E-07 INHALATION
2712	ALL	UCART2	495777.5	3758575	0.000429	9901	DieselExhP	3.71E-07	30YrCance *	3.71E-07 INHALATION
2713	ALL	UCART2	495802.5	3758575	0.000413	9901	DieselExhP	3.57E-07	30YrCance *	3.57E-07 INHALATION
2714	ALL	UCART2	495827.5	3758575	0.000392	9901	DieselExhP	3.39E-07	30YrCance *	3.39E-07 INHALATION
2715	ALL	UCART2	495852.5	3758575	0.0004	9901	DieselExhP	3.46E-07	30YrCance *	3.46E-07 INHALATION
2716	ALL	UCART2	495877.5	3758575	0.000397	9901	DieselExhP	3.43E-07	30YrCance *	3.43E-07 INHALATION
2717	ALL	UCART2	495902.5	3758575	0.000399	9901	DieselExhP	3.45E-07	30YrCance *	3.45E-07 INHALATION
2718	ALL	UCART2	495927.5	3758575	0.000412	9901	DieselExhP	3.56E-07	30YrCance *	3.56E-07 INHALATION
2719	ALL	UCART2	495952.5	3758575	0.000396	9901	DieselExhP	3.42E-07	30YrCance *	3.42E-07 INHALATION
2720	ALL	UCART2	495977.5	3758575	0.000374	9901	DieselExhP	3.24E-07	30YrCance *	3.24E-07 INHALATION
2721	ALL	UCART2	496002.5	3758575	0.000334	9901	DieselExhP	2.89E-07	30YrCance *	2.89E-07 INHALATION
2722	ALL	UCART2	496027.5	3758575	0.000327	9901	DieselExhP	2.83E-07	30YrCance *	2.83E-07 INHALATION
2723	ALL	UCART2	496052.5	3758575	0.000332	9901	DieselExhP	2.87E-07	30YrCance *	2.87E-07 INHALATION
2724	ALL	UCART2	496077.5	3758575	0.000332	9901	DieselExhP	2.87E-07	30YrCance *	2.87E-07 INHALATION
2725	ALL	UCART2	495077.5	3758600	0.000408	9901	DieselExhP	3.53E-07	30YrCance *	3.53E-07 INHALATION
2726	ALL	UCART2	495102.5	3758600	0.000301	9901	DieselExhP	2.61E-07	30YrCance *	2.61E-07 INHALATION
2727	ALL	UCART2	495127.5	3758600	0.000392	9901	DieselExhP	3.39E-07	30YrCance *	3.39E-07 INHALATION
2728	ALL	UCART2	495152.5	3758600	0.000314	9901	DieselExhP	2.72E-07	30YrCance *	2.72E-07 INHALATION

2729	ALL	UCART2	495177.5	3758600	0.000182	9901	DieselExhP	1.58E-07	30YrCance *	1.58E-07 INHALATION
2730	ALL	UCART2	495202.5	3758600	0.000217	9901	DieselExhP	1.88E-07	30YrCance *	1.88E-07 INHALATION
2731	ALL	UCART2	495227.5	3758600	0.000383	9901	DieselExhP	3.32E-07	30YrCance *	3.32E-07 INHALATION
2732	ALL	UCART2	495252.5	3758600	0.00053	9901	DieselExhP	4.58E-07	30YrCance *	4.58E-07 INHALATION
2733	ALL	UCART2	495277.5	3758600	0.000614	9901	DieselExhP	5.31E-07	30YrCance *	5.31E-07 INHALATION
2734	ALL	UCART2	495302.5	3758600	0.000647	9901	DieselExhP	5.60E-07	30YrCance *	5.60E-07 INHALATION
2735	ALL	UCART2	495327.5	3758600	0.000666	9901	DieselExhP	5.76E-07	30YrCance *	5.76E-07 INHALATION
2736	ALL	UCART2	495352.5	3758600	0.000647	9901	DieselExhP	5.60E-07	30YrCance *	5.60E-07 INHALATION
2737	ALL	UCART2	495377.5	3758600	0.000631	9901	DieselExhP	5.46E-07	30YrCance *	5.46E-07 INHALATION
2738	ALL	UCART2	495402.5	3758600	0.0006	9901	DieselExhP	5.19E-07	30YrCance *	5.19E-07 INHALATION
2739	ALL	UCART2	495427.5	3758600	0.000461	9901	DieselExhP	3.99E-07	30YrCance *	3.99E-07 INHALATION
2740	ALL	UCART2	495452.5	3758600	0.000323	9901	DieselExhP	2.80E-07	30YrCance *	2.80E-07 INHALATION
2741	ALL	UCART2	495477.5	3758600	0.000412	9901	DieselExhP	3.56E-07	30YrCance *	3.56E-07 INHALATION
2742	ALL	UCART2	495502.5	3758600	0.000582	9901	DieselExhP	5.03E-07	30YrCance *	5.03E-07 INHALATION
2743	ALL	UCART2	495527.5	3758600	0.000595	9901	DieselExhP	5.15E-07	30YrCance *	5.15E-07 INHALATION
2744	ALL	UCART2	495552.5	3758600	0.000586	9901	DieselExhP	5.07E-07	30YrCance *	5.07E-07 INHALATION
2745	ALL	UCART2	495577.5	3758600	0.000633	9901	DieselExhP	5.47E-07	30YrCance *	5.47E-07 INHALATION
2746	ALL	UCART2	495602.5	3758600	0.000651	9901	DieselExhP	5.63E-07	30YrCance *	5.63E-07 INHALATION
2747	ALL	UCART2	495627.5	3758600	0.000633	9901	DieselExhP	5.47E-07	30YrCance *	5.47E-07 INHALATION
2748	ALL	UCART2	495652.5	3758600	0.000548	9901	DieselExhP	4.74E-07	30YrCance *	4.74E-07 INHALATION
2749	ALL	UCART2	495677.5	3758600	0.000499	9901	DieselExhP	4.31E-07	30YrCance *	4.31E-07 INHALATION
2750	ALL	UCART2	495702.5	3758600	0.000483	9901	DieselExhP	4.18E-07	30YrCance *	4.18E-07 INHALATION
2751	ALL	UCART2	495727.5	3758600	0.000471	9901	DieselExhP	4.07E-07	30YrCance *	4.07E-07 INHALATION
2752	ALL	UCART2	495752.5	3758600	0.000455	9901	DieselExhP	3.94E-07	30YrCance *	3.94E-07 INHALATION
2753	ALL	UCART2	495777.5	3758600	0.000442	9901	DieselExhP	3.82E-07	30YrCance *	3.82E-07 INHALATION
2754	ALL	UCART2	495802.5	3758600	0.000415	9901	DieselExhP	3.59E-07	30YrCance *	3.59E-07 INHALATION
2755	ALL	UCART2	495827.5	3758600	0.000412	9901	DieselExhP	3.57E-07	30YrCance *	3.57E-07 INHALATION
2756	ALL	UCART2	495852.5	3758600	0.000421	9901	DieselExhP	3.64E-07	30YrCance *	3.64E-07 INHALATION
2757	ALL	UCART2	495877.5	3758600	0.000414	9901	DieselExhP	3.58E-07	30YrCance *	3.58E-07 INHALATION
2758	ALL	UCART2	495902.5	3758600	0.000406	9901	DieselExhP	3.52E-07	30YrCance *	3.52E-07 INHALATION
2759	ALL	UCART2	495927.5	3758600	0.000404	9901	DieselExhP	3.50E-07	30YrCance *	3.50E-07 INHALATION
2760	ALL	UCART2	495952.5	3758600	0.000361	9901	DieselExhP	3.12E-07	30YrCance *	3.12E-07 INHALATION
2761	ALL	UCART2	495977.5	3758600	0.000344	9901	DieselExhP	2.98E-07	30YrCance *	2.98E-07 INHALATION
2762	ALL	UCART2	496002.5	3758600	0.000342	9901	DieselExhP	2.96E-07	30YrCance *	2.96E-07 INHALATION
2763	ALL	UCART2	496027.5	3758600	0.000347	9901	DieselExhP	3.01E-07	30YrCance *	3.01E-07 INHALATION
2764	ALL	UCART2	496052.5	3758600	0.000347	9901	DieselExhP	3.00E-07	30YrCance *	3.00E-07 INHALATION
2765	ALL	UCART2	496077.5	3758600	0.000346	9901	DieselExhP	2.99E-07	30YrCance *	2.99E-07 INHALATION
2766	ALL	UCART2	495077.5	3758625	0.000516	9901	DieselExhP	4.47E-07	30YrCance *	4.47E-07 INHALATION
2767	ALL	UCART2	495102.5	3758625	0.000516	9901	DieselExhP	4.46E-07	30YrCance *	4.46E-07 INHALATION
2768	ALL	UCART2	495127.5	3758625	0.000555	9901	DieselExhP	4.80E-07	30YrCance *	4.80E-07 INHALATION
2769	ALL	UCART2	495152.5	3758625	0.000377	9901	DieselExhP	3.26E-07	30YrCance *	3.26E-07 INHALATION
2770	ALL	UCART2	495177.5	3758625	0.000295	9901	DieselExhP	2.55E-07	30YrCance *	2.55E-07 INHALATION
2771	ALL	UCART2	495202.5	3758625	0.000426	9901	DieselExhP	3.69E-07	30YrCance *	3.69E-07 INHALATION
2772	ALL	UCART2	495227.5	3758625	0.000377	9901	DieselExhP	3.26E-07	30YrCance *	3.26E-07 INHALATION
2773	ALL	UCART2	495252.5	3758625	0.000549	9901	DieselExhP	4.75E-07	30YrCance *	4.75E-07 INHALATION
2774	ALL	UCART2	495277.5	3758625	0.000698	9901	DieselExhP	6.04E-07	30YrCance *	6.04E-07 INHALATION
2775	ALL	UCART2	495302.5	3758625	0.000729	9901	DieselExhP	6.31E-07	30YrCance *	6.31E-07 INHALATION
2776	ALL	UCART2	495327.5	3758625	0.000733	9901	DieselExhP	6.34E-07	30YrCance *	6.34E-07 INHALATION
2777	ALL	UCART2	495352.5	3758625	0.000712	9901	DieselExhP	6.16E-07	30YrCance *	6.16E-07 INHALATION
2778	ALL	UCART2	495377.5	3758625	0.000684	9901	DieselExhP	5.92E-07	30YrCance *	5.92E-07 INHALATION
2779	ALL	UCART2	495402.5	3758625	0.000613	9901	DieselExhP	5.30E-07	30YrCance *	5.30E-07 INHALATION
2780	ALL	UCART2	495427.5	3758625	0.000438	9901	DieselExhP	3.79E-07	30YrCance *	3.79E-07 INHALATION
2781	ALL	UCART2	495452.5	3758625	0.000474	9901	DieselExhP	4.10E-07	30YrCance *	4.10E-07 INHALATION
2782	ALL	UCART2	495477.5	3758625	0.000539	9901	DieselExhP	4.66E-07	30YrCance *	4.66E-07 INHALATION
2783	ALL	UCART2	495502.5	3758625	0.000667	9901	DieselExhP	5.77E-07	30YrCance *	5.77E-07 INHALATION
2784	ALL	UCART2	495527.5	3758625	0.00069	9901	DieselExhP	5.97E-07	30YrCance *	5.97E-07 INHALATION
2785	ALL	UCART2	495552.5	3758625	0.000699	9901	DieselExhP	6.05E-07	30YrCance *	6.05E-07 INHALATION
2786	ALL	UCART2	495577.5	3758625	0.000701	9901	DieselExhP	6.06E-07	30YrCance *	6.06E-07 INHALATION
2787	ALL	UCART2	495602.5	3758625	0.000693	9901	DieselExhP	6.00E-07	30YrCance *	6.00E-07 INHALATION
2788	ALL	UCART2	495627.5	3758625	0.000632	9901	DieselExhP	5.47E-07	30YrCance *	5.47E-07 INHALATION
2789	ALL	UCART2	495652.5	3758625	0.00057	9901	DieselExhP	4.93E-07	30YrCance *	4.93E-07 INHALATION
2790	ALL	UCART2	495677.5	3758625	0.000549	9901	DieselExhP	4.75E-07	30YrCance *	4.75E-07 INHALATION
2791	ALL	UCART2	495702.5	3758625	0.000522	9901	DieselExhP	4.52E-07	30YrCance *	4.52E-07 INHALATION
2792	ALL	UCART2	495727.5	3758625	0.000487	9901	DieselExhP	4.21E-07	30YrCance *	4.21E-07 INHALATION
2793	ALL	UCART2	495752.5	3758625	0.000463	9901	DieselExhP	4.01E-07	30YrCance *	4.01E-07 INHALATION
2794	ALL	UCART2	495777.5	3758625	0.000454	9901	DieselExhP	3.93E-07	30YrCance *	3.93E-07 INHALATION
2795	ALL	UCART2	495802.5	3758625	0.000451	9901	DieselExhP	3.90E-07	30YrCance *	3.90E-07 INHALATION
2796	ALL	UCART2	495827.5	3758625	0.000442	9901	DieselExhP	3.82E-07	30YrCance *	3.82E-07 INHALATION
2797	ALL	UCART2	495852.5	3758625	0.000432	9901	DieselExhP	3.74E-07	30YrCance *	3.74E-07 INHALATION
2798	ALL	UCART2	495877.5	3758625	0.000424	9901	DieselExhP	3.67E-07	30YrCance *	3.67E-07 INHALATION
2799	ALL	UCART2	495902.5	3758625	0.000418	9901	DieselExhP	3.61E-07	30YrCance *	3.61E-07 INHALATION
2800	ALL	UCART2	495927.5	3758625	0.000372	9901	DieselExhP	3.22E-07	30YrCance *	3.22E-07 INHALATION
2801	ALL	UCART2	495952.5	3758625	0.000365	9901	DieselExhP	3.16E-07	30YrCance *	3.16E-07 INHALATION
2802	ALL	UCART2	495977.5	3758625	0.000363	9901	DieselExhP	3.14E-07	30YrCance *	3.14E-07 INHALATION
2803	ALL	UCART2	496002.5	3758625	0.000361	9901	DieselExhP	3.12E-07	30YrCance *	3.12E-07 INHALATION
2804	ALL	UCART2	496027.5	3758625	0.000364	9901	DieselExhP	3.15E-07	30YrCance *	3.15E-07 INHALATION
2805	ALL	UCART2	496052.5	3758625	0.000363	9901	DieselExhP	3.14E-07	30YrCance *	3.14E-07 INHALATION
2806	ALL	UCART2	496077.5	3758625	0.000363	9901	DieselExhP	3.14E-07	30YrCance *	3.14E-07 INHALATION

2807	ALL	UCART2	495077.5	3758650	0.000788	9901	DieselExhP	6.82E-07	30YrCance	* 6.82E-07 INHALATION
2808	ALL	UCART2	495102.5	3758650	0.000758	9901	DieselExhP	6.56E-07	30YrCance	* 6.56E-07 INHALATION
2809	ALL	UCART2	495127.5	3758650	0.000654	9901	DieselExhP	5.66E-07	30YrCance	* 5.66E-07 INHALATION
2810	ALL	UCART2	495152.5	3758650	0.000431	9901	DieselExhP	3.73E-07	30YrCance	* 3.73E-07 INHALATION
2811	ALL	UCART2	495177.5	3758650	0.000402	9901	DieselExhP	3.48E-07	30YrCance	* 3.48E-07 INHALATION
2812	ALL	UCART2	495202.5	3758650	0.00061	9901	DieselExhP	5.27E-07	30YrCance	* 5.27E-07 INHALATION
2813	ALL	UCART2	495227.5	3758650	0.000619	9901	DieselExhP	5.36E-07	30YrCance	* 5.36E-07 INHALATION
2814	ALL	UCART2	495252.5	3758650	0.000642	9901	DieselExhP	5.55E-07	30YrCance	* 5.55E-07 INHALATION
2815	ALL	UCART2	495277.5	3758650	0.000795	9901	DieselExhP	6.88E-07	30YrCance	* 6.88E-07 INHALATION
2816	ALL	UCART2	495302.5	3758650	0.000804	9901	DieselExhP	6.96E-07	30YrCance	* 6.96E-07 INHALATION
2817	ALL	UCART2	495327.5	3758650	0.000796	9901	DieselExhP	6.88E-07	30YrCance	* 6.88E-07 INHALATION
2818	ALL	UCART2	495352.5	3758650	0.000763	9901	DieselExhP	6.60E-07	30YrCance	* 6.60E-07 INHALATION
2819	ALL	UCART2	495377.5	3758650	0.000686	9901	DieselExhP	5.93E-07	30YrCance	* 5.93E-07 INHALATION
2820	ALL	UCART2	495402.5	3758650	0.00054	9901	DieselExhP	4.67E-07	30YrCance	* 4.67E-07 INHALATION
2821	ALL	UCART2	495427.5	3758650	0.000557	9901	DieselExhP	4.82E-07	30YrCance	* 4.82E-07 INHALATION
2822	ALL	UCART2	495452.5	3758650	0.0007	9901	DieselExhP	6.06E-07	30YrCance	* 6.06E-07 INHALATION
2823	ALL	UCART2	495477.5	3758650	0.000739	9901	DieselExhP	6.40E-07	30YrCance	* 6.40E-07 INHALATION
2824	ALL	UCART2	495502.5	3758650	0.000761	9901	DieselExhP	6.58E-07	30YrCance	* 6.58E-07 INHALATION
2825	ALL	UCART2	495527.5	3758650	0.000762	9901	DieselExhP	6.59E-07	30YrCance	* 6.59E-07 INHALATION
2826	ALL	UCART2	495552.5	3758650	0.000758	9901	DieselExhP	6.56E-07	30YrCance	* 6.56E-07 INHALATION
2827	ALL	UCART2	495577.5	3758650	0.000751	9901	DieselExhP	6.49E-07	30YrCance	* 6.49E-07 INHALATION
2828	ALL	UCART2	495602.5	3758650	0.00069	9901	DieselExhP	5.97E-07	30YrCance	* 5.97E-07 INHALATION
2829	ALL	UCART2	495627.5	3758650	0.000637	9901	DieselExhP	5.51E-07	30YrCance	* 5.51E-07 INHALATION
2830	ALL	UCART2	495652.5	3758650	0.000625	9901	DieselExhP	5.40E-07	30YrCance	* 5.40E-07 INHALATION
2831	ALL	UCART2	495677.5	3758650	0.000593	9901	DieselExhP	5.13E-07	30YrCance	* 5.13E-07 INHALATION
2832	ALL	UCART2	495702.5	3758650	0.000551	9901	DieselExhP	4.77E-07	30YrCance	* 4.77E-07 INHALATION
2833	ALL	UCART2	495727.5	3758650	0.000515	9901	DieselExhP	4.45E-07	30YrCance	* 4.45E-07 INHALATION
2834	ALL	UCART2	495752.5	3758650	0.000494	9901	DieselExhP	4.27E-07	30YrCance	* 4.27E-07 INHALATION
2835	ALL	UCART2	495777.5	3758650	0.000462	9901	DieselExhP	4.00E-07	30YrCance	* 4.00E-07 INHALATION
2836	ALL	UCART2	495802.5	3758650	0.00046	9901	DieselExhP	3.98E-07	30YrCance	* 3.98E-07 INHALATION
2837	ALL	UCART2	495827.5	3758650	0.000465	9901	DieselExhP	4.02E-07	30YrCance	* 4.02E-07 INHALATION
2838	ALL	UCART2	495852.5	3758650	0.000453	9901	DieselExhP	3.92E-07	30YrCance	* 3.92E-07 INHALATION
2839	ALL	UCART2	495877.5	3758650	0.00044	9901	DieselExhP	3.80E-07	30YrCance	* 3.80E-07 INHALATION
2840	ALL	UCART2	495902.5	3758650	0.000402	9901	DieselExhP	3.48E-07	30YrCance	* 3.48E-07 INHALATION
2841	ALL	UCART2	495927.5	3758650	0.000381	9901	DieselExhP	3.30E-07	30YrCance	* 3.30E-07 INHALATION
2842	ALL	UCART2	495952.5	3758650	0.000382	9901	DieselExhP	3.31E-07	30YrCance	* 3.31E-07 INHALATION
2843	ALL	UCART2	495977.5	3758650	0.00038	9901	DieselExhP	3.29E-07	30YrCance	* 3.29E-07 INHALATION
2844	ALL	UCART2	496002.5	3758650	0.000382	9901	DieselExhP	3.30E-07	30YrCance	* 3.30E-07 INHALATION
2845	ALL	UCART2	496027.5	3758650	0.000383	9901	DieselExhP	3.31E-07	30YrCance	* 3.31E-07 INHALATION
2846	ALL	UCART2	496052.5	3758650	0.000384	9901	DieselExhP	3.32E-07	30YrCance	* 3.32E-07 INHALATION
2847	ALL	UCART2	496077.5	3758650	0.000383	9901	DieselExhP	3.32E-07	30YrCance	* 3.32E-07 INHALATION
2848	ALL	UCART2	495077.5	3758675	0.000857	9901	DieselExhP	7.42E-07	30YrCance	* 7.42E-07 INHALATION
2849	ALL	UCART2	495102.5	3758675	0.00086	9901	DieselExhP	7.44E-07	30YrCance	* 7.44E-07 INHALATION
2850	ALL	UCART2	495127.5	3758675	0.000836	9901	DieselExhP	7.24E-07	30YrCance	* 7.24E-07 INHALATION
2851	ALL	UCART2	495152.5	3758675	0.000685	9901	DieselExhP	5.93E-07	30YrCance	* 5.93E-07 INHALATION
2852	ALL	UCART2	495177.5	3758675	0.000566	9901	DieselExhP	4.89E-07	30YrCance	* 4.89E-07 INHALATION
2853	ALL	UCART2	495202.5	3758675	0.000642	9901	DieselExhP	5.56E-07	30YrCance	* 5.56E-07 INHALATION
2854	ALL	UCART2	495227.5	3758675	0.00078	9901	DieselExhP	6.75E-07	30YrCance	* 6.75E-07 INHALATION
2855	ALL	UCART2	495252.5	3758675	0.000838	9901	DieselExhP	7.25E-07	30YrCance	* 7.25E-07 INHALATION
2856	ALL	UCART2	495277.5	3758675	0.000871	9901	DieselExhP	7.53E-07	30YrCance	* 7.53E-07 INHALATION
2857	ALL	UCART2	495302.5	3758675	0.000867	9901	DieselExhP	7.50E-07	30YrCance	* 7.50E-07 INHALATION
2858	ALL	UCART2	495327.5	3758675	0.000857	9901	DieselExhP	7.42E-07	30YrCance	* 7.42E-07 INHALATION
2859	ALL	UCART2	495352.5	3758675	0.00079	9901	DieselExhP	6.84E-07	30YrCance	* 6.84E-07 INHALATION
2860	ALL	UCART2	495377.5	3758675	0.000688	9901	DieselExhP	5.95E-07	30YrCance	* 5.95E-07 INHALATION
2861	ALL	UCART2	495402.5	3758675	0.000651	9901	DieselExhP	5.63E-07	30YrCance	* 5.63E-07 INHALATION
2862	ALL	UCART2	495427.5	3758675	0.000747	9901	DieselExhP	6.46E-07	30YrCance	* 6.46E-07 INHALATION
2863	ALL	UCART2	495452.5	3758675	0.000822	9901	DieselExhP	7.11E-07	30YrCance	* 7.11E-07 INHALATION
2864	ALL	UCART2	495477.5	3758675	0.000839	9901	DieselExhP	7.26E-07	30YrCance	* 7.26E-07 INHALATION
2865	ALL	UCART2	495502.5	3758675	0.000831	9901	DieselExhP	7.19E-07	30YrCance	* 7.19E-07 INHALATION
2866	ALL	UCART2	495527.5	3758675	0.00082	9901	DieselExhP	7.09E-07	30YrCance	* 7.09E-07 INHALATION
2867	ALL	UCART2	495552.5	3758675	0.000786	9901	DieselExhP	6.80E-07	30YrCance	* 6.80E-07 INHALATION
2868	ALL	UCART2	495577.5	3758675	0.000719	9901	DieselExhP	6.22E-07	30YrCance	* 6.22E-07 INHALATION
2869	ALL	UCART2	495602.5	3758675	0.000689	9901	DieselExhP	5.96E-07	30YrCance	* 5.96E-07 INHALATION
2870	ALL	UCART2	495627.5	3758675	0.000686	9901	DieselExhP	5.93E-07	30YrCance	* 5.93E-07 INHALATION
2871	ALL	UCART2	495652.5	3758675	0.00067	9901	DieselExhP	5.80E-07	30YrCance	* 5.80E-07 INHALATION
2872	ALL	UCART2	495677.5	3758675	0.000636	9901	DieselExhP	5.50E-07	30YrCance	* 5.50E-07 INHALATION
2873	ALL	UCART2	495702.5	3758675	0.000604	9901	DieselExhP	5.23E-07	30YrCance	* 5.23E-07 INHALATION
2874	ALL	UCART2	495727.5	3758675	0.000603	9901	DieselExhP	5.21E-07	30YrCance	* 5.21E-07 INHALATION
2875	ALL	UCART2	495752.5	3758675	0.000593	9901	DieselExhP	5.13E-07	30YrCance	* 5.13E-07 INHALATION
2876	ALL	UCART2	495777.5	3758675	0.000486	9901	DieselExhP	4.20E-07	30YrCance	* 4.20E-07 INHALATION
2877	ALL	UCART2	495802.5	3758675	0.000495	9901	DieselExhP	4.28E-07	30YrCance	* 4.28E-07 INHALATION
2878	ALL	UCART2	495827.5	3758675	0.00049	9901	DieselExhP	4.24E-07	30YrCance	* 4.24E-07 INHALATION
2879	ALL	UCART2	495852.5	3758675	0.000473	9901	DieselExhP	4.09E-07	30YrCance	* 4.09E-07 INHALATION
2880	ALL	UCART2	495877.5	3758675	0.000461	9901	DieselExhP	3.98E-07	30YrCance	* 3.98E-07 INHALATION
2881	ALL	UCART2	495902.5	3758675	0.000401	9901	DieselExhP	3.47E-07	30YrCance	* 3.47E-07 INHALATION
2882	ALL	UCART2	495927.5	3758675	0.000399	9901	DieselExhP	3.45E-07	30YrCance	* 3.45E-07 INHALATION
2883	ALL	UCART2	495952.5	3758675	0.000398	9901	DieselExhP	3.45E-07	30YrCance	* 3.45E-07 INHALATION
2884	ALL	UCART2	495977.5	3758675	0.000401	9901	DieselExhP	3.47E-07	30YrCance	* 3.47E-07 INHALATION

2885	ALL	UCART2	496002.5	3758675	0.0004	9901	DieselExhP	3.46E-07	30YrCance *	3.46E-07 INHALATION
2886	ALL	UCART2	496027.5	3758675	0.000401	9901	DieselExhP	3.47E-07	30YrCance *	3.47E-07 INHALATION
2887	ALL	UCART2	496052.5	3758675	0.000401	9901	DieselExhP	3.47E-07	30YrCance *	3.47E-07 INHALATION
2888	ALL	UCART2	496077.5	3758675	0.000399	9901	DieselExhP	3.45E-07	30YrCance *	3.45E-07 INHALATION
2889	ALL	UCART2	495077.5	3758700	0.000903	9901	DieselExhP	7.81E-07	30YrCance *	7.81E-07 INHALATION
2890	ALL	UCART2	495102.5	3758700	0.00091	9901	DieselExhP	7.87E-07	30YrCance *	7.87E-07 INHALATION
2891	ALL	UCART2	495127.5	3758700	0.000917	9901	DieselExhP	7.93E-07	30YrCance *	7.93E-07 INHALATION
2892	ALL	UCART2	495152.5	3758700	0.000922	9901	DieselExhP	7.98E-07	30YrCance *	7.98E-07 INHALATION
2893	ALL	UCART2	495177.5	3758700	0.000916	9901	DieselExhP	7.93E-07	30YrCance *	7.93E-07 INHALATION
2894	ALL	UCART2	495202.5	3758700	0.000888	9901	DieselExhP	7.68E-07	30YrCance *	7.68E-07 INHALATION
2895	ALL	UCART2	495227.5	3758700	0.0009	9901	DieselExhP	7.79E-07	30YrCance *	7.79E-07 INHALATION
2896	ALL	UCART2	495252.5	3758700	0.000929	9901	DieselExhP	8.04E-07	30YrCance *	8.04E-07 INHALATION
2897	ALL	UCART2	495277.5	3758700	0.000933	9901	DieselExhP	8.07E-07	30YrCance *	8.07E-07 INHALATION
2898	ALL	UCART2	495302.5	3758700	0.000931	9901	DieselExhP	8.05E-07	30YrCance *	8.05E-07 INHALATION
2899	ALL	UCART2	495327.5	3758700	0.000928	9901	DieselExhP	8.03E-07	30YrCance *	8.03E-07 INHALATION
2900	ALL	UCART2	495352.5	3758700	0.000922	9901	DieselExhP	7.98E-07	30YrCance *	7.98E-07 INHALATION
2901	ALL	UCART2	495377.5	3758700	0.000914	9901	DieselExhP	7.90E-07	30YrCance *	7.90E-07 INHALATION
2902	ALL	UCART2	495402.5	3758700	0.000906	9901	DieselExhP	7.84E-07	30YrCance *	7.84E-07 INHALATION
2903	ALL	UCART2	495427.5	3758700	0.000912	9901	DieselExhP	7.89E-07	30YrCance *	7.89E-07 INHALATION
2904	ALL	UCART2	495452.5	3758700	0.000907	9901	DieselExhP	7.85E-07	30YrCance *	7.85E-07 INHALATION
2905	ALL	UCART2	495477.5	3758700	0.000896	9901	DieselExhP	7.75E-07	30YrCance *	7.75E-07 INHALATION
2906	ALL	UCART2	495502.5	3758700	0.000885	9901	DieselExhP	7.66E-07	30YrCance *	7.66E-07 INHALATION
2907	ALL	UCART2	495527.5	3758700	0.000805	9901	DieselExhP	6.96E-07	30YrCance *	6.96E-07 INHALATION
2908	ALL	UCART2	495552.5	3758700	0.000762	9901	DieselExhP	6.60E-07	30YrCance *	6.60E-07 INHALATION
2909	ALL	UCART2	495577.5	3758700	0.000752	9901	DieselExhP	6.51E-07	30YrCance *	6.51E-07 INHALATION
2910	ALL	UCART2	495602.5	3758700	0.000752	9901	DieselExhP	6.51E-07	30YrCance *	6.51E-07 INHALATION
2911	ALL	UCART2	495627.5	3758700	0.000725	9901	DieselExhP	6.27E-07	30YrCance *	6.27E-07 INHALATION
2912	ALL	UCART2	495652.5	3758700	0.000694	9901	DieselExhP	6.00E-07	30YrCance *	6.00E-07 INHALATION
2913	ALL	UCART2	495677.5	3758700	0.000688	9901	DieselExhP	5.95E-07	30YrCance *	5.95E-07 INHALATION
2914	ALL	UCART2	495702.5	3758700	0.000652	9901	DieselExhP	5.64E-07	30YrCance *	5.64E-07 INHALATION
2915	ALL	UCART2	495727.5	3758700	0.000644	9901	DieselExhP	5.57E-07	30YrCance *	5.57E-07 INHALATION
2916	ALL	UCART2	495752.5	3758700	0.00062	9901	DieselExhP	5.36E-07	30YrCance *	5.36E-07 INHALATION
2917	ALL	UCART2	495777.5	3758700	0.000518	9901	DieselExhP	4.48E-07	30YrCance *	4.48E-07 INHALATION
2918	ALL	UCART2	495802.5	3758700	0.000533	9901	DieselExhP	4.61E-07	30YrCance *	4.61E-07 INHALATION
2919	ALL	UCART2	495827.5	3758700	0.000521	9901	DieselExhP	4.51E-07	30YrCance *	4.51E-07 INHALATION
2920	ALL	UCART2	495852.5	3758700	0.000506	9901	DieselExhP	4.37E-07	30YrCance *	4.37E-07 INHALATION
2921	ALL	UCART2	495877.5	3758700	0.000467	9901	DieselExhP	4.04E-07	30YrCance *	4.04E-07 INHALATION
2922	ALL	UCART2	495902.5	3758700	0.00042	9901	DieselExhP	3.63E-07	30YrCance *	3.63E-07 INHALATION
2923	ALL	UCART2	495927.5	3758700	0.000421	9901	DieselExhP	3.64E-07	30YrCance *	3.64E-07 INHALATION
2924	ALL	UCART2	495952.5	3758700	0.000427	9901	DieselExhP	3.70E-07	30YrCance *	3.70E-07 INHALATION
2925	ALL	UCART2	495977.5	3758700	0.000427	9901	DieselExhP	3.69E-07	30YrCance *	3.69E-07 INHALATION
2926	ALL	UCART2	496002.5	3758700	0.000426	9901	DieselExhP	3.68E-07	30YrCance *	3.68E-07 INHALATION
2927	ALL	UCART2	496027.5	3758700	0.000425	9901	DieselExhP	3.68E-07	30YrCance *	3.68E-07 INHALATION
2928	ALL	UCART2	496052.5	3758700	0.000426	9901	DieselExhP	3.69E-07	30YrCance *	3.69E-07 INHALATION
2929	ALL	UCART2	496077.5	3758700	0.000425	9901	DieselExhP	3.68E-07	30YrCance *	3.68E-07 INHALATION
2930	ALL	UCART2	495077.5	3758725	0.000956	9901	DieselExhP	8.27E-07	30YrCance *	8.27E-07 INHALATION
2931	ALL	UCART2	495102.5	3758725	0.000963	9901	DieselExhP	8.33E-07	30YrCance *	8.33E-07 INHALATION
2932	ALL	UCART2	495127.5	3758725	0.000968	9901	DieselExhP	8.38E-07	30YrCance *	8.38E-07 INHALATION
2933	ALL	UCART2	495152.5	3758725	0.000976	9901	DieselExhP	8.44E-07	30YrCance *	8.44E-07 INHALATION
2934	ALL	UCART2	495177.5	3758725	0.000981	9901	DieselExhP	8.49E-07	30YrCance *	8.49E-07 INHALATION
2935	ALL	UCART2	495202.5	3758725	0.000986	9901	DieselExhP	8.53E-07	30YrCance *	8.53E-07 INHALATION
2936	ALL	UCART2	495227.5	3758725	0.00099	9901	DieselExhP	8.57E-07	30YrCance *	8.57E-07 INHALATION
2937	ALL	UCART2	495252.5	3758725	0.000994	9901	DieselExhP	8.60E-07	30YrCance *	8.60E-07 INHALATION
2938	ALL	UCART2	495277.5	3758725	0.000995	9901	DieselExhP	8.61E-07	30YrCance *	8.61E-07 INHALATION
2939	ALL	UCART2	495302.5	3758725	0.000995	9901	DieselExhP	8.61E-07	30YrCance *	8.61E-07 INHALATION
2940	ALL	UCART2	495327.5	3758725	0.000992	9901	DieselExhP	8.59E-07	30YrCance *	8.59E-07 INHALATION
2941	ALL	UCART2	495352.5	3758725	0.00099	9901	DieselExhP	8.56E-07	30YrCance *	8.56E-07 INHALATION
2942	ALL	UCART2	495377.5	3758725	0.000983	9901	DieselExhP	8.51E-07	30YrCance *	8.51E-07 INHALATION
2943	ALL	UCART2	495402.5	3758725	0.000979	9901	DieselExhP	8.47E-07	30YrCance *	8.47E-07 INHALATION
2944	ALL	UCART2	495427.5	3758725	0.000976	9901	DieselExhP	8.44E-07	30YrCance *	8.44E-07 INHALATION
2945	ALL	UCART2	495452.5	3758725	0.000969	9901	DieselExhP	8.38E-07	30YrCance *	8.38E-07 INHALATION
2946	ALL	UCART2	495477.5	3758725	0.000951	9901	DieselExhP	8.23E-07	30YrCance *	8.23E-07 INHALATION
2947	ALL	UCART2	495502.5	3758725	0.00085	9901	DieselExhP	7.36E-07	30YrCance *	7.36E-07 INHALATION
2948	ALL	UCART2	495527.5	3758725	0.00082	9901	DieselExhP	7.10E-07	30YrCance *	7.10E-07 INHALATION
2949	ALL	UCART2	495552.5	3758725	0.000824	9901	DieselExhP	7.13E-07	30YrCance *	7.13E-07 INHALATION
2950	ALL	UCART2	495577.5	3758725	0.000818	9901	DieselExhP	7.08E-07	30YrCance *	7.08E-07 INHALATION
2951	ALL	UCART2	495602.5	3758725	0.000801	9901	DieselExhP	6.93E-07	30YrCance *	6.93E-07 INHALATION
2952	ALL	UCART2	495627.5	3758725	0.000779	9901	DieselExhP	6.74E-07	30YrCance *	6.74E-07 INHALATION
2953	ALL	UCART2	495652.5	3758725	0.000724	9901	DieselExhP	6.27E-07	30YrCance *	6.27E-07 INHALATION
2954	ALL	UCART2	495677.5	3758725	0.000735	9901	DieselExhP	6.36E-07	30YrCance *	6.36E-07 INHALATION
2955	ALL	UCART2	495702.5	3758725	0.000706	9901	DieselExhP	6.11E-07	30YrCance *	6.11E-07 INHALATION
2956	ALL	UCART2	495727.5	3758725	0.000695	9901	DieselExhP	6.01E-07	30YrCance *	6.01E-07 INHALATION
2957	ALL	UCART2	495752.5	3758725	0.000651	9901	DieselExhP	5.63E-07	30YrCance *	5.63E-07 INHALATION
2958	ALL	UCART2	495777.5	3758725	0.000557	9901	DieselExhP	4.82E-07	30YrCance *	4.82E-07 INHALATION
2959	ALL	UCART2	495802.5	3758725	0.000576	9901	DieselExhP	4.98E-07	30YrCance *	4.98E-07 INHALATION
2960	ALL	UCART2	495827.5	3758725	0.000558	9901	DieselExhP	4.83E-07	30YrCance *	4.83E-07 INHALATION
2961	ALL	UCART2	495852.5	3758725	0.000543	9901	DieselExhP	4.70E-07	30YrCance *	4.70E-07 INHALATION
2962	ALL	UCART2	495877.5	3758725	0.000479	9901	DieselExhP	4.14E-07	30YrCance *	4.14E-07 INHALATION

2963	ALL	UCART2	495902.5	3758725	0.000446	9901	DieselExhP	3.86E-07	30YrCance *	3.86E-07 INHALATION
2964	ALL	UCART2	495927.5	3758725	0.000455	9901	DieselExhP	3.94E-07	30YrCance *	3.94E-07 INHALATION
2965	ALL	UCART2	495952.5	3758725	0.000456	9901	DieselExhP	3.94E-07	30YrCance *	3.94E-07 INHALATION
2966	ALL	UCART2	495977.5	3758725	0.000455	9901	DieselExhP	3.93E-07	30YrCance *	3.93E-07 INHALATION
2967	ALL	UCART2	496002.5	3758725	0.000453	9901	DieselExhP	3.92E-07	30YrCance *	3.92E-07 INHALATION
2968	ALL	UCART2	496027.5	3758725	0.000452	9901	DieselExhP	3.91E-07	30YrCance *	3.91E-07 INHALATION
2969	ALL	UCART2	496052.5	3758725	0.000455	9901	DieselExhP	3.94E-07	30YrCance *	3.94E-07 INHALATION
2970	ALL	UCART2	496077.5	3758725	0.000517	9901	DieselExhP	4.48E-07	30YrCance *	4.48E-07 INHALATION
2971	ALL	UCART2	495077.5	3758750	0.001015	9901	DieselExhP	8.78E-07	30YrCance *	8.78E-07 INHALATION
2972	ALL	UCART2	495102.5	3758750	0.001023	9901	DieselExhP	8.85E-07	30YrCance *	8.85E-07 INHALATION
2973	ALL	UCART2	495127.5	3758750	0.001031	9901	DieselExhP	8.92E-07	30YrCance *	8.92E-07 INHALATION
2974	ALL	UCART2	495152.5	3758750	0.001038	9901	DieselExhP	8.98E-07	30YrCance *	8.98E-07 INHALATION
2975	ALL	UCART2	495177.5	3758750	0.001044	9901	DieselExhP	9.03E-07	30YrCance *	9.03E-07 INHALATION
2976	ALL	UCART2	495202.5	3758750	0.001049	9901	DieselExhP	9.08E-07	30YrCance *	9.08E-07 INHALATION
2977	ALL	UCART2	495227.5	3758750	0.001053	9901	DieselExhP	9.11E-07	30YrCance *	9.11E-07 INHALATION
2978	ALL	UCART2	495252.5	3758750	0.001056	9901	DieselExhP	9.14E-07	30YrCance *	9.14E-07 INHALATION
2979	ALL	UCART2	495277.5	3758750	0.001059	9901	DieselExhP	9.16E-07	30YrCance *	9.16E-07 INHALATION
2980	ALL	UCART2	495302.5	3758750	0.00106	9901	DieselExhP	9.17E-07	30YrCance *	9.17E-07 INHALATION
2981	ALL	UCART2	495327.5	3758750	0.001057	9901	DieselExhP	9.14E-07	30YrCance *	9.14E-07 INHALATION
2982	ALL	UCART2	495352.5	3758750	0.001036	9901	DieselExhP	8.96E-07	30YrCance *	8.96E-07 INHALATION
2983	ALL	UCART2	495377.5	3758750	0.001013	9901	DieselExhP	8.76E-07	30YrCance *	8.76E-07 INHALATION
2984	ALL	UCART2	495402.5	3758750	0.001013	9901	DieselExhP	8.76E-07	30YrCance *	8.76E-07 INHALATION
2985	ALL	UCART2	495427.5	3758750	0.001011	9901	DieselExhP	8.75E-07	30YrCance *	8.75E-07 INHALATION
2986	ALL	UCART2	495452.5	3758750	0.000994	9901	DieselExhP	8.60E-07	30YrCance *	8.60E-07 INHALATION
2987	ALL	UCART2	495477.5	3758750	0.00091	9901	DieselExhP	7.88E-07	30YrCance *	7.88E-07 INHALATION
2988	ALL	UCART2	495502.5	3758750	0.000886	9901	DieselExhP	7.66E-07	30YrCance *	7.66E-07 INHALATION
2989	ALL	UCART2	495527.5	3758750	0.000894	9901	DieselExhP	7.73E-07	30YrCance *	7.73E-07 INHALATION
2990	ALL	UCART2	495552.5	3758750	0.000873	9901	DieselExhP	7.55E-07	30YrCance *	7.55E-07 INHALATION
2991	ALL	UCART2	495577.5	3758750	0.000847	9901	DieselExhP	7.33E-07	30YrCance *	7.33E-07 INHALATION
2992	ALL	UCART2	495602.5	3758750	0.000855	9901	DieselExhP	7.40E-07	30YrCance *	7.40E-07 INHALATION
2993	ALL	UCART2	495627.5	3758750	0.000831	9901	DieselExhP	7.19E-07	30YrCance *	7.19E-07 INHALATION
2994	ALL	UCART2	495652.5	3758750	0.000773	9901	DieselExhP	6.69E-07	30YrCance *	6.69E-07 INHALATION
2995	ALL	UCART2	495677.5	3758750	0.000761	9901	DieselExhP	6.58E-07	30YrCance *	6.58E-07 INHALATION
2996	ALL	UCART2	495702.5	3758750	0.000756	9901	DieselExhP	6.54E-07	30YrCance *	6.54E-07 INHALATION
2997	ALL	UCART2	495727.5	3758750	0.00074	9901	DieselExhP	6.40E-07	30YrCance *	6.40E-07 INHALATION
2998	ALL	UCART2	495752.5	3758750	0.000669	9901	DieselExhP	5.79E-07	30YrCance *	5.79E-07 INHALATION
2999	ALL	UCART2	495777.5	3758750	0.000605	9901	DieselExhP	5.24E-07	30YrCance *	5.24E-07 INHALATION
3000	ALL	UCART2	495802.5	3758750	0.000625	9901	DieselExhP	5.41E-07	30YrCance *	5.41E-07 INHALATION
3001	ALL	UCART2	495827.5	3758750	0.000595	9901	DieselExhP	5.14E-07	30YrCance *	5.14E-07 INHALATION
3002	ALL	UCART2	495852.5	3758750	0.000592	9901	DieselExhP	5.12E-07	30YrCance *	5.12E-07 INHALATION
3003	ALL	UCART2	495877.5	3758750	0.000494	9901	DieselExhP	4.27E-07	30YrCance *	4.27E-07 INHALATION
3004	ALL	UCART2	495902.5	3758750	0.000481	9901	DieselExhP	4.16E-07	30YrCance *	4.16E-07 INHALATION
3005	ALL	UCART2	495927.5	3758750	0.000486	9901	DieselExhP	4.20E-07	30YrCance *	4.20E-07 INHALATION
3006	ALL	UCART2	495952.5	3758750	0.000487	9901	DieselExhP	4.21E-07	30YrCance *	4.21E-07 INHALATION
3007	ALL	UCART2	495977.5	3758750	0.000485	9901	DieselExhP	4.20E-07	30YrCance *	4.20E-07 INHALATION
3008	ALL	UCART2	496002.5	3758750	0.000486	9901	DieselExhP	4.20E-07	30YrCance *	4.20E-07 INHALATION
3009	ALL	UCART2	496027.5	3758750	0.000486	9901	DieselExhP	4.21E-07	30YrCance *	4.21E-07 INHALATION
3010	ALL	UCART2	496052.5	3758750	0.000592	9901	DieselExhP	5.12E-07	30YrCance *	5.12E-07 INHALATION
3011	ALL	UCART2	496077.5	3758750	0.000644	9901	DieselExhP	5.57E-07	30YrCance *	5.57E-07 INHALATION
3012	ALL	UCART2	495077.5	3758775	0.001082	9901	DieselExhP	9.36E-07	30YrCance *	9.36E-07 INHALATION
3013	ALL	UCART2	495102.5	3758775	0.00109	9901	DieselExhP	9.43E-07	30YrCance *	9.43E-07 INHALATION
3014	ALL	UCART2	495127.5	3758775	0.001101	9901	DieselExhP	9.52E-07	30YrCance *	9.52E-07 INHALATION
3015	ALL	UCART2	495152.5	3758775	0.001109	9901	DieselExhP	9.60E-07	30YrCance *	9.60E-07 INHALATION
3016	ALL	UCART2	495177.5	3758775	0.001116	9901	DieselExhP	9.66E-07	30YrCance *	9.66E-07 INHALATION
3017	ALL	UCART2	495202.5	3758775	0.001121	9901	DieselExhP	9.70E-07	30YrCance *	9.70E-07 INHALATION
3018	ALL	UCART2	495227.5	3758775	0.001125	9901	DieselExhP	9.73E-07	30YrCance *	9.73E-07 INHALATION
3019	ALL	UCART2	495252.5	3758775	0.001128	9901	DieselExhP	9.76E-07	30YrCance *	9.76E-07 INHALATION
3020	ALL	UCART2	495277.5	3758775	0.001132	9901	DieselExhP	9.80E-07	30YrCance *	9.80E-07 INHALATION
3021	ALL	UCART2	495302.5	3758775	0.001122	9901	DieselExhP	9.70E-07	30YrCance *	9.70E-07 INHALATION
3022	ALL	UCART2	495327.5	3758775	0.001043	9901	DieselExhP	9.02E-07	30YrCance *	9.02E-07 INHALATION
3023	ALL	UCART2	495352.5	3758775	0.000965	9901	DieselExhP	8.35E-07	30YrCance *	8.35E-07 INHALATION
3024	ALL	UCART2	495377.5	3758775	0.000968	9901	DieselExhP	8.37E-07	30YrCance *	8.37E-07 INHALATION
3025	ALL	UCART2	495402.5	3758775	0.00097	9901	DieselExhP	8.40E-07	30YrCance *	8.40E-07 INHALATION
3026	ALL	UCART2	495427.5	3758775	0.000972	9901	DieselExhP	8.41E-07	30YrCance *	8.41E-07 INHALATION
3027	ALL	UCART2	495452.5	3758775	0.00097	9901	DieselExhP	8.40E-07	30YrCance *	8.40E-07 INHALATION
3028	ALL	UCART2	495477.5	3758775	0.000965	9901	DieselExhP	8.35E-07	30YrCance *	8.35E-07 INHALATION
3029	ALL	UCART2	495502.5	3758775	0.000972	9901	DieselExhP	8.41E-07	30YrCance *	8.41E-07 INHALATION
3030	ALL	UCART2	495527.5	3758775	0.000952	9901	DieselExhP	8.24E-07	30YrCance *	8.24E-07 INHALATION
3031	ALL	UCART2	495552.5	3758775	0.000935	9901	DieselExhP	8.09E-07	30YrCance *	8.09E-07 INHALATION
3032	ALL	UCART2	495577.5	3758775	0.000891	9901	DieselExhP	7.71E-07	30YrCance *	7.71E-07 INHALATION
3033	ALL	UCART2	495602.5	3758775	0.000898	9901	DieselExhP	7.77E-07	30YrCance *	7.77E-07 INHALATION
3034	ALL	UCART2	495627.5	3758775	0.000881	9901	DieselExhP	7.62E-07	30YrCance *	7.62E-07 INHALATION
3035	ALL	UCART2	495652.5	3758775	0.00085	9901	DieselExhP	7.35E-07	30YrCance *	7.35E-07 INHALATION
3036	ALL	UCART2	495677.5	3758775	0.000783	9901	DieselExhP	6.78E-07	30YrCance *	6.78E-07 INHALATION
3037	ALL	UCART2	495702.5	3758775	0.000796	9901	DieselExhP	6.89E-07	30YrCance *	6.89E-07 INHALATION
3038	ALL	UCART2	495727.5	3758775	0.000772	9901	DieselExhP	6.68E-07	30YrCance *	6.68E-07 INHALATION
3039	ALL	UCART2	495752.5	3758775	0.000697	9901	DieselExhP	6.03E-07	30YrCance *	6.03E-07 INHALATION
3040	ALL	UCART2	495777.5	3758775	0.000665	9901	DieselExhP	5.75E-07	30YrCance *	5.75E-07 INHALATION

3041	ALL	UCART2	495802.5	3758775	0.00068	9901	DieselExhP	5.88E-07	30YrCance	* 5.88E-07 INHALATION
3042	ALL	UCART2	495827.5	3758775	0.00065	9901	DieselExhP	5.62E-07	30YrCance	* 5.62E-07 INHALATION
3043	ALL	UCART2	495852.5	3758775	0.000643	9901	DieselExhP	5.56E-07	30YrCance	* 5.56E-07 INHALATION
3044	ALL	UCART2	495877.5	3758775	0.00052	9901	DieselExhP	4.50E-07	30YrCance	* 4.50E-07 INHALATION
3045	ALL	UCART2	495902.5	3758775	0.000513	9901	DieselExhP	4.44E-07	30YrCance	* 4.44E-07 INHALATION
3046	ALL	UCART2	495927.5	3758775	0.000511	9901	DieselExhP	4.43E-07	30YrCance	* 4.43E-07 INHALATION
3047	ALL	UCART2	495952.5	3758775	0.000521	9901	DieselExhP	4.50E-07	30YrCance	* 4.50E-07 INHALATION
3048	ALL	UCART2	495977.5	3758775	0.000523	9901	DieselExhP	4.53E-07	30YrCance	* 4.53E-07 INHALATION
3049	ALL	UCART2	496002.5	3758775	0.00052	9901	DieselExhP	4.50E-07	30YrCance	* 4.50E-07 INHALATION
3050	ALL	UCART2	496027.5	3758775	0.000647	9901	DieselExhP	5.60E-07	30YrCance	* 5.60E-07 INHALATION
3051	ALL	UCART2	496052.5	3758775	0.000708	9901	DieselExhP	6.13E-07	30YrCance	* 6.13E-07 INHALATION
3052	ALL	UCART2	496077.5	3758775	0.000693	9901	DieselExhP	6.00E-07	30YrCance	* 6.00E-07 INHALATION
3053	ALL	UCART2	495077.5	3758800	0.001159	9901	DieselExhP	1.00E-06	30YrCance	* 1.00E-06 INHALATION
3054	ALL	UCART2	495102.5	3758800	0.001171	9901	DieselExhP	1.01E-06	30YrCance	* 1.01E-06 INHALATION
3055	ALL	UCART2	495127.5	3758800	0.001182	9901	DieselExhP	1.02E-06	30YrCance	* 1.02E-06 INHALATION
3056	ALL	UCART2	495152.5	3758800	0.001189	9901	DieselExhP	1.03E-06	30YrCance	* 1.03E-06 INHALATION
3057	ALL	UCART2	495177.5	3758800	0.001196	9901	DieselExhP	1.03E-06	30YrCance	* 1.03E-06 INHALATION
3058	ALL	UCART2	495202.5	3758800	0.001202	9901	DieselExhP	1.04E-06	30YrCance	* 1.04E-06 INHALATION
3059	ALL	UCART2	495227.5	3758800	0.001208	9901	DieselExhP	1.04E-06	30YrCance	* 1.04E-06 INHALATION
3060	ALL	UCART2	495252.5	3758800	0.001214	9901	DieselExhP	1.05E-06	30YrCance	* 1.05E-06 INHALATION
3061	ALL	UCART2	495277.5	3758800	0.001164	9901	DieselExhP	1.01E-06	30YrCance	* 1.01E-06 INHALATION
3062	ALL	UCART2	495302.5	3758800	0.001056	9901	DieselExhP	9.14E-07	30YrCance	* 9.14E-07 INHALATION
3063	ALL	UCART2	495327.5	3758800	0.001034	9901	DieselExhP	8.94E-07	30YrCance	* 8.94E-07 INHALATION
3064	ALL	UCART2	495352.5	3758800	0.001048	9901	DieselExhP	9.07E-07	30YrCance	* 9.07E-07 INHALATION
3065	ALL	UCART2	495377.5	3758800	0.001057	9901	DieselExhP	9.15E-07	30YrCance	* 9.15E-07 INHALATION
3066	ALL	UCART2	495402.5	3758800	0.001056	9901	DieselExhP	9.14E-07	30YrCance	* 9.14E-07 INHALATION
3067	ALL	UCART2	495427.5	3758800	0.001055	9901	DieselExhP	9.13E-07	30YrCance	* 9.13E-07 INHALATION
3068	ALL	UCART2	495452.5	3758800	0.001058	9901	DieselExhP	9.15E-07	30YrCance	* 9.15E-07 INHALATION
3069	ALL	UCART2	495477.5	3758800	0.001046	9901	DieselExhP	9.05E-07	30YrCance	* 9.05E-07 INHALATION
3070	ALL	UCART2	495502.5	3758800	0.001008	9901	DieselExhP	8.72E-07	30YrCance	* 8.72E-07 INHALATION
3071	ALL	UCART2	495527.5	3758800	0.00101	9901	DieselExhP	8.74E-07	30YrCance	* 8.74E-07 INHALATION
3072	ALL	UCART2	495552.5	3758800	0.000983	9901	DieselExhP	8.51E-07	30YrCance	* 8.51E-07 INHALATION
3073	ALL	UCART2	495577.5	3758800	0.000947	9901	DieselExhP	8.19E-07	30YrCance	* 8.19E-07 INHALATION
3074	ALL	UCART2	495602.5	3758800	0.000926	9901	DieselExhP	8.01E-07	30YrCance	* 8.01E-07 INHALATION
3075	ALL	UCART2	495627.5	3758800	0.000931	9901	DieselExhP	8.06E-07	30YrCance	* 8.06E-07 INHALATION
3076	ALL	UCART2	495652.5	3758800	0.000899	9901	DieselExhP	7.78E-07	30YrCance	* 7.78E-07 INHALATION
3077	ALL	UCART2	495677.5	3758800	0.000809	9901	DieselExhP	7.00E-07	30YrCance	* 7.00E-07 INHALATION
3078	ALL	UCART2	495702.5	3758800	0.000814	9901	DieselExhP	7.04E-07	30YrCance	* 7.04E-07 INHALATION
3079	ALL	UCART2	495727.5	3758800	0.000805	9901	DieselExhP	6.96E-07	30YrCance	* 6.96E-07 INHALATION
3080	ALL	UCART2	495752.5	3758800	0.000741	9901	DieselExhP	6.41E-07	30YrCance	* 6.41E-07 INHALATION
3081	ALL	UCART2	495777.5	3758800	0.000732	9901	DieselExhP	6.33E-07	30YrCance	* 6.33E-07 INHALATION
3082	ALL	UCART2	495802.5	3758800	0.000736	9901	DieselExhP	6.37E-07	30YrCance	* 6.37E-07 INHALATION
3083	ALL	UCART2	495827.5	3758800	0.000708	9901	DieselExhP	6.13E-07	30YrCance	* 6.13E-07 INHALATION
3084	ALL	UCART2	495852.5	3758800	0.000709	9901	DieselExhP	6.13E-07	30YrCance	* 6.13E-07 INHALATION
3085	ALL	UCART2	495877.5	3758800	0.000724	9901	DieselExhP	6.26E-07	30YrCance	* 6.26E-07 INHALATION
3086	ALL	UCART2	495902.5	3758800	0.00073	9901	DieselExhP	6.31E-07	30YrCance	* 6.31E-07 INHALATION
3087	ALL	UCART2	495927.5	3758800	0.000692	9901	DieselExhP	5.99E-07	30YrCance	* 5.99E-07 INHALATION
3088	ALL	UCART2	495952.5	3758800	0.000593	9901	DieselExhP	5.13E-07	30YrCance	* 5.13E-07 INHALATION
3089	ALL	UCART2	495977.5	3758800	0.000554	9901	DieselExhP	4.79E-07	30YrCance	* 4.79E-07 INHALATION
3090	ALL	UCART2	496002.5	3758800	0.000682	9901	DieselExhP	5.90E-07	30YrCance	* 5.90E-07 INHALATION
3091	ALL	UCART2	496027.5	3758800	0.000775	9901	DieselExhP	6.70E-07	30YrCance	* 6.70E-07 INHALATION
3092	ALL	UCART2	496052.5	3758800	0.000762	9901	DieselExhP	6.60E-07	30YrCance	* 6.60E-07 INHALATION
3093	ALL	UCART2	496077.5	3758800	0.00073	9901	DieselExhP	6.32E-07	30YrCance	* 6.32E-07 INHALATION
3094	ALL	UCART2	495077.5	3758825	0.001257	9901	DieselExhP	1.09E-06	30YrCance	* 1.09E-06 INHALATION
3095	ALL	UCART2	495102.5	3758825	0.001266	9901	DieselExhP	1.10E-06	30YrCance	* 1.10E-06 INHALATION
3096	ALL	UCART2	495127.5	3758825	0.001277	9901	DieselExhP	1.11E-06	30YrCance	* 1.11E-06 INHALATION
3097	ALL	UCART2	495152.5	3758825	0.00128	9901	DieselExhP	1.11E-06	30YrCance	* 1.11E-06 INHALATION
3098	ALL	UCART2	495177.5	3758825	0.001288	9901	DieselExhP	1.11E-06	30YrCance	* 1.11E-06 INHALATION
3099	ALL	UCART2	495202.5	3758825	0.001298	9901	DieselExhP	1.12E-06	30YrCance	* 1.12E-06 INHALATION
3100	ALL	UCART2	495227.5	3758825	0.001277	9901	DieselExhP	1.11E-06	30YrCance	* 1.11E-06 INHALATION
3101	ALL	UCART2	495252.5	3758825	0.001162	9901	DieselExhP	1.01E-06	30YrCance	* 1.01E-06 INHALATION
3102	ALL	UCART2	495277.5	3758825	0.001108	9901	DieselExhP	9.59E-07	30YrCance	* 9.59E-07 INHALATION
3103	ALL	UCART2	495302.5	3758825	0.001119	9901	DieselExhP	9.69E-07	30YrCance	* 9.69E-07 INHALATION
3104	ALL	UCART2	495327.5	3758825	0.001138	9901	DieselExhP	9.85E-07	30YrCance	* 9.85E-07 INHALATION
3105	ALL	UCART2	495352.5	3758825	0.001135	9901	DieselExhP	9.82E-07	30YrCance	* 9.82E-07 INHALATION
3106	ALL	UCART2	495377.5	3758825	0.001115	9901	DieselExhP	9.65E-07	30YrCance	* 9.65E-07 INHALATION
3107	ALL	UCART2	495402.5	3758825	0.00111	9901	DieselExhP	9.60E-07	30YrCance	* 9.60E-07 INHALATION
3108	ALL	UCART2	495427.5	3758825	0.001111	9901	DieselExhP	9.61E-07	30YrCance	* 9.61E-07 INHALATION
3109	ALL	UCART2	495452.5	3758825	0.001124	9901	DieselExhP	9.72E-07	30YrCance	* 9.72E-07 INHALATION
3110	ALL	UCART2	495477.5	3758825	0.001103	9901	DieselExhP	9.55E-07	30YrCance	* 9.55E-07 INHALATION
3111	ALL	UCART2	495502.5	3758825	0.00103	9901	DieselExhP	8.91E-07	30YrCance	* 8.91E-07 INHALATION
3112	ALL	UCART2	495527.5	3758825	0.001052	9901	DieselExhP	9.10E-07	30YrCance	* 9.10E-07 INHALATION
3113	ALL	UCART2	495552.5	3758825	0.001036	9901	DieselExhP	8.96E-07	30YrCance	* 8.96E-07 INHALATION
3114	ALL	UCART2	495577.5	3758825	0.00101	9901	DieselExhP	8.74E-07	30YrCance	* 8.74E-07 INHALATION
3115	ALL	UCART2	495602.5	3758825	0.000958	9901	DieselExhP	8.29E-07	30YrCance	* 8.29E-07 INHALATION
3116	ALL	UCART2	495627.5	3758825	0.000976	9901	DieselExhP	8.44E-07	30YrCance	* 8.44E-07 INHALATION
3117	ALL	UCART2	495652.5	3758825	0.000942	9901	DieselExhP	8.15E-07	30YrCance	* 8.15E-07 INHALATION
3118	ALL	UCART2	495677.5	3758825	0.000848	9901	DieselExhP	7.33E-07	30YrCance	* 7.33E-07 INHALATION

3119	ALL	UCART2	495702.5	3758825	0.000834	9901	DieselExhP	7.22E-07	30YrCance *	7.22E-07 INHALATION
3120	ALL	UCART2	495727.5	3758825	0.000837	9901	DieselExhP	7.24E-07	30YrCance *	7.24E-07 INHALATION
3121	ALL	UCART2	495752.5	3758825	0.000806	9901	DieselExhP	6.98E-07	30YrCance *	6.98E-07 INHALATION
3122	ALL	UCART2	495777.5	3758825	0.000814	9901	DieselExhP	7.04E-07	30YrCance *	7.04E-07 INHALATION
3123	ALL	UCART2	495802.5	3758825	0.000793	9901	DieselExhP	6.86E-07	30YrCance *	6.86E-07 INHALATION
3124	ALL	UCART2	495827.5	3758825	0.000774	9901	DieselExhP	6.70E-07	30YrCance *	6.70E-07 INHALATION
3125	ALL	UCART2	495852.5	3758825	0.000774	9901	DieselExhP	6.70E-07	30YrCance *	6.70E-07 INHALATION
3126	ALL	UCART2	495877.5	3758825	0.000777	9901	DieselExhP	6.73E-07	30YrCance *	6.73E-07 INHALATION
3127	ALL	UCART2	495902.5	3758825	0.000781	9901	DieselExhP	6.75E-07	30YrCance *	6.75E-07 INHALATION
3128	ALL	UCART2	495927.5	3758825	0.000817	9901	DieselExhP	7.07E-07	30YrCance *	7.07E-07 INHALATION
3129	ALL	UCART2	495952.5	3758825	0.000834	9901	DieselExhP	7.21E-07	30YrCance *	7.21E-07 INHALATION
3130	ALL	UCART2	495977.5	3758825	0.000769	9901	DieselExhP	6.66E-07	30YrCance *	6.66E-07 INHALATION
3131	ALL	UCART2	496002.5	3758825	0.000847	9901	DieselExhP	7.33E-07	30YrCance *	7.33E-07 INHALATION
3132	ALL	UCART2	496027.5	3758825	0.000837	9901	DieselExhP	7.24E-07	30YrCance *	7.24E-07 INHALATION
3133	ALL	UCART2	496052.5	3758825	0.000812	9901	DieselExhP	7.03E-07	30YrCance *	7.03E-07 INHALATION
3134	ALL	UCART2	496077.5	3758825	0.000712	9901	DieselExhP	6.16E-07	30YrCance *	6.16E-07 INHALATION
3135	ALL	UCART2	495077.5	3758850	0.001221	9901	DieselExhP	1.06E-06	30YrCance *	1.06E-06 INHALATION
3136	ALL	UCART2	495102.5	3758850	0.001138	9901	DieselExhP	9.85E-07	30YrCance *	9.85E-07 INHALATION
3137	ALL	UCART2	495127.5	3758850	0.001207	9901	DieselExhP	1.04E-06	30YrCance *	1.04E-06 INHALATION
3138	ALL	UCART2	495152.5	3758850	0.001366	9901	DieselExhP	1.18E-06	30YrCance *	1.18E-06 INHALATION
3139	ALL	UCART2	495177.5	3758850	0.001396	9901	DieselExhP	1.21E-06	30YrCance *	1.21E-06 INHALATION
3140	ALL	UCART2	495202.5	3758850	0.0013	9901	DieselExhP	1.13E-06	30YrCance *	1.13E-06 INHALATION
3141	ALL	UCART2	495227.5	3758850	0.001201	9901	DieselExhP	1.04E-06	30YrCance *	1.04E-06 INHALATION
3142	ALL	UCART2	495252.5	3758850	0.001192	9901	DieselExhP	1.03E-06	30YrCance *	1.03E-06 INHALATION
3143	ALL	UCART2	495277.5	3758850	0.001219	9901	DieselExhP	1.05E-06	30YrCance *	1.05E-06 INHALATION
3144	ALL	UCART2	495302.5	3758850	0.001229	9901	DieselExhP	1.06E-06	30YrCance *	1.06E-06 INHALATION
3145	ALL	UCART2	495327.5	3758850	0.001192	9901	DieselExhP	1.03E-06	30YrCance *	1.03E-06 INHALATION
3146	ALL	UCART2	495352.5	3758850	0.00118	9901	DieselExhP	1.02E-06	30YrCance *	1.02E-06 INHALATION
3147	ALL	UCART2	495377.5	3758850	0.0012	9901	DieselExhP	1.04E-06	30YrCance *	1.04E-06 INHALATION
3148	ALL	UCART2	495402.5	3758850	0.001184	9901	DieselExhP	1.02E-06	30YrCance *	1.02E-06 INHALATION
3149	ALL	UCART2	495427.5	3758850	0.001179	9901	DieselExhP	1.02E-06	30YrCance *	1.02E-06 INHALATION
3150	ALL	UCART2	495452.5	3758850	0.001204	9901	DieselExhP	1.04E-06	30YrCance *	1.04E-06 INHALATION
3151	ALL	UCART2	495477.5	3758850	0.001178	9901	DieselExhP	1.02E-06	30YrCance *	1.02E-06 INHALATION
3152	ALL	UCART2	495502.5	3758850	0.001099	9901	DieselExhP	9.51E-07	30YrCance *	9.51E-07 INHALATION
3153	ALL	UCART2	495527.5	3758850	0.001113	9901	DieselExhP	9.63E-07	30YrCance *	9.63E-07 INHALATION
3154	ALL	UCART2	495552.5	3758850	0.001106	9901	DieselExhP	9.57E-07	30YrCance *	9.57E-07 INHALATION
3155	ALL	UCART2	495577.5	3758850	0.001085	9901	DieselExhP	9.39E-07	30YrCance *	9.39E-07 INHALATION
3156	ALL	UCART2	495602.5	3758850	0.001007	9901	DieselExhP	8.71E-07	30YrCance *	8.71E-07 INHALATION
3157	ALL	UCART2	495627.5	3758850	0.001034	9901	DieselExhP	8.95E-07	30YrCance *	8.95E-07 INHALATION
3158	ALL	UCART2	495652.5	3758850	0.001002	9901	DieselExhP	8.67E-07	30YrCance *	8.67E-07 INHALATION
3159	ALL	UCART2	495677.5	3758850	0.000948	9901	DieselExhP	8.20E-07	30YrCance *	8.20E-07 INHALATION
3160	ALL	UCART2	495702.5	3758850	0.000929	9901	DieselExhP	8.04E-07	30YrCance *	8.04E-07 INHALATION
3161	ALL	UCART2	495727.5	3758850	0.000915	9901	DieselExhP	7.92E-07	30YrCance *	7.92E-07 INHALATION
3162	ALL	UCART2	495752.5	3758850	0.000899	9901	DieselExhP	7.78E-07	30YrCance *	7.78E-07 INHALATION
3163	ALL	UCART2	495777.5	3758850	0.0009	9901	DieselExhP	7.78E-07	30YrCance *	7.78E-07 INHALATION
3164	ALL	UCART2	495802.5	3758850	0.000875	9901	DieselExhP	7.57E-07	30YrCance *	7.57E-07 INHALATION
3165	ALL	UCART2	495827.5	3758850	0.000865	9901	DieselExhP	7.48E-07	30YrCance *	7.48E-07 INHALATION
3166	ALL	UCART2	495852.5	3758850	0.000843	9901	DieselExhP	7.29E-07	30YrCance *	7.29E-07 INHALATION
3167	ALL	UCART2	495877.5	3758850	0.000835	9901	DieselExhP	7.23E-07	30YrCance *	7.23E-07 INHALATION
3168	ALL	UCART2	495902.5	3758850	0.000822	9901	DieselExhP	7.11E-07	30YrCance *	7.11E-07 INHALATION
3169	ALL	UCART2	495927.5	3758850	0.000815	9901	DieselExhP	7.05E-07	30YrCance *	7.05E-07 INHALATION
3170	ALL	UCART2	495952.5	3758850	0.000873	9901	DieselExhP	7.55E-07	30YrCance *	7.55E-07 INHALATION
3171	ALL	UCART2	495977.5	3758850	0.00093	9901	DieselExhP	8.04E-07	30YrCance *	8.04E-07 INHALATION
3172	ALL	UCART2	496002.5	3758850	0.00092	9901	DieselExhP	7.96E-07	30YrCance *	7.96E-07 INHALATION
3173	ALL	UCART2	496027.5	3758850	0.000902	9901	DieselExhP	7.81E-07	30YrCance *	7.81E-07 INHALATION
3174	ALL	UCART2	496052.5	3758850	0.00076	9901	DieselExhP	6.58E-07	30YrCance *	6.58E-07 INHALATION
3175	ALL	UCART2	496077.5	3758850	0.000617	9901	DieselExhP	5.34E-07	30YrCance *	5.34E-07 INHALATION
3176	ALL	UCART2	495077.5	3758875	0.001156	9901	DieselExhP	1.00E-06	30YrCance *	1.00E-06 INHALATION
3177	ALL	UCART2	495102.5	3758875	0.001177	9901	DieselExhP	1.02E-06	30YrCance *	1.02E-06 INHALATION
3178	ALL	UCART2	495127.5	3758875	0.00119	9901	DieselExhP	1.03E-06	30YrCance *	1.03E-06 INHALATION
3179	ALL	UCART2	495152.5	3758875	0.001314	9901	DieselExhP	1.14E-06	30YrCance *	1.14E-06 INHALATION
3180	ALL	UCART2	495177.5	3758875	0.001475	9901	DieselExhP	1.28E-06	30YrCance *	1.28E-06 INHALATION
3181	ALL	UCART2	495202.5	3758875	0.001304	9901	DieselExhP	1.13E-06	30YrCance *	1.13E-06 INHALATION
3182	ALL	UCART2	495227.5	3758875	0.00129	9901	DieselExhP	1.12E-06	30YrCance *	1.12E-06 INHALATION
3183	ALL	UCART2	495252.5	3758875	0.001316	9901	DieselExhP	1.14E-06	30YrCance *	1.14E-06 INHALATION
3184	ALL	UCART2	495277.5	3758875	0.00133	9901	DieselExhP	1.15E-06	30YrCance *	1.15E-06 INHALATION
3185	ALL	UCART2	495302.5	3758875	0.00123	9901	DieselExhP	1.06E-06	30YrCance *	1.06E-06 INHALATION
3186	ALL	UCART2	495327.5	3758875	0.001217	9901	DieselExhP	1.05E-06	30YrCance *	1.05E-06 INHALATION
3187	ALL	UCART2	495352.5	3758875	0.001278	9901	DieselExhP	1.11E-06	30YrCance *	1.11E-06 INHALATION
3188	ALL	UCART2	495377.5	3758875	0.001291	9901	DieselExhP	1.12E-06	30YrCance *	1.12E-06 INHALATION
3189	ALL	UCART2	495402.5	3758875	0.00127	9901	DieselExhP	1.10E-06	30YrCance *	1.10E-06 INHALATION
3190	ALL	UCART2	495427.5	3758875	0.001261	9901	DieselExhP	1.09E-06	30YrCance *	1.09E-06 INHALATION
3191	ALL	UCART2	495452.5	3758875	0.001293	9901	DieselExhP	1.12E-06	30YrCance *	1.12E-06 INHALATION
3192	ALL	UCART2	495477.5	3758875	0.001261	9901	DieselExhP	1.09E-06	30YrCance *	1.09E-06 INHALATION
3193	ALL	UCART2	495502.5	3758875	0.001178	9901	DieselExhP	1.02E-06	30YrCance *	1.02E-06 INHALATION
3194	ALL	UCART2	495527.5	3758875	0.001194	9901	DieselExhP	1.03E-06	30YrCance *	1.03E-06 INHALATION
3195	ALL	UCART2	495552.5	3758875	0.001197	9901	DieselExhP	1.04E-06	30YrCance *	1.04E-06 INHALATION
3196	ALL	UCART2	495577.5	3758875	0.001169	9901	DieselExhP	1.01E-06	30YrCance *	1.01E-06 INHALATION

3197	ALL	UCART2	495602.5	3758875	0.001077	9901	DieselExhP	9.31E-07	30YrCance	* 9.31E-07 INHALATION
3198	ALL	UCART2	495627.5	3758875	0.001108	9901	DieselExhP	9.58E-07	30YrCance	* 9.58E-07 INHALATION
3199	ALL	UCART2	495652.5	3758875	0.001075	9901	DieselExhP	9.30E-07	30YrCance	* 9.30E-07 INHALATION
3200	ALL	UCART2	495677.5	3758875	0.001065	9901	DieselExhP	9.21E-07	30YrCance	* 9.21E-07 INHALATION
3201	ALL	UCART2	495702.5	3758875	0.001047	9901	DieselExhP	9.06E-07	30YrCance	* 9.06E-07 INHALATION
3202	ALL	UCART2	495727.5	3758875	0.001033	9901	DieselExhP	8.93E-07	30YrCance	* 8.93E-07 INHALATION
3203	ALL	UCART2	495752.5	3758875	0.001013	9901	DieselExhP	8.77E-07	30YrCance	* 8.77E-07 INHALATION
3204	ALL	UCART2	495777.5	3758875	0.000937	9901	DieselExhP	8.11E-07	30YrCance	* 8.11E-07 INHALATION
3205	ALL	UCART2	495802.5	3758875	0.000918	9901	DieselExhP	7.94E-07	30YrCance	* 7.94E-07 INHALATION
3206	ALL	UCART2	495827.5	3758875	0.000948	9901	DieselExhP	8.20E-07	30YrCance	* 8.20E-07 INHALATION
3207	ALL	UCART2	495852.5	3758875	0.000902	9901	DieselExhP	7.80E-07	30YrCance	* 7.80E-07 INHALATION
3208	ALL	UCART2	495877.5	3758875	0.000901	9901	DieselExhP	7.80E-07	30YrCance	* 7.80E-07 INHALATION
3209	ALL	UCART2	495902.5	3758875	0.000908	9901	DieselExhP	7.85E-07	30YrCance	* 7.85E-07 INHALATION
3210	ALL	UCART2	495927.5	3758875	0.000893	9901	DieselExhP	7.72E-07	30YrCance	* 7.72E-07 INHALATION
3211	ALL	UCART2	495952.5	3758875	0.000946	9901	DieselExhP	8.19E-07	30YrCance	* 8.19E-07 INHALATION
3212	ALL	UCART2	495977.5	3758875	0.001024	9901	DieselExhP	8.86E-07	30YrCance	* 8.86E-07 INHALATION
3213	ALL	UCART2	496002.5	3758875	0.001025	9901	DieselExhP	8.86E-07	30YrCance	* 8.86E-07 INHALATION
3214	ALL	UCART2	496027.5	3758875	0.001051	9901	DieselExhP	9.10E-07	30YrCance	* 9.10E-07 INHALATION
3215	ALL	UCART2	496052.5	3758875	0.001015	9901	DieselExhP	8.78E-07	30YrCance	* 8.78E-07 INHALATION
3216	ALL	UCART2	496077.5	3758875	0.000955	9901	DieselExhP	8.26E-07	30YrCance	* 8.26E-07 INHALATION
3217	ALL	UCART2	495077.5	3758900	0.001263	9901	DieselExhP	1.09E-06	30YrCance	* 1.09E-06 INHALATION
3218	ALL	UCART2	495102.5	3758900	0.001301	9901	DieselExhP	1.13E-06	30YrCance	* 1.13E-06 INHALATION
3219	ALL	UCART2	495127.5	3758900	0.001302	9901	DieselExhP	1.13E-06	30YrCance	* 1.13E-06 INHALATION
3220	ALL	UCART2	495152.5	3758900	0.001326	9901	DieselExhP	1.15E-06	30YrCance	* 1.15E-06 INHALATION
3221	ALL	UCART2	495177.5	3758900	0.001363	9901	DieselExhP	1.18E-06	30YrCance	* 1.18E-06 INHALATION
3222	ALL	UCART2	495202.5	3758900	0.001388	9901	DieselExhP	1.20E-06	30YrCance	* 1.20E-06 INHALATION
3223	ALL	UCART2	495227.5	3758900	0.001411	9901	DieselExhP	1.22E-06	30YrCance	* 1.22E-06 INHALATION
3224	ALL	UCART2	495252.5	3758900	0.001455	9901	DieselExhP	1.26E-06	30YrCance	* 1.26E-06 INHALATION
3225	ALL	UCART2	495277.5	3758900	0.001417	9901	DieselExhP	1.23E-06	30YrCance	* 1.23E-06 INHALATION
3226	ALL	UCART2	495302.5	3758900	0.001411	9901	DieselExhP	1.22E-06	30YrCance	* 1.22E-06 INHALATION
3227	ALL	UCART2	495327.5	3758900	0.001365	9901	DieselExhP	1.18E-06	30YrCance	* 1.18E-06 INHALATION
3228	ALL	UCART2	495352.5	3758900	0.001391	9901	DieselExhP	1.20E-06	30YrCance	* 1.20E-06 INHALATION
3229	ALL	UCART2	495377.5	3758900	0.001388	9901	DieselExhP	1.20E-06	30YrCance	* 1.20E-06 INHALATION
3230	ALL	UCART2	495402.5	3758900	0.001384	9901	DieselExhP	1.20E-06	30YrCance	* 1.20E-06 INHALATION
3231	ALL	UCART2	495427.5	3758900	0.001361	9901	DieselExhP	1.18E-06	30YrCance	* 1.18E-06 INHALATION
3232	ALL	UCART2	495452.5	3758900	0.001394	9901	DieselExhP	1.21E-06	30YrCance	* 1.21E-06 INHALATION
3233	ALL	UCART2	495477.5	3758900	0.00136	9901	DieselExhP	1.18E-06	30YrCance	* 1.18E-06 INHALATION
3234	ALL	UCART2	495502.5	3758900	0.001274	9901	DieselExhP	1.10E-06	30YrCance	* 1.10E-06 INHALATION
3235	ALL	UCART2	495527.5	3758900	0.001274	9901	DieselExhP	1.10E-06	30YrCance	* 1.10E-06 INHALATION
3236	ALL	UCART2	495552.5	3758900	0.001283	9901	DieselExhP	1.11E-06	30YrCance	* 1.11E-06 INHALATION
3237	ALL	UCART2	495577.5	3758900	0.001263	9901	DieselExhP	1.09E-06	30YrCance	* 1.09E-06 INHALATION
3238	ALL	UCART2	495602.5	3758900	0.001162	9901	DieselExhP	1.01E-06	30YrCance	* 1.01E-06 INHALATION
3239	ALL	UCART2	495627.5	3758900	0.001192	9901	DieselExhP	1.03E-06	30YrCance	* 1.03E-06 INHALATION
3240	ALL	UCART2	495652.5	3758900	0.001186	9901	DieselExhP	1.03E-06	30YrCance	* 1.03E-06 INHALATION
3241	ALL	UCART2	495677.5	3758900	0.001173	9901	DieselExhP	1.02E-06	30YrCance	* 1.02E-06 INHALATION
3242	ALL	UCART2	495702.5	3758900	0.001161	9901	DieselExhP	1.00E-06	30YrCance	* 1.00E-06 INHALATION
3243	ALL	UCART2	495727.5	3758900	0.001122	9901	DieselExhP	9.71E-07	30YrCance	* 9.71E-07 INHALATION
3244	ALL	UCART2	495752.5	3758900	0.001083	9901	DieselExhP	9.37E-07	30YrCance	* 9.37E-07 INHALATION
3245	ALL	UCART2	495777.5	3758900	0.001052	9901	DieselExhP	9.10E-07	30YrCance	* 9.10E-07 INHALATION
3246	ALL	UCART2	495802.5	3758900	0.001026	9901	DieselExhP	8.88E-07	30YrCance	* 8.88E-07 INHALATION
3247	ALL	UCART2	495827.5	3758900	0.00105	9901	DieselExhP	9.08E-07	30YrCance	* 9.08E-07 INHALATION
3248	ALL	UCART2	495852.5	3758900	0.000978	9901	DieselExhP	8.46E-07	30YrCance	* 8.46E-07 INHALATION
3249	ALL	UCART2	495877.5	3758900	0.000953	9901	DieselExhP	8.24E-07	30YrCance	* 8.24E-07 INHALATION
3250	ALL	UCART2	495902.5	3758900	0.00096	9901	DieselExhP	8.30E-07	30YrCance	* 8.30E-07 INHALATION
3251	ALL	UCART2	495927.5	3758900	0.000963	9901	DieselExhP	8.33E-07	30YrCance	* 8.33E-07 INHALATION
3252	ALL	UCART2	495952.5	3758900	0.001128	9901	DieselExhP	9.76E-07	30YrCance	* 9.76E-07 INHALATION
3253	ALL	UCART2	495977.5	3758900	0.001128	9901	DieselExhP	9.76E-07	30YrCance	* 9.76E-07 INHALATION
3254	ALL	UCART2	496002.5	3758900	0.001254	9901	DieselExhP	1.09E-06	30YrCance	* 1.09E-06 INHALATION
3255	ALL	UCART2	496027.5	3758900	0.00123	9901	DieselExhP	1.06E-06	30YrCance	* 1.06E-06 INHALATION
3256	ALL	UCART2	496052.5	3758900	0.001197	9901	DieselExhP	1.04E-06	30YrCance	* 1.04E-06 INHALATION
3257	ALL	UCART2	496077.5	3758900	0.001103	9901	DieselExhP	9.54E-07	30YrCance	* 9.54E-07 INHALATION
3258	ALL	UCART2	495077.5	3758925	0.001652	9901	DieselExhP	1.43E-06	30YrCance	* 1.43E-06 INHALATION
3259	ALL	UCART2	495102.5	3758925	0.00148	9901	DieselExhP	1.28E-06	30YrCance	* 1.28E-06 INHALATION
3260	ALL	UCART2	495127.5	3758925	0.001448	9901	DieselExhP	1.25E-06	30YrCance	* 1.25E-06 INHALATION
3261	ALL	UCART2	495152.5	3758925	0.001466	9901	DieselExhP	1.27E-06	30YrCance	* 1.27E-06 INHALATION
3262	ALL	UCART2	495177.5	3758925	0.001512	9901	DieselExhP	1.31E-06	30YrCance	* 1.31E-06 INHALATION
3263	ALL	UCART2	495202.5	3758925	0.001547	9901	DieselExhP	1.34E-06	30YrCance	* 1.34E-06 INHALATION
3264	ALL	UCART2	495227.5	3758925	0.001582	9901	DieselExhP	1.37E-06	30YrCance	* 1.37E-06 INHALATION
3265	ALL	UCART2	495252.5	3758925	0.001623	9901	DieselExhP	1.40E-06	30YrCance	* 1.40E-06 INHALATION
3266	ALL	UCART2	495277.5	3758925	0.00162	9901	DieselExhP	1.40E-06	30YrCance	* 1.40E-06 INHALATION
3267	ALL	UCART2	495302.5	3758925	0.001603	9901	DieselExhP	1.39E-06	30YrCance	* 1.39E-06 INHALATION
3268	ALL	UCART2	495327.5	3758925	0.001594	9901	DieselExhP	1.38E-06	30YrCance	* 1.38E-06 INHALATION
3269	ALL	UCART2	495352.5	3758925	0.001577	9901	DieselExhP	1.36E-06	30YrCance	* 1.36E-06 INHALATION
3270	ALL	UCART2	495377.5	3758925	0.001541	9901	DieselExhP	1.33E-06	30YrCance	* 1.33E-06 INHALATION
3271	ALL	UCART2	495402.5	3758925	0.001515	9901	DieselExhP	1.31E-06	30YrCance	* 1.31E-06 INHALATION
3272	ALL	UCART2	495427.5	3758925	0.001489	9901	DieselExhP	1.29E-06	30YrCance	* 1.29E-06 INHALATION
3273	ALL	UCART2	495452.5	3758925	0.001513	9901	DieselExhP	1.31E-06	30YrCance	* 1.31E-06 INHALATION
3274	ALL	UCART2	495477.5	3758925	0.001417	9901	DieselExhP	1.23E-06	30YrCance	* 1.23E-06 INHALATION

3275	ALL	UCART2	495502.5	3758925	0.001388	9901	DieselExhP	1.20E-06	30YrCance	* 1.20E-06 INHALATION
3276	ALL	UCART2	495527.5	3758925	0.001363	9901	DieselExhP	1.18E-06	30YrCance	* 1.18E-06 INHALATION
3277	ALL	UCART2	495552.5	3758925	0.001338	9901	DieselExhP	1.16E-06	30YrCance	* 1.16E-06 INHALATION
3278	ALL	UCART2	495577.5	3758925	0.001327	9901	DieselExhP	1.15E-06	30YrCance	* 1.15E-06 INHALATION
3279	ALL	UCART2	495602.5	3758925	0.001269	9901	DieselExhP	1.10E-06	30YrCance	* 1.10E-06 INHALATION
3280	ALL	UCART2	495627.5	3758925	0.001292	9901	DieselExhP	1.12E-06	30YrCance	* 1.12E-06 INHALATION
3281	ALL	UCART2	495652.5	3758925	0.001259	9901	DieselExhP	1.09E-06	30YrCance	* 1.09E-06 INHALATION
3282	ALL	UCART2	495677.5	3758925	0.00125	9901	DieselExhP	1.08E-06	30YrCance	* 1.08E-06 INHALATION
3283	ALL	UCART2	495702.5	3758925	0.00123	9901	DieselExhP	1.06E-06	30YrCance	* 1.06E-06 INHALATION
3284	ALL	UCART2	495727.5	3758925	0.001205	9901	DieselExhP	1.04E-06	30YrCance	* 1.04E-06 INHALATION
3285	ALL	UCART2	495752.5	3758925	0.001175	9901	DieselExhP	1.02E-06	30YrCance	* 1.02E-06 INHALATION
3286	ALL	UCART2	495777.5	3758925	0.001145	9901	DieselExhP	9.90E-07	30YrCance	* 9.90E-07 INHALATION
3287	ALL	UCART2	495802.5	3758925	0.001153	9901	DieselExhP	9.98E-07	30YrCance	* 9.98E-07 INHALATION
3288	ALL	UCART2	495827.5	3758925	0.001147	9901	DieselExhP	9.92E-07	30YrCance	* 9.92E-07 INHALATION
3289	ALL	UCART2	495852.5	3758925	0.001117	9901	DieselExhP	9.66E-07	30YrCance	* 9.66E-07 INHALATION
3290	ALL	UCART2	495877.5	3758925	0.001084	9901	DieselExhP	9.38E-07	30YrCance	* 9.38E-07 INHALATION
3291	ALL	UCART2	495902.5	3758925	0.001032	9901	DieselExhP	8.93E-07	30YrCance	* 8.93E-07 INHALATION
3292	ALL	UCART2	495927.5	3758925	0.001128	9901	DieselExhP	9.76E-07	30YrCance	* 9.76E-07 INHALATION
3293	ALL	UCART2	495952.5	3758925	0.00127	9901	DieselExhP	1.10E-06	30YrCance	* 1.10E-06 INHALATION
3294	ALL	UCART2	495977.5	3758925	0.001388	9901	DieselExhP	1.20E-06	30YrCance	* 1.20E-06 INHALATION
3295	ALL	UCART2	496002.5	3758925	0.001416	9901	DieselExhP	1.23E-06	30YrCance	* 1.23E-06 INHALATION
3296	ALL	UCART2	496027.5	3758925	0.001359	9901	DieselExhP	1.18E-06	30YrCance	* 1.18E-06 INHALATION
3297	ALL	UCART2	496052.5	3758925	0.001311	9901	DieselExhP	1.13E-06	30YrCance	* 1.13E-06 INHALATION
3298	ALL	UCART2	496077.5	3758925	0.001165	9901	DieselExhP	1.01E-06	30YrCance	* 1.01E-06 INHALATION
3299	ALL	UCART2	495077.5	3758950	0.001924	9901	DieselExhP	1.66E-06	30YrCance	* 1.66E-06 INHALATION
3300	ALL	UCART2	495102.5	3758950	0.001687	9901	DieselExhP	1.46E-06	30YrCance	* 1.46E-06 INHALATION
3301	ALL	UCART2	495127.5	3758950	0.0016	9901	DieselExhP	1.38E-06	30YrCance	* 1.38E-06 INHALATION
3302	ALL	UCART2	495152.5	3758950	0.001634	9901	DieselExhP	1.41E-06	30YrCance	* 1.41E-06 INHALATION
3303	ALL	UCART2	495177.5	3758950	0.001658	9901	DieselExhP	1.43E-06	30YrCance	* 1.43E-06 INHALATION
3304	ALL	UCART2	495202.5	3758950	0.001697	9901	DieselExhP	1.47E-06	30YrCance	* 1.47E-06 INHALATION
3305	ALL	UCART2	495227.5	3758950	0.001742	9901	DieselExhP	1.51E-06	30YrCance	* 1.51E-06 INHALATION
3306	ALL	UCART2	495252.5	3758950	0.001792	9901	DieselExhP	1.55E-06	30YrCance	* 1.55E-06 INHALATION
3307	ALL	UCART2	495277.5	3758950	0.001822	9901	DieselExhP	1.58E-06	30YrCance	* 1.58E-06 INHALATION
3308	ALL	UCART2	495302.5	3758950	0.00183	9901	DieselExhP	1.58E-06	30YrCance	* 1.58E-06 INHALATION
3309	ALL	UCART2	495327.5	3758950	0.001828	9901	DieselExhP	1.58E-06	30YrCance	* 1.58E-06 INHALATION
3310	ALL	UCART2	495352.5	3758950	0.001804	9901	DieselExhP	1.56E-06	30YrCance	* 1.56E-06 INHALATION
3311	ALL	UCART2	495377.5	3758950	0.001778	9901	DieselExhP	1.54E-06	30YrCance	* 1.54E-06 INHALATION
3312	ALL	UCART2	495402.5	3758950	0.001741	9901	DieselExhP	1.51E-06	30YrCance	* 1.51E-06 INHALATION
3313	ALL	UCART2	495427.5	3758950	0.001702	9901	DieselExhP	1.47E-06	30YrCance	* 1.47E-06 INHALATION
3314	ALL	UCART2	495452.5	3758950	0.001675	9901	DieselExhP	1.45E-06	30YrCance	* 1.45E-06 INHALATION
3315	ALL	UCART2	495477.5	3758950	0.001625	9901	DieselExhP	1.41E-06	30YrCance	* 1.41E-06 INHALATION
3316	ALL	UCART2	495502.5	3758950	0.001595	9901	DieselExhP	1.38E-06	30YrCance	* 1.38E-06 INHALATION
3317	ALL	UCART2	495527.5	3758950	0.001559	9901	DieselExhP	1.35E-06	30YrCance	* 1.35E-06 INHALATION
3318	ALL	UCART2	495552.5	3758950	0.001523	9901	DieselExhP	1.32E-06	30YrCance	* 1.32E-06 INHALATION
3319	ALL	UCART2	495577.5	3758950	0.001473	9901	DieselExhP	1.27E-06	30YrCance	* 1.27E-06 INHALATION
3320	ALL	UCART2	495602.5	3758950	0.001422	9901	DieselExhP	1.23E-06	30YrCance	* 1.23E-06 INHALATION
3321	ALL	UCART2	495627.5	3758950	0.001419	9901	DieselExhP	1.23E-06	30YrCance	* 1.23E-06 INHALATION
3322	ALL	UCART2	495652.5	3758950	0.001356	9901	DieselExhP	1.17E-06	30YrCance	* 1.17E-06 INHALATION
3323	ALL	UCART2	495677.5	3758950	0.00134	9901	DieselExhP	1.16E-06	30YrCance	* 1.16E-06 INHALATION
3324	ALL	UCART2	495702.5	3758950	0.001329	9901	DieselExhP	1.15E-06	30YrCance	* 1.15E-06 INHALATION
3325	ALL	UCART2	495727.5	3758950	0.001311	9901	DieselExhP	1.13E-06	30YrCance	* 1.13E-06 INHALATION
3326	ALL	UCART2	495752.5	3758950	0.001294	9901	DieselExhP	1.12E-06	30YrCance	* 1.12E-06 INHALATION
3327	ALL	UCART2	495777.5	3758950	0.001305	9901	DieselExhP	1.13E-06	30YrCance	* 1.13E-06 INHALATION
3328	ALL	UCART2	495802.5	3758950	0.001298	9901	DieselExhP	1.12E-06	30YrCance	* 1.12E-06 INHALATION
3329	ALL	UCART2	495827.5	3758950	0.001252	9901	DieselExhP	1.08E-06	30YrCance	* 1.08E-06 INHALATION
3330	ALL	UCART2	495852.5	3758950	0.001246	9901	DieselExhP	1.08E-06	30YrCance	* 1.08E-06 INHALATION
3331	ALL	UCART2	495877.5	3758950	0.001422	9901	DieselExhP	1.23E-06	30YrCance	* 1.23E-06 INHALATION
3332	ALL	UCART2	495902.5	3758950	0.001465	9901	DieselExhP	1.27E-06	30YrCance	* 1.27E-06 INHALATION
3333	ALL	UCART2	495927.5	3758950	0.001444	9901	DieselExhP	1.25E-06	30YrCance	* 1.25E-06 INHALATION
3334	ALL	UCART2	495952.5	3758950	0.001632	9901	DieselExhP	1.41E-06	30YrCance	* 1.41E-06 INHALATION
3335	ALL	UCART2	495977.5	3758950	0.001624	9901	DieselExhP	1.41E-06	30YrCance	* 1.41E-06 INHALATION
3336	ALL	UCART2	496002.5	3758950	0.00151	9901	DieselExhP	1.31E-06	30YrCance	* 1.31E-06 INHALATION
3337	ALL	UCART2	496027.5	3758950	0.001479	9901	DieselExhP	1.28E-06	30YrCance	* 1.28E-06 INHALATION
3338	ALL	UCART2	496052.5	3758950	0.001209	9901	DieselExhP	1.05E-06	30YrCance	* 1.05E-06 INHALATION
3339	ALL	UCART2	496077.5	3758950	0.001114	9901	DieselExhP	9.64E-07	30YrCance	* 9.64E-07 INHALATION
3340	ALL	UCART2	495077.5	3758975	0.002141	9901	DieselExhP	1.85E-06	30YrCance	* 1.85E-06 INHALATION
3341	ALL	UCART2	495102.5	3758975	0.001739	9901	DieselExhP	1.50E-06	30YrCance	* 1.50E-06 INHALATION
3342	ALL	UCART2	495127.5	3758975	0.001733	9901	DieselExhP	1.50E-06	30YrCance	* 1.50E-06 INHALATION
3343	ALL	UCART2	495152.5	3758975	0.001768	9901	DieselExhP	1.53E-06	30YrCance	* 1.53E-06 INHALATION
3344	ALL	UCART2	495177.5	3758975	0.001862	9901	DieselExhP	1.61E-06	30YrCance	* 1.61E-06 INHALATION
3345	ALL	UCART2	495202.5	3758975	0.001984	9901	DieselExhP	1.72E-06	30YrCance	* 1.72E-06 INHALATION
3346	ALL	UCART2	495227.5	3758975	0.002022	9901	DieselExhP	1.75E-06	30YrCance	* 1.75E-06 INHALATION
3347	ALL	UCART2	495252.5	3758975	0.002058	9901	DieselExhP	1.78E-06	30YrCance	* 1.78E-06 INHALATION
3348	ALL	UCART2	495277.5	3758975	0.002034	9901	DieselExhP	1.76E-06	30YrCance	* 1.76E-06 INHALATION
3349	ALL	UCART2	495302.5	3758975	0.002018	9901	DieselExhP	1.75E-06	30YrCance	* 1.75E-06 INHALATION
3350	ALL	UCART2	495327.5	3758975	0.002009	9901	DieselExhP	1.74E-06	30YrCance	* 1.74E-06 INHALATION
3351	ALL	UCART2	495352.5	3758975	0.001988	9901	DieselExhP	1.72E-06	30YrCance	* 1.72E-06 INHALATION
3352	ALL	UCART2	495377.5	3758975	0.001951	9901	DieselExhP	1.69E-06	30YrCance	* 1.69E-06 INHALATION

3353	ALL	UCART2	495402.5	3758975	0.00191	9901	DieselExhP	1.65E-06	30YrCance *	1.65E-06 INHALATION
3354	ALL	UCART2	495427.5	3758975	0.001873	9901	DieselExhP	1.62E-06	30YrCance *	1.62E-06 INHALATION
3355	ALL	UCART2	495452.5	3758975	0.001832	9901	DieselExhP	1.58E-06	30YrCance *	1.58E-06 INHALATION
3356	ALL	UCART2	495477.5	3758975	0.00179	9901	DieselExhP	1.55E-06	30YrCance *	1.55E-06 INHALATION
3357	ALL	UCART2	495502.5	3758975	0.001755	9901	DieselExhP	1.52E-06	30YrCance *	1.52E-06 INHALATION
3358	ALL	UCART2	495527.5	3758975	0.001703	9901	DieselExhP	1.47E-06	30YrCance *	1.47E-06 INHALATION
3359	ALL	UCART2	495552.5	3758975	0.001665	9901	DieselExhP	1.44E-06	30YrCance *	1.44E-06 INHALATION
3360	ALL	UCART2	495577.5	3758975	0.001641	9901	DieselExhP	1.42E-06	30YrCance *	1.42E-06 INHALATION
3361	ALL	UCART2	495602.5	3758975	0.001616	9901	DieselExhP	1.40E-06	30YrCance *	1.40E-06 INHALATION
3362	ALL	UCART2	495627.5	3758975	0.001582	9901	DieselExhP	1.37E-06	30YrCance *	1.37E-06 INHALATION
3363	ALL	UCART2	495652.5	3758975	0.001557	9901	DieselExhP	1.35E-06	30YrCance *	1.35E-06 INHALATION
3364	ALL	UCART2	495677.5	3758975	0.001538	9901	DieselExhP	1.33E-06	30YrCance *	1.33E-06 INHALATION
3365	ALL	UCART2	495702.5	3758975	0.001527	9901	DieselExhP	1.32E-06	30YrCance *	1.32E-06 INHALATION
3366	ALL	UCART2	495727.5	3758975	0.001509	9901	DieselExhP	1.31E-06	30YrCance *	1.31E-06 INHALATION
3367	ALL	UCART2	495752.5	3758975	0.00149	9901	DieselExhP	1.29E-06	30YrCance *	1.29E-06 INHALATION
3368	ALL	UCART2	495777.5	3758975	0.001458	9901	DieselExhP	1.26E-06	30YrCance *	1.26E-06 INHALATION
3369	ALL	UCART2	495802.5	3758975	0.001425	9901	DieselExhP	1.23E-06	30YrCance *	1.23E-06 INHALATION
3370	ALL	UCART2	495827.5	3758975	0.001478	9901	DieselExhP	1.28E-06	30YrCance *	1.28E-06 INHALATION
3371	ALL	UCART2	495852.5	3758975	0.001647	9901	DieselExhP	1.42E-06	30YrCance *	1.42E-06 INHALATION
3372	ALL	UCART2	495877.5	3758975	0.002012	9901	DieselExhP	1.74E-06	30YrCance *	1.74E-06 INHALATION
3373	ALL	UCART2	495902.5	3758975	0.002044	9901	DieselExhP	1.77E-06	30YrCance *	1.77E-06 INHALATION
3374	ALL	UCART2	495927.5	3758975	0.001978	9901	DieselExhP	1.71E-06	30YrCance *	1.71E-06 INHALATION
3375	ALL	UCART2	495952.5	3758975	0.00205	9901	DieselExhP	1.77E-06	30YrCance *	1.77E-06 INHALATION
3376	ALL	UCART2	495977.5	3758975	0.001914	9901	DieselExhP	1.66E-06	30YrCance *	1.66E-06 INHALATION
3377	ALL	UCART2	496002.5	3758975	0.001894	9901	DieselExhP	1.64E-06	30YrCance *	1.64E-06 INHALATION
3378	ALL	UCART2	496027.5	3758975	0.001757	9901	DieselExhP	1.52E-06	30YrCance *	1.52E-06 INHALATION
3379	ALL	UCART2	496052.5	3758975	0.001486	9901	DieselExhP	1.29E-06	30YrCance *	1.29E-06 INHALATION
3380	ALL	UCART2	496077.5	3758975	0.001471	9901	DieselExhP	1.27E-06	30YrCance *	1.27E-06 INHALATION
3381	ALL	UCART2	495077.5	3759000	0.002395	9901	DieselExhP	2.07E-06	30YrCance *	2.07E-06 INHALATION
3382	ALL	UCART2	495102.5	3759000	0.002213	9901	DieselExhP	1.91E-06	30YrCance *	1.91E-06 INHALATION
3383	ALL	UCART2	495127.5	3759000	0.001912	9901	DieselExhP	1.65E-06	30YrCance *	1.65E-06 INHALATION
3384	ALL	UCART2	495152.5	3759000	0.002182	9901	DieselExhP	1.89E-06	30YrCance *	1.89E-06 INHALATION
3385	ALL	UCART2	495177.5	3759000	0.002484	9901	DieselExhP	2.15E-06	30YrCance *	2.15E-06 INHALATION
3386	ALL	UCART2	495202.5	3759000	0.002559	9901	DieselExhP	2.21E-06	30YrCance *	2.21E-06 INHALATION
3387	ALL	UCART2	495227.5	3759000	0.002605	9901	DieselExhP	2.25E-06	30YrCance *	2.25E-06 INHALATION
3388	ALL	UCART2	495252.5	3759000	0.00265	9901	DieselExhP	2.29E-06	30YrCance *	2.29E-06 INHALATION
3389	ALL	UCART2	495277.5	3759000	0.002686	9901	DieselExhP	2.32E-06	30YrCance *	2.32E-06 INHALATION
3390	ALL	UCART2	495302.5	3759000	0.002676	9901	DieselExhP	2.32E-06	30YrCance *	2.32E-06 INHALATION
3391	ALL	UCART2	495327.5	3759000	0.002638	9901	DieselExhP	2.28E-06	30YrCance *	2.28E-06 INHALATION
3392	ALL	UCART2	495352.5	3759000	0.00285	9901	DieselExhP	2.47E-06	30YrCance *	2.47E-06 INHALATION
3393	ALL	UCART2	495377.5	3759000	0.00284	9901	DieselExhP	2.46E-06	30YrCance *	2.46E-06 INHALATION
3394	ALL	UCART2	495402.5	3759000	0.002727	9901	DieselExhP	2.36E-06	30YrCance *	2.36E-06 INHALATION
3395	ALL	UCART2	495427.5	3759000	0.002501	9901	DieselExhP	2.16E-06	30YrCance *	2.16E-06 INHALATION
3396	ALL	UCART2	495452.5	3759000	0.002348	9901	DieselExhP	2.03E-06	30YrCance *	2.03E-06 INHALATION
3397	ALL	UCART2	495477.5	3759000	0.002265	9901	DieselExhP	1.96E-06	30YrCance *	1.96E-06 INHALATION
3398	ALL	UCART2	495502.5	3759000	0.002153	9901	DieselExhP	1.86E-06	30YrCance *	1.86E-06 INHALATION
3399	ALL	UCART2	495527.5	3759000	0.002025	9901	DieselExhP	1.75E-06	30YrCance *	1.75E-06 INHALATION
3400	ALL	UCART2	495552.5	3759000	0.001903	9901	DieselExhP	1.65E-06	30YrCance *	1.65E-06 INHALATION
3401	ALL	UCART2	495577.5	3759000	0.001818	9901	DieselExhP	1.57E-06	30YrCance *	1.57E-06 INHALATION
3402	ALL	UCART2	495602.5	3759000	0.00177	9901	DieselExhP	1.53E-06	30YrCance *	1.53E-06 INHALATION
3403	ALL	UCART2	495627.5	3759000	0.001732	9901	DieselExhP	1.50E-06	30YrCance *	1.50E-06 INHALATION
3404	ALL	UCART2	495652.5	3759000	0.001711	9901	DieselExhP	1.48E-06	30YrCance *	1.48E-06 INHALATION
3405	ALL	UCART2	495677.5	3759000	0.001692	9901	DieselExhP	1.46E-06	30YrCance *	1.46E-06 INHALATION
3406	ALL	UCART2	495702.5	3759000	0.001683	9901	DieselExhP	1.46E-06	30YrCance *	1.46E-06 INHALATION
3407	ALL	UCART2	495727.5	3759000	0.001666	9901	DieselExhP	1.44E-06	30YrCance *	1.44E-06 INHALATION
3408	ALL	UCART2	495752.5	3759000	0.001658	9901	DieselExhP	1.43E-06	30YrCance *	1.43E-06 INHALATION
3409	ALL	UCART2	495777.5	3759000	0.00165	9901	DieselExhP	1.43E-06	30YrCance *	1.43E-06 INHALATION
3410	ALL	UCART2	495802.5	3759000	0.001697	9901	DieselExhP	1.47E-06	30YrCance *	1.47E-06 INHALATION
3411	ALL	UCART2	495827.5	3759000	0.002195	9901	DieselExhP	1.90E-06	30YrCance *	1.90E-06 INHALATION
3412	ALL	UCART2	495852.5	3759000	0.002712	9901	DieselExhP	2.35E-06	30YrCance *	2.35E-06 INHALATION
3413	ALL	UCART2	495877.5	3759000	0.002613	9901	DieselExhP	2.26E-06	30YrCance *	2.26E-06 INHALATION
3414	ALL	UCART2	495902.5	3759000	0.002262	9901	DieselExhP	1.96E-06	30YrCance *	1.96E-06 INHALATION
3415	ALL	UCART2	495927.5	3759000	0.002715	9901	DieselExhP	2.35E-06	30YrCance *	2.35E-06 INHALATION
3416	ALL	UCART2	495952.5	3759000	0.002767	9901	DieselExhP	2.39E-06	30YrCance *	2.39E-06 INHALATION
3417	ALL	UCART2	495977.5	3759000	0.0029	9901	DieselExhP	2.51E-06	30YrCance *	2.51E-06 INHALATION
3418	ALL	UCART2	496002.5	3759000	0.002914	9901	DieselExhP	2.52E-06	30YrCance *	2.52E-06 INHALATION
3419	ALL	UCART2	496027.5	3759000	0.002957	9901	DieselExhP	2.56E-06	30YrCance *	2.56E-06 INHALATION
3420	ALL	UCART2	496052.5	3759000	0.002906	9901	DieselExhP	2.51E-06	30YrCance *	2.51E-06 INHALATION
3421	ALL	UCART2	496077.5	3759000	0.002857	9901	DieselExhP	2.47E-06	30YrCance *	2.47E-06 INHALATION
3422	ALL	UCART2	495077.5	3759025	0.002697	9901	DieselExhP	2.33E-06	30YrCance *	2.33E-06 INHALATION
3423	ALL	UCART2	495102.5	3759025	0.002465	9901	DieselExhP	2.13E-06	30YrCance *	2.13E-06 INHALATION
3424	ALL	UCART2	495127.5	3759025	0.002403	9901	DieselExhP	2.08E-06	30YrCance *	2.08E-06 INHALATION
3425	ALL	UCART2	495152.5	3759025	0.002814	9901	DieselExhP	2.43E-06	30YrCance *	2.43E-06 INHALATION
3426	ALL	UCART2	495177.5	3759025	0.002852	9901	DieselExhP	2.47E-06	30YrCance *	2.47E-06 INHALATION
3427	ALL	UCART2	495202.5	3759025	0.002921	9901	DieselExhP	2.53E-06	30YrCance *	2.53E-06 INHALATION
3428	ALL	UCART2	495227.5	3759025	0.002993	9901	DieselExhP	2.59E-06	30YrCance *	2.59E-06 INHALATION
3429	ALL	UCART2	495252.5	3759025	0.003086	9901	DieselExhP	2.67E-06	30YrCance *	2.67E-06 INHALATION
3430	ALL	UCART2	495277.5	3759025	0.003203	9901	DieselExhP	2.77E-06	30YrCance *	2.77E-06 INHALATION

3431	ALL	UCART2	495302.5	3759025	0.003357	9901	DieselExhP	2.90E-06	30YrCance	*	2.90E-06 INHALATION
3432	ALL	UCART2	495327.5	3759025	0.003503	9901	DieselExhP	3.03E-06	30YrCance	*	3.03E-06 INHALATION
3433	ALL	UCART2	495352.5	3759025	0.003667	9901	DieselExhP	3.17E-06	30YrCance	*	3.17E-06 INHALATION
3434	ALL	UCART2	495377.5	3759025	0.003723	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
3435	ALL	UCART2	495402.5	3759025	0.00377	9901	DieselExhP	3.26E-06	30YrCance	*	3.26E-06 INHALATION
3436	ALL	UCART2	495427.5	3759025	0.003797	9901	DieselExhP	3.29E-06	30YrCance	*	3.29E-06 INHALATION
3437	ALL	UCART2	495452.5	3759025	0.003726	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
3438	ALL	UCART2	495477.5	3759025	0.003508	9901	DieselExhP	3.03E-06	30YrCance	*	3.03E-06 INHALATION
3439	ALL	UCART2	495502.5	3759025	0.003316	9901	DieselExhP	2.87E-06	30YrCance	*	2.87E-06 INHALATION
3440	ALL	UCART2	495527.5	3759025	0.003041	9901	DieselExhP	2.63E-06	30YrCance	*	2.63E-06 INHALATION
3441	ALL	UCART2	495552.5	3759025	0.002837	9901	DieselExhP	2.45E-06	30YrCance	*	2.45E-06 INHALATION
3442	ALL	UCART2	495577.5	3759025	0.002576	9901	DieselExhP	2.23E-06	30YrCance	*	2.23E-06 INHALATION
3443	ALL	UCART2	495602.5	3759025	0.002106	9901	DieselExhP	1.82E-06	30YrCance	*	1.82E-06 INHALATION
3444	ALL	UCART2	495627.5	3759025	0.002205	9901	DieselExhP	1.91E-06	30YrCance	*	1.91E-06 INHALATION
3445	ALL	UCART2	495652.5	3759025	0.002269	9901	DieselExhP	1.96E-06	30YrCance	*	1.96E-06 INHALATION
3446	ALL	UCART2	495677.5	3759025	0.002427	9901	DieselExhP	2.10E-06	30YrCance	*	2.10E-06 INHALATION
3447	ALL	UCART2	495702.5	3759025	0.002435	9901	DieselExhP	2.11E-06	30YrCance	*	2.11E-06 INHALATION
3448	ALL	UCART2	495727.5	3759025	0.002072	9901	DieselExhP	1.79E-06	30YrCance	*	1.79E-06 INHALATION
3449	ALL	UCART2	495752.5	3759025	0.002218	9901	DieselExhP	1.92E-06	30YrCance	*	1.92E-06 INHALATION
3450	ALL	UCART2	495777.5	3759025	0.002377	9901	DieselExhP	2.06E-06	30YrCance	*	2.06E-06 INHALATION
3451	ALL	UCART2	495802.5	3759025	0.00223	9901	DieselExhP	1.93E-06	30YrCance	*	1.93E-06 INHALATION
3452	ALL	UCART2	495827.5	3759025	0.003224	9901	DieselExhP	2.79E-06	30YrCance	*	2.79E-06 INHALATION
3453	ALL	UCART2	495852.5	3759025	0.003363	9901	DieselExhP	2.91E-06	30YrCance	*	2.91E-06 INHALATION
3454	ALL	UCART2	495877.5	3759025	0.003162	9901	DieselExhP	2.74E-06	30YrCance	*	2.74E-06 INHALATION
3455	ALL	UCART2	495902.5	3759025	0.00335	9901	DieselExhP	2.90E-06	30YrCance	*	2.90E-06 INHALATION
3456	ALL	UCART2	495927.5	3759025	0.003813	9901	DieselExhP	3.30E-06	30YrCance	*	3.30E-06 INHALATION
3457	ALL	UCART2	495952.5	3759025	0.00391	9901	DieselExhP	3.38E-06	30YrCance	*	3.38E-06 INHALATION
3458	ALL	UCART2	495977.5	3759025	0.003717	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
3459	ALL	UCART2	496002.5	3759025	0.003625	9901	DieselExhP	3.14E-06	30YrCance	*	3.14E-06 INHALATION
3460	ALL	UCART2	496027.5	3759025	0.003553	9901	DieselExhP	3.07E-06	30YrCance	*	3.07E-06 INHALATION
3461	ALL	UCART2	496052.5	3759025	0.00342	9901	DieselExhP	2.96E-06	30YrCance	*	2.96E-06 INHALATION
3462	ALL	UCART2	496077.5	3759025	0.003304	9901	DieselExhP	2.86E-06	30YrCance	*	2.86E-06 INHALATION
3463	ALL		494833.8	3758952	0.001775	9901	DieselExhP	1.54E-06	30YrCance	*	1.54E-06 INHALATION
3464	ALL		494855.2	3758921	0.001565	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
3465	ALL		494824.3	3758929	0.001559	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
3466	ALL		494845.6	3758898	0.001415	9901	DieselExhP	1.22E-06	30YrCance	*	1.22E-06 INHALATION
3467	ALL		494814.8	3758906	0.001414	9901	DieselExhP	1.22E-06	30YrCance	*	1.22E-06 INHALATION
3468	ALL		494836.1	3758875	0.001297	9901	DieselExhP	1.12E-06	30YrCance	*	1.12E-06 INHALATION
3469	ALL		494805.3	3758883	0.001285	9901	DieselExhP	1.11E-06	30YrCance	*	1.11E-06 INHALATION
3470	ALL		494826.6	3758852	0.001193	9901	DieselExhP	1.03E-06	30YrCance	*	1.03E-06 INHALATION
3471	ALL		494856.2	3758849	0.001226	9901	DieselExhP	1.06E-06	30YrCance	*	1.06E-06 INHALATION
3472	ALL		494795.8	3758860	0.001167	9901	DieselExhP	1.01E-06	30YrCance	*	1.01E-06 INHALATION
3473	ALL		494817.1	3758829	0.001078	9901	DieselExhP	9.33E-07	30YrCance	*	9.33E-07 INHALATION
3474	ALL		494846.7	3758826	0.001095	9901	DieselExhP	9.48E-07	30YrCance	*	9.48E-07 INHALATION
3475	ALL		494786.2	3758836	0.001072	9901	DieselExhP	9.28E-07	30YrCance	*	9.28E-07 INHALATION
3476	ALL		494809.7	3758805	0.001012	9901	DieselExhP	8.75E-07	30YrCance	*	8.75E-07 INHALATION
3477	ALL		494843.5	3758802	0.001029	9901	DieselExhP	8.91E-07	30YrCance	*	8.91E-07 INHALATION
3478	ALL		494776.7	3758813	0.001007	9901	DieselExhP	8.71E-07	30YrCance	*	8.71E-07 INHALATION
3479	ALL		494799.9	3758782	0.00096	9901	DieselExhP	8.30E-07	30YrCance	*	8.30E-07 INHALATION
3480	ALL		494833.2	3758779	0.000973	9901	DieselExhP	8.42E-07	30YrCance	*	8.42E-07 INHALATION
3481	ALL		494866.5	3758776	0.000989	9901	DieselExhP	8.56E-07	30YrCance	*	8.56E-07 INHALATION
3482	ALL		494767.2	3758790	0.000957	9901	DieselExhP	8.28E-07	30YrCance	*	8.28E-07 INHALATION
3483	ALL		494790.2	3758759	0.000915	9901	DieselExhP	7.91E-07	30YrCance	*	7.91E-07 INHALATION
3484	ALL		494823.1	3758756	0.000924	9901	DieselExhP	8.00E-07	30YrCance	*	8.00E-07 INHALATION
3485	ALL		494856	3758753	0.000939	9901	DieselExhP	8.12E-07	30YrCance	*	8.12E-07 INHALATION
3486	ALL		494757.7	3758767	0.000915	9901	DieselExhP	7.91E-07	30YrCance	*	7.91E-07 INHALATION
3487	ALL		494780.5	3758736	0.000877	9901	DieselExhP	7.58E-07	30YrCance	*	7.58E-07 INHALATION
3488	ALL		494813.1	3758733	0.000881	9901	DieselExhP	7.62E-07	30YrCance	*	7.62E-07 INHALATION
3489	ALL		494845.6	3758730	0.000895	9901	DieselExhP	7.75E-07	30YrCance	*	7.75E-07 INHALATION
3490	ALL		494748.2	3758744	0.00088	9901	DieselExhP	7.62E-07	30YrCance	*	7.62E-07 INHALATION
3491	ALL		494770.8	3758713	0.000839	9901	DieselExhP	7.26E-07	30YrCance	*	7.26E-07 INHALATION
3492	ALL		494803.1	3758710	0.000846	9901	DieselExhP	7.32E-07	30YrCance	*	7.32E-07 INHALATION
3493	ALL		494835.5	3758707	0.000852	9901	DieselExhP	7.38E-07	30YrCance	*	7.38E-07 INHALATION
3494	ALL		494867.8	3758704	0.000859	9901	DieselExhP	7.43E-07	30YrCance	*	7.43E-07 INHALATION
3495	ALL		494738.7	3758721	0.00084	9901	DieselExhP	7.27E-07	30YrCance	*	7.27E-07 INHALATION
3496	ALL		494761.2	3758690	0.000796	9901	DieselExhP	6.88E-07	30YrCance	*	6.88E-07 INHALATION
3497	ALL		494793.3	3758687	0.000803	9901	DieselExhP	6.94E-07	30YrCance	*	6.94E-07 INHALATION
3498	ALL		494825.4	3758684	0.000809	9901	DieselExhP	7.00E-07	30YrCance	*	7.00E-07 INHALATION
3499	ALL		494857.5	3758681	0.000814	9901	DieselExhP	7.04E-07	30YrCance	*	7.04E-07 INHALATION
3500	ALL		494729.1	3758698	0.000793	9901	DieselExhP	6.86E-07	30YrCance	*	6.86E-07 INHALATION
3501	ALL		494751.6	3758667	0.000751	9901	DieselExhP	6.50E-07	30YrCance	*	6.50E-07 INHALATION
3502	ALL		494783.5	3758664	0.000757	9901	DieselExhP	6.55E-07	30YrCance	*	6.55E-07 INHALATION
3503	ALL		494815.4	3758661	0.000765	9901	DieselExhP	6.62E-07	30YrCance	*	6.62E-07 INHALATION
3504	ALL		494847.3	3758658	0.000771	9901	DieselExhP	6.67E-07	30YrCance	*	6.67E-07 INHALATION
3505	ALL		494719.6	3758675	0.000741	9901	DieselExhP	6.41E-07	30YrCance	*	6.41E-07 INHALATION
3506	ALL		494743.2	3758643	0.000693	9901	DieselExhP	6.00E-07	30YrCance	*	6.00E-07 INHALATION
3507	ALL		494777.4	3758640	0.00071	9901	DieselExhP	6.14E-07	30YrCance	*	6.14E-07 INHALATION
3508	ALL		494811.6	3758637	0.000677	9901	DieselExhP	5.85E-07	30YrCance	*	5.85E-07 INHALATION

3509	ALL	494845.7	3758634	0.000725	9901	DieselExhP	6.28E-07	30YrCance	*	6.28E-07 INHALATION
3510	ALL	494710.1	3758651	0.000715	9901	DieselExhP	6.19E-07	30YrCance	*	6.19E-07 INHALATION
3511	ALL	494733.5	3758620	0.000526	9901	DieselExhP	4.55E-07	30YrCance	*	4.55E-07 INHALATION
3512	ALL	494767.4	3758617	0.000657	9901	DieselExhP	5.68E-07	30YrCance	*	5.68E-07 INHALATION
3513	ALL	494801.2	3758614	0.000538	9901	DieselExhP	4.66E-07	30YrCance	*	4.66E-07 INHALATION
3514	ALL	494835.1	3758611	0.000581	9901	DieselExhP	5.03E-07	30YrCance	*	5.03E-07 INHALATION
3515	ALL	494868.9	3758608	0.000675	9901	DieselExhP	5.84E-07	30YrCance	*	5.84E-07 INHALATION
3516	ALL	494700.6	3758628	0.000664	9901	DieselExhP	5.75E-07	30YrCance	*	5.75E-07 INHALATION
3517	ALL	494723.9	3758597	0.000515	9901	DieselExhP	4.45E-07	30YrCance	*	4.45E-07 INHALATION
3518	ALL	494757.4	3758594	0.000552	9901	DieselExhP	4.77E-07	30YrCance	*	4.77E-07 INHALATION
3519	ALL	494791	3758591	0.000541	9901	DieselExhP	4.68E-07	30YrCance	*	4.68E-07 INHALATION
3520	ALL	494824.6	3758588	0.000475	9901	DieselExhP	4.11E-07	30YrCance	*	4.11E-07 INHALATION
3521	ALL	494858.1	3758585	0.000612	9901	DieselExhP	5.30E-07	30YrCance	*	5.30E-07 INHALATION
3522	ALL	494691.1	3758605	0.000653	9901	DieselExhP	5.65E-07	30YrCance	*	5.65E-07 INHALATION
3523	ALL	494714.2	3758574	0.000523	9901	DieselExhP	4.52E-07	30YrCance	*	4.52E-07 INHALATION
3524	ALL	494747.6	3758571	0.000433	9901	DieselExhP	3.75E-07	30YrCance	*	3.75E-07 INHALATION
3525	ALL	494780.9	3758568	0.000502	9901	DieselExhP	4.35E-07	30YrCance	*	4.35E-07 INHALATION
3526	ALL	494814.2	3758565	0.000402	9901	DieselExhP	3.48E-07	30YrCance	*	3.48E-07 INHALATION
3527	ALL	494847.5	3758562	0.000546	9901	DieselExhP	4.72E-07	30YrCance	*	4.72E-07 INHALATION
3528	ALL	494681.6	3758582	0.000624	9901	DieselExhP	5.40E-07	30YrCance	*	5.40E-07 INHALATION
3529	ALL	494704.6	3758551	0.000368	9901	DieselExhP	3.18E-07	30YrCance	*	3.18E-07 INHALATION
3530	ALL	494737.7	3758548	0.000311	9901	DieselExhP	2.69E-07	30YrCance	*	2.69E-07 INHALATION
3531	ALL	494770.8	3758545	0.000458	9901	DieselExhP	3.96E-07	30YrCance	*	3.96E-07 INHALATION
3532	ALL	494803.9	3758542	0.000333	9901	DieselExhP	2.88E-07	30YrCance	*	2.88E-07 INHALATION
3533	ALL	494837	3758539	0.000479	9901	DieselExhP	4.15E-07	30YrCance	*	4.15E-07 INHALATION
3534	ALL	494870.1	3758536	0.000425	9901	DieselExhP	3.67E-07	30YrCance	*	3.67E-07 INHALATION
3535	ALL	494672	3758559	0.000563	9901	DieselExhP	4.87E-07	30YrCance	*	4.87E-07 INHALATION
3536	ALL	494695	3758528	0.00028	9901	DieselExhP	2.42E-07	30YrCance	*	2.42E-07 INHALATION
3537	ALL	494727.9	3758525	0.000235	9901	DieselExhP	2.04E-07	30YrCance	*	2.04E-07 INHALATION
3538	ALL	494760.8	3758522	0.000403	9901	DieselExhP	3.48E-07	30YrCance	*	3.48E-07 INHALATION
3539	ALL	494793.7	3758519	0.000267	9901	DieselExhP	2.31E-07	30YrCance	*	2.31E-07 INHALATION
3540	ALL	494826.6	3758516	0.000411	9901	DieselExhP	3.56E-07	30YrCance	*	3.56E-07 INHALATION
3541	ALL	494859.5	3758513	0.000327	9901	DieselExhP	2.83E-07	30YrCance	*	2.83E-07 INHALATION
3542	ALL	494662.5	3758536	0.00045	9901	DieselExhP	3.89E-07	30YrCance	*	3.89E-07 INHALATION
3543	ALL	494827.5	3758982	0.002176	9901	DieselExhP	1.88E-06	30YrCance	*	1.88E-06 INHALATION
3544	ALL	494802.1	3758966	0.001856	9901	DieselExhP	1.61E-06	30YrCance	*	1.61E-06 INHALATION
3545	ALL	494791.7	3758944	0.001598	9901	DieselExhP	1.38E-06	30YrCance	*	1.38E-06 INHALATION
3546	ALL	494781.4	3758921	0.001444	9901	DieselExhP	1.25E-06	30YrCance	*	1.25E-06 INHALATION
3547	ALL	494771.1	3758898	0.001308	9901	DieselExhP	1.13E-06	30YrCance	*	1.13E-06 INHALATION
3548	ALL	494760.8	3758875	0.001193	9901	DieselExhP	1.03E-06	30YrCance	*	1.03E-06 INHALATION
3549	ALL	494765.5	3758846	0.001084	9901	DieselExhP	9.38E-07	30YrCance	*	9.38E-07 INHALATION
3550	ALL	494755.2	3758823	0.001012	9901	DieselExhP	8.76E-07	30YrCance	*	8.76E-07 INHALATION
3551	ALL	494744.9	3758800	0.000957	9901	DieselExhP	8.28E-07	30YrCance	*	8.28E-07 INHALATION
3552	ALL	494734.6	3758777	0.000911	9901	DieselExhP	7.88E-07	30YrCance	*	7.88E-07 INHALATION
3553	ALL	494724.3	3758755	0.000881	9901	DieselExhP	7.62E-07	30YrCance	*	7.62E-07 INHALATION
3554	ALL	494713.9	3758732	0.000827	9901	DieselExhP	7.15E-07	30YrCance	*	7.15E-07 INHALATION
3555	ALL	494703.6	3758709	0.000783	9901	DieselExhP	6.78E-07	30YrCance	*	6.78E-07 INHALATION
3556	ALL	494693.3	3758686	0.000749	9901	DieselExhP	6.48E-07	30YrCance	*	6.48E-07 INHALATION
3557	ALL	494683	3758664	0.000715	9901	DieselExhP	6.19E-07	30YrCance	*	6.19E-07 INHALATION
3558	ALL	494672.6	3758641	0.000689	9901	DieselExhP	5.96E-07	30YrCance	*	5.96E-07 INHALATION
3559	ALL	494662.3	3758618	0.000663	9901	DieselExhP	5.74E-07	30YrCance	*	5.74E-07 INHALATION
3560	ALL	494652	3758595	0.000635	9901	DieselExhP	5.50E-07	30YrCance	*	5.50E-07 INHALATION
3561	ALL	494641.7	3758572	0.000606	9901	DieselExhP	5.24E-07	30YrCance	*	5.24E-07 INHALATION
3562	ALL	494631.4	3758550	0.000578	9901	DieselExhP	5.00E-07	30YrCance	*	5.00E-07 INHALATION
3563	ALL	494794.7	3758999	0.002293	9901	DieselExhP	1.98E-06	30YrCance	*	1.98E-06 INHALATION
3564	ALL	494763.9	3759017	0.002396	9901	DieselExhP	2.07E-06	30YrCance	*	2.07E-06 INHALATION
3565	ALL	494782.2	3758978	0.001909	9901	DieselExhP	1.65E-06	30YrCance	*	1.65E-06 INHALATION
3566	ALL	494751.4	3758996	0.001971	9901	DieselExhP	1.71E-06	30YrCance	*	1.71E-06 INHALATION
3567	ALL	494769.6	3758956	0.001642	9901	DieselExhP	1.42E-06	30YrCance	*	1.42E-06 INHALATION
3568	ALL	494738.8	3758974	0.001702	9901	DieselExhP	1.47E-06	30YrCance	*	1.47E-06 INHALATION
3569	ALL	494757	3758934	0.001464	9901	DieselExhP	1.27E-06	30YrCance	*	1.27E-06 INHALATION
3570	ALL	494726.2	3758952	0.001508	9901	DieselExhP	1.30E-06	30YrCance	*	1.30E-06 INHALATION
3571	ALL	494744.5	3758913	0.001334	9901	DieselExhP	1.15E-06	30YrCance	*	1.15E-06 INHALATION
3572	ALL	494713.7	3758931	0.001355	9901	DieselExhP	1.17E-06	30YrCance	*	1.17E-06 INHALATION
3573	ALL	494731.9	3758891	0.001218	9901	DieselExhP	1.05E-06	30YrCance	*	1.05E-06 INHALATION
3574	ALL	494701.1	3758909	0.001247	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
3575	ALL	494734.7	3758861	0.00111	9901	DieselExhP	9.60E-07	30YrCance	*	9.60E-07 INHALATION
3576	ALL	494703.9	3758879	0.001135	9901	DieselExhP	9.82E-07	30YrCance	*	9.82E-07 INHALATION
3577	ALL	494731.1	3758834	0.001023	9901	DieselExhP	8.85E-07	30YrCance	*	8.85E-07 INHALATION
3578	ALL	494706.8	3758848	0.001039	9901	DieselExhP	8.99E-07	30YrCance	*	8.99E-07 INHALATION
3579	ALL	494676	3758866	0.001061	9901	DieselExhP	9.18E-07	30YrCance	*	9.18E-07 INHALATION
3580	ALL	494719.7	3758812	0.000957	9901	DieselExhP	8.28E-07	30YrCance	*	8.28E-07 INHALATION
3581	ALL	494694.2	3758826	0.000968	9901	DieselExhP	8.37E-07	30YrCance	*	8.37E-07 INHALATION
3582	ALL	494663.4	3758844	0.000986	9901	DieselExhP	8.53E-07	30YrCance	*	8.53E-07 INHALATION
3583	ALL	494708.3	3758790	0.000899	9901	DieselExhP	7.77E-07	30YrCance	*	7.77E-07 INHALATION
3584	ALL	494681.6	3758805	0.000905	9901	DieselExhP	7.83E-07	30YrCance	*	7.83E-07 INHALATION
3585	ALL	494650.8	3758823	0.000922	9901	DieselExhP	7.97E-07	30YrCance	*	7.97E-07 INHALATION
3586	ALL	494696.8	3758768	0.000844	9901	DieselExhP	7.30E-07	30YrCance	*	7.30E-07 INHALATION

3587	ALL	494669.1	3758783	0.000854	9901	DieselExhP	7.39E-07	30YrCance	*	7.39E-07 INHALATION
3588	ALL	494638.3	3758801	0.000874	9901	DieselExhP	7.57E-07	30YrCance	*	7.57E-07 INHALATION
3589	ALL	494685.4	3758746	0.000804	9901	DieselExhP	6.96E-07	30YrCance	*	6.96E-07 INHALATION
3590	ALL	494656.5	3758762	0.000826	9901	DieselExhP	7.15E-07	30YrCance	*	7.15E-07 INHALATION
3591	ALL	494625.7	3758779	0.000838	9901	DieselExhP	7.25E-07	30YrCance	*	7.25E-07 INHALATION
3592	ALL	494673.9	3758723	0.000776	9901	DieselExhP	6.72E-07	30YrCance	*	6.72E-07 INHALATION
3593	ALL	494643.9	3758740	0.000795	9901	DieselExhP	6.88E-07	30YrCance	*	6.88E-07 INHALATION
3594	ALL	494613.1	3758758	0.000799	9901	DieselExhP	6.91E-07	30YrCance	*	6.91E-07 INHALATION
3595	ALL	494662.5	3758701	0.00075	9901	DieselExhP	6.49E-07	30YrCance	*	6.49E-07 INHALATION
3596	ALL	494631.4	3758718	0.000764	9901	DieselExhP	6.61E-07	30YrCance	*	6.61E-07 INHALATION
3597	ALL	494600.5	3758736	0.000766	9901	DieselExhP	6.62E-07	30YrCance	*	6.62E-07 INHALATION
3598	ALL	494645.4	3758682	0.000725	9901	DieselExhP	6.27E-07	30YrCance	*	6.27E-07 INHALATION
3599	ALL	494618.8	3758697	0.000736	9901	DieselExhP	6.37E-07	30YrCance	*	6.37E-07 INHALATION
3600	ALL	494588	3758715	0.000738	9901	DieselExhP	6.38E-07	30YrCance	*	6.38E-07 INHALATION
3601	ALL	494633.6	3758660	0.000698	9901	DieselExhP	6.04E-07	30YrCance	*	6.04E-07 INHALATION
3602	ALL	494606.2	3758675	0.000709	9901	DieselExhP	6.13E-07	30YrCance	*	6.13E-07 INHALATION
3603	ALL	494575.4	3758693	0.00072	9901	DieselExhP	6.23E-07	30YrCance	*	6.23E-07 INHALATION
3604	ALL	494621.8	3758638	0.000673	9901	DieselExhP	5.82E-07	30YrCance	*	5.82E-07 INHALATION
3605	ALL	494593.7	3758653	0.000682	9901	DieselExhP	5.90E-07	30YrCance	*	5.90E-07 INHALATION
3606	ALL	494562.8	3758671	0.000688	9901	DieselExhP	5.95E-07	30YrCance	*	5.95E-07 INHALATION
3607	ALL	494610	3758616	0.000644	9901	DieselExhP	5.57E-07	30YrCance	*	5.57E-07 INHALATION
3608	ALL	494581.1	3758632	0.000652	9901	DieselExhP	5.65E-07	30YrCance	*	5.65E-07 INHALATION
3609	ALL	494550.3	3758650	0.000644	9901	DieselExhP	5.57E-07	30YrCance	*	5.57E-07 INHALATION
3610	ALL	494598.1	3758594	0.000617	9901	DieselExhP	5.34E-07	30YrCance	*	5.34E-07 INHALATION
3611	ALL	494568.5	3758610	0.000619	9901	DieselExhP	5.36E-07	30YrCance	*	5.36E-07 INHALATION
3612	ALL	494537.7	3758628	0.000597	9901	DieselExhP	5.17E-07	30YrCance	*	5.17E-07 INHALATION
3613	ALL	494586.3	3758572	0.00059	9901	DieselExhP	5.10E-07	30YrCance	*	5.10E-07 INHALATION
3614	ALL	494556	3758589	0.000537	9901	DieselExhP	4.65E-07	30YrCance	*	4.65E-07 INHALATION
3615	ALL	494525.1	3758607	0.000515	9901	DieselExhP	4.45E-07	30YrCance	*	4.45E-07 INHALATION
3616	ALL	494742.6	3759034	0.002567	9901	DieselExhP	2.22E-06	30YrCance	*	2.22E-06 INHALATION
3617	ALL	494724.5	3759049	0.002737	9901	DieselExhP	2.37E-06	30YrCance	*	2.37E-06 INHALATION
3618	ALL	494727	3759014	0.002078	9901	DieselExhP	1.80E-06	30YrCance	*	1.80E-06 INHALATION
3619	ALL	494708.8	3759029	0.002175	9901	DieselExhP	1.88E-06	30YrCance	*	1.88E-06 INHALATION
3620	ALL	494711.3	3758995	0.001787	9901	DieselExhP	1.55E-06	30YrCance	*	1.55E-06 INHALATION
3621	ALL	494693.1	3759010	0.001853	9901	DieselExhP	1.60E-06	30YrCance	*	1.60E-06 INHALATION
3622	ALL	494695.6	3758976	0.001579	9901	DieselExhP	1.37E-06	30YrCance	*	1.37E-06 INHALATION
3623	ALL	494677.5	3758990	0.001627	9901	DieselExhP	1.41E-06	30YrCance	*	1.41E-06 INHALATION
3624	ALL	494679.9	3758956	0.001419	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
3625	ALL	494661.8	3758971	0.001455	9901	DieselExhP	1.26E-06	30YrCance	*	1.26E-06 INHALATION
3626	ALL	494682.4	3758922	0.001259	9901	DieselExhP	1.09E-06	30YrCance	*	1.09E-06 INHALATION
3627	ALL	494664.2	3758937	0.001285	9901	DieselExhP	1.11E-06	30YrCance	*	1.11E-06 INHALATION
3628	ALL	494646.1	3758951	0.001318	9901	DieselExhP	1.14E-06	30YrCance	*	1.14E-06 INHALATION
3629	ALL	494677.6	3758895	0.001159	9901	DieselExhP	1.00E-06	30YrCance	*	1.00E-06 INHALATION
3630	ALL	494648.6	3758917	0.001189	9901	DieselExhP	1.03E-06	30YrCance	*	1.03E-06 INHALATION
3631	ALL	494630.4	3758932	0.001206	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
3632	ALL	494651	3758883	0.001084	9901	DieselExhP	9.38E-07	30YrCance	*	9.38E-07 INHALATION
3633	ALL	494632.9	3758898	0.001103	9901	DieselExhP	9.55E-07	30YrCance	*	9.55E-07 INHALATION
3634	ALL	494614.7	3758912	0.001114	9901	DieselExhP	9.64E-07	30YrCance	*	9.64E-07 INHALATION
3635	ALL	494635.4	3758864	0.001007	9901	DieselExhP	8.72E-07	30YrCance	*	8.72E-07 INHALATION
3636	ALL	494617.2	3758878	0.001027	9901	DieselExhP	8.89E-07	30YrCance	*	8.89E-07 INHALATION
3637	ALL	494599.1	3758893	0.001044	9901	DieselExhP	9.03E-07	30YrCance	*	9.03E-07 INHALATION
3638	ALL	494619.7	3758844	0.000943	9901	DieselExhP	8.16E-07	30YrCance	*	8.16E-07 INHALATION
3639	ALL	494601.5	3758859	0.00096	9901	DieselExhP	8.30E-07	30YrCance	*	8.30E-07 INHALATION
3640	ALL	494583.4	3758873	0.000976	9901	DieselExhP	8.44E-07	30YrCance	*	8.44E-07 INHALATION
3641	ALL	494604	3758825	0.000887	9901	DieselExhP	7.68E-07	30YrCance	*	7.68E-07 INHALATION
3642	ALL	494585.8	3758839	0.000901	9901	DieselExhP	7.80E-07	30YrCance	*	7.80E-07 INHALATION
3643	ALL	494567.7	3758854	0.000915	9901	DieselExhP	7.92E-07	30YrCance	*	7.92E-07 INHALATION
3644	ALL	494607	3758792	0.00084	9901	DieselExhP	7.26E-07	30YrCance	*	7.26E-07 INHALATION
3645	ALL	494588.3	3758805	0.000842	9901	DieselExhP	7.28E-07	30YrCance	*	7.28E-07 INHALATION
3646	ALL	494570.2	3758820	0.00085	9901	DieselExhP	7.35E-07	30YrCance	*	7.35E-07 INHALATION
3647	ALL	494552	3758834	0.000862	9901	DieselExhP	7.45E-07	30YrCance	*	7.45E-07 INHALATION
3648	ALL	494586.1	3758776	0.000801	9901	DieselExhP	6.93E-07	30YrCance	*	6.93E-07 INHALATION
3649	ALL	494554.5	3758800	0.000806	9901	DieselExhP	6.98E-07	30YrCance	*	6.98E-07 INHALATION
3650	ALL	494536.3	3758815	0.000815	9901	DieselExhP	7.05E-07	30YrCance	*	7.05E-07 INHALATION
3651	ALL	494571.5	3758756	0.000765	9901	DieselExhP	6.62E-07	30YrCance	*	6.62E-07 INHALATION
3652	ALL	494538.8	3758781	0.000768	9901	DieselExhP	6.65E-07	30YrCance	*	6.65E-07 INHALATION
3653	ALL	494520.7	3758795	0.000773	9901	DieselExhP	6.69E-07	30YrCance	*	6.69E-07 INHALATION
3654	ALL	494556.9	3758736	0.000731	9901	DieselExhP	6.33E-07	30YrCance	*	6.33E-07 INHALATION
3655	ALL	494523.1	3758761	0.000731	9901	DieselExhP	6.33E-07	30YrCance	*	6.33E-07 INHALATION
3656	ALL	494505	3758776	0.000736	9901	DieselExhP	6.37E-07	30YrCance	*	6.37E-07 INHALATION
3657	ALL	494542.2	3758716	0.000712	9901	DieselExhP	6.16E-07	30YrCance	*	6.16E-07 INHALATION
3658	ALL	494507.4	3758742	0.000712	9901	DieselExhP	6.16E-07	30YrCance	*	6.16E-07 INHALATION
3659	ALL	494489.3	3758757	0.000721	9901	DieselExhP	6.24E-07	30YrCance	*	6.24E-07 INHALATION
3660	ALL	494527.6	3758696	0.000703	9901	DieselExhP	6.08E-07	30YrCance	*	6.08E-07 INHALATION
3661	ALL	494491.8	3758722	0.000695	9901	DieselExhP	6.01E-07	30YrCance	*	6.01E-07 INHALATION
3662	ALL	494473.6	3758737	0.000696	9901	DieselExhP	6.02E-07	30YrCance	*	6.02E-07 INHALATION
3663	ALL	494512.9	3758675	0.000675	9901	DieselExhP	5.84E-07	30YrCance	*	5.84E-07 INHALATION
3664	ALL	494531.6	3758663	0.000662	9901	DieselExhP	5.73E-07	30YrCance	*	5.73E-07 INHALATION

3665	ALL	494494.2	3758688	0.000674	9901	DieselExhP	5.83E-07	30YrCance	*	5.83E-07 INHALATION
3666	ALL	494476.1	3758703	0.00067	9901	DieselExhP	5.80E-07	30YrCance	*	5.80E-07 INHALATION
3667	ALL	494457.9	3758718	0.000669	9901	DieselExhP	5.79E-07	30YrCance	*	5.79E-07 INHALATION
3668	ALL	494493.4	3758659	0.000648	9901	DieselExhP	5.61E-07	30YrCance	*	5.61E-07 INHALATION
3669	ALL	494460.4	3758683	0.000651	9901	DieselExhP	5.63E-07	30YrCance	*	5.63E-07 INHALATION
3670	ALL	494442.3	3758698	0.000647	9901	DieselExhP	5.60E-07	30YrCance	*	5.60E-07 INHALATION
3671	ALL	494478.4	3758639	0.000617	9901	DieselExhP	5.34E-07	30YrCance	*	5.34E-07 INHALATION
3672	ALL	494444.7	3758664	0.000635	9901	DieselExhP	5.49E-07	30YrCance	*	5.49E-07 INHALATION
3673	ALL	494426.6	3758679	0.000634	9901	DieselExhP	5.49E-07	30YrCance	*	5.49E-07 INHALATION
3674	ALL	494695.6	3759077	0.003041	9901	DieselExhP	2.63E-06	30YrCance	*	2.63E-06 INHALATION
3675	ALL	494691.4	3759046	0.002301	9901	DieselExhP	1.99E-06	30YrCance	*	1.99E-06 INHALATION
3676	ALL	494673.7	3759028	0.001937	9901	DieselExhP	1.68E-06	30YrCance	*	1.68E-06 INHALATION
3677	ALL	494656	3759011	0.001681	9901	DieselExhP	1.45E-06	30YrCance	*	1.45E-06 INHALATION
3678	ALL	494638.3	3758993	0.001493	9901	DieselExhP	1.29E-06	30YrCance	*	1.29E-06 INHALATION
3679	ALL	494620.7	3758975	0.001357	9901	DieselExhP	1.17E-06	30YrCance	*	1.17E-06 INHALATION
3680	ALL	494603	3758958	0.001251	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
3681	ALL	494585.3	3758940	0.00116	9901	DieselExhP	1.00E-06	30YrCance	*	1.00E-06 INHALATION
3682	ALL	494581.1	3758909	0.001059	9901	DieselExhP	9.16E-07	30YrCance	*	9.16E-07 INHALATION
3683	ALL	494554.2	3758936	0.001098	9901	DieselExhP	9.50E-07	30YrCance	*	9.50E-07 INHALATION
3684	ALL	494563.4	3758891	0.000996	9901	DieselExhP	8.62E-07	30YrCance	*	8.62E-07 INHALATION
3685	ALL	494536.5	3758918	0.001029	9901	DieselExhP	8.91E-07	30YrCance	*	8.91E-07 INHALATION
3686	ALL	494545.7	3758874	0.000936	9901	DieselExhP	8.10E-07	30YrCance	*	8.10E-07 INHALATION
3687	ALL	494518.8	3758900	0.000961	9901	DieselExhP	8.32E-07	30YrCance	*	8.32E-07 INHALATION
3688	ALL	494528	3758856	0.000882	9901	DieselExhP	7.63E-07	30YrCance	*	7.63E-07 INHALATION
3689	ALL	494501.2	3758883	0.000906	9901	DieselExhP	7.84E-07	30YrCance	*	7.84E-07 INHALATION
3690	ALL	494510.4	3758838	0.000833	9901	DieselExhP	7.21E-07	30YrCance	*	7.21E-07 INHALATION
3691	ALL	494483.5	3758865	0.000856	9901	DieselExhP	7.41E-07	30YrCance	*	7.41E-07 INHALATION
3692	ALL	494492.7	3758821	0.00079	9901	DieselExhP	6.84E-07	30YrCance	*	6.84E-07 INHALATION
3693	ALL	494465.8	3758847	0.000811	9901	DieselExhP	7.02E-07	30YrCance	*	7.02E-07 INHALATION
3694	ALL	494485	3758794	0.000744	9901	DieselExhP	6.44E-07	30YrCance	*	6.44E-07 INHALATION
3695	ALL	494461.6	3758816	0.000761	9901	DieselExhP	6.59E-07	30YrCance	*	6.59E-07 INHALATION
3696	ALL	494468	3758776	0.000714	9901	DieselExhP	6.18E-07	30YrCance	*	6.18E-07 INHALATION
3697	ALL	494443.9	3758799	0.000724	9901	DieselExhP	6.26E-07	30YrCance	*	6.26E-07 INHALATION
3698	ALL	494451	3758757	0.000692	9901	DieselExhP	5.99E-07	30YrCance	*	5.99E-07 INHALATION
3699	ALL	494426.2	3758781	0.000698	9901	DieselExhP	6.04E-07	30YrCance	*	6.04E-07 INHALATION
3700	ALL	494434	3758739	0.000671	9901	DieselExhP	5.81E-07	30YrCance	*	5.81E-07 INHALATION
3701	ALL	494408.5	3758763	0.00068	9901	DieselExhP	5.88E-07	30YrCance	*	5.88E-07 INHALATION
3702	ALL	494417	3758721	0.000652	9901	DieselExhP	5.64E-07	30YrCance	*	5.64E-07 INHALATION
3703	ALL	494390.9	3758746	0.000662	9901	DieselExhP	5.73E-07	30YrCance	*	5.73E-07 INHALATION
3704	ALL	494399.9	3758703	0.000633	9901	DieselExhP	5.48E-07	30YrCance	*	5.48E-07 INHALATION
3705	ALL	494373.2	3758728	0.000641	9901	DieselExhP	5.55E-07	30YrCance	*	5.55E-07 INHALATION
3706	ALL	494670.5	3759107	0.00326	9901	DieselExhP	2.82E-06	30YrCance	*	2.82E-06 INHALATION
3707	ALL	494674.9	3759063	0.002362	9901	DieselExhP	2.04E-06	30YrCance	*	2.04E-06 INHALATION
3708	ALL	494651.3	3759091	0.002658	9901	DieselExhP	2.30E-06	30YrCance	*	2.30E-06 INHALATION
3709	ALL	494655.7	3759047	0.002001	9901	DieselExhP	1.73E-06	30YrCance	*	1.73E-06 INHALATION
3710	ALL	494632.1	3759075	0.002222	9901	DieselExhP	1.92E-06	30YrCance	*	1.92E-06 INHALATION
3711	ALL	494636.5	3759031	0.001755	9901	DieselExhP	1.52E-06	30YrCance	*	1.52E-06 INHALATION
3712	ALL	494612.9	3759059	0.001912	9901	DieselExhP	1.65E-06	30YrCance	*	1.65E-06 INHALATION
3713	ALL	494617.3	3759015	0.001563	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
3714	ALL	494593.7	3759043	0.001694	9901	DieselExhP	1.47E-06	30YrCance	*	1.47E-06 INHALATION
3715	ALL	494598.1	3758999	0.001425	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
3716	ALL	494574.5	3759027	0.001552	9901	DieselExhP	1.34E-06	30YrCance	*	1.34E-06 INHALATION
3717	ALL	494578.9	3758983	0.001301	9901	DieselExhP	1.13E-06	30YrCance	*	1.13E-06 INHALATION
3718	ALL	494555.3	3759011	0.001425	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
3719	ALL	494559.7	3758967	0.001203	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
3720	ALL	494536.1	3758995	0.001284	9901	DieselExhP	1.11E-06	30YrCance	*	1.11E-06 INHALATION
3721	ALL	494528.7	3758965	0.001143	9901	DieselExhP	9.89E-07	30YrCance	*	9.89E-07 INHALATION
3722	ALL	494509.5	3758949	0.001069	9901	DieselExhP	9.25E-07	30YrCance	*	9.25E-07 INHALATION
3723	ALL	494502.1	3758919	0.000988	9901	DieselExhP	8.55E-07	30YrCance	*	8.55E-07 INHALATION
3724	ALL	494478.5	3758947	0.001023	9901	DieselExhP	8.85E-07	30YrCance	*	8.85E-07 INHALATION
3725	ALL	494482.8	3758903	0.00093	9901	DieselExhP	8.05E-07	30YrCance	*	8.05E-07 INHALATION
3726	ALL	494459.3	3758931	0.000962	9901	DieselExhP	8.33E-07	30YrCance	*	8.33E-07 INHALATION
3727	ALL	494463.6	3758887	0.000876	9901	DieselExhP	7.58E-07	30YrCance	*	7.58E-07 INHALATION
3728	ALL	494440.1	3758915	0.000907	9901	DieselExhP	7.85E-07	30YrCance	*	7.85E-07 INHALATION
3729	ALL	494444.4	3758871	0.000829	9901	DieselExhP	7.17E-07	30YrCance	*	7.17E-07 INHALATION
3730	ALL	494420.9	3758899	0.000858	9901	DieselExhP	7.42E-07	30YrCance	*	7.42E-07 INHALATION
3731	ALL	494436.7	3758842	0.000781	9901	DieselExhP	6.76E-07	30YrCance	*	6.76E-07 INHALATION
3732	ALL	494413.4	3758869	0.000799	9901	DieselExhP	6.92E-07	30YrCance	*	6.92E-07 INHALATION
3733	ALL	494418.2	3758825	0.000745	9901	DieselExhP	6.45E-07	30YrCance	*	6.45E-07 INHALATION
3734	ALL	494394.2	3758853	0.000761	9901	DieselExhP	6.58E-07	30YrCance	*	6.58E-07 INHALATION
3735	ALL	494395.5	3758813	0.000713	9901	DieselExhP	6.17E-07	30YrCance	*	6.17E-07 INHALATION
3736	ALL	494375	3758837	0.000728	9901	DieselExhP	6.29E-07	30YrCance	*	6.29E-07 INHALATION
3737	ALL	494376.8	3758797	0.000684	9901	DieselExhP	5.92E-07	30YrCance	*	5.92E-07 INHALATION
3738	ALL	494355.8	3758821	0.000695	9901	DieselExhP	6.02E-07	30YrCance	*	6.02E-07 INHALATION
3739	ALL	494358.1	3758780	0.000672	9901	DieselExhP	5.81E-07	30YrCance	*	5.81E-07 INHALATION
3740	ALL	494336.6	3758805	0.000662	9901	DieselExhP	5.73E-07	30YrCance	*	5.73E-07 INHALATION
3741	ALL	494339.4	3758764	0.000683	9901	DieselExhP	5.91E-07	30YrCance	*	5.91E-07 INHALATION
3742	ALL	494317.4	3758789	0.000644	9901	DieselExhP	5.57E-07	30YrCance	*	5.57E-07 INHALATION

3743	ALL	494657.4	3759128	0.003571	9901	DieselExhP	3.09E-06	30YrCance	*	3.09E-06 INHALATION
3744	ALL	494636.3	3759114	0.003003	9901	DieselExhP	2.60E-06	30YrCance	*	2.60E-06 INHALATION
3745	ALL	494615.1	3759101	0.002595	9901	DieselExhP	2.25E-06	30YrCance	*	2.25E-06 INHALATION
3746	ALL	494593.9	3759088	0.002257	9901	DieselExhP	1.95E-06	30YrCance	*	1.95E-06 INHALATION
3747	ALL	494572.7	3759075	0.001998	9901	DieselExhP	1.73E-06	30YrCance	*	1.73E-06 INHALATION
3748	ALL	494551.5	3759061	0.001708	9901	DieselExhP	1.48E-06	30YrCance	*	1.48E-06 INHALATION
3749	ALL	494541.4	3759030	0.001484	9901	DieselExhP	1.28E-06	30YrCance	*	1.28E-06 INHALATION
3750	ALL	494519.3	3759066	0.001563	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
3751	ALL	494520.2	3759017	0.001315	9901	DieselExhP	1.14E-06	30YrCance	*	1.14E-06 INHALATION
3752	ALL	494498.1	3759052	0.001422	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
3753	ALL	494508	3758991	0.001193	9901	DieselExhP	1.03E-06	30YrCance	*	1.03E-06 INHALATION
3754	ALL	494488	3759021	0.001263	9901	DieselExhP	1.09E-06	30YrCance	*	1.09E-06 INHALATION
3755	ALL	494487.8	3758977	0.001116	9901	DieselExhP	9.66E-07	30YrCance	*	9.66E-07 INHALATION
3756	ALL	494466.8	3759008	0.001185	9901	DieselExhP	1.02E-06	30YrCance	*	1.02E-06 INHALATION
3757	ALL	494456.7	3758977	0.001071	9901	DieselExhP	9.26E-07	30YrCance	*	9.26E-07 INHALATION
3758	ALL	494434.5	3759013	0.001145	9901	DieselExhP	9.91E-07	30YrCance	*	9.91E-07 INHALATION
3759	ALL	494435.5	3758964	0.001008	9901	DieselExhP	8.72E-07	30YrCance	*	8.72E-07 INHALATION
3760	ALL	494413.3	3758999	0.001073	9901	DieselExhP	9.28E-07	30YrCance	*	9.28E-07 INHALATION
3761	ALL	494422.9	3758939	0.000937	9901	DieselExhP	8.11E-07	30YrCance	*	8.11E-07 INHALATION
3762	ALL	494403.2	3758968	0.000978	9901	DieselExhP	8.46E-07	30YrCance	*	8.46E-07 INHALATION
3763	ALL	494402.4	3758925	0.000886	9901	DieselExhP	7.67E-07	30YrCance	*	7.67E-07 INHALATION
3764	ALL	494382	3758955	0.000926	9901	DieselExhP	8.01E-07	30YrCance	*	8.01E-07 INHALATION
3765	ALL	494381.8	3758910	0.000841	9901	DieselExhP	7.28E-07	30YrCance	*	7.28E-07 INHALATION
3766	ALL	494360.9	3758942	0.000877	9901	DieselExhP	7.59E-07	30YrCance	*	7.59E-07 INHALATION
3767	ALL	494361.3	3758896	0.000799	9901	DieselExhP	6.91E-07	30YrCance	*	6.91E-07 INHALATION
3768	ALL	494339.7	3758929	0.000833	9901	DieselExhP	7.21E-07	30YrCance	*	7.21E-07 INHALATION
3769	ALL	494340.8	3758882	0.00076	9901	DieselExhP	6.58E-07	30YrCance	*	6.58E-07 INHALATION
3770	ALL	494318.5	3758915	0.000792	9901	DieselExhP	6.85E-07	30YrCance	*	6.85E-07 INHALATION
3771	ALL	494320.3	3758868	0.000723	9901	DieselExhP	6.25E-07	30YrCance	*	6.25E-07 INHALATION
3772	ALL	494297.3	3758902	0.000753	9901	DieselExhP	6.51E-07	30YrCance	*	6.51E-07 INHALATION
3773	ALL	494296.6	3758858	0.000694	9901	DieselExhP	6.00E-07	30YrCance	*	6.00E-07 INHALATION
3774	ALL	494315.4	3758832	0.000675	9901	DieselExhP	5.84E-07	30YrCance	*	5.84E-07 INHALATION
3775	ALL	494276.1	3758889	0.000718	9901	DieselExhP	6.21E-07	30YrCance	*	6.21E-07 INHALATION
3776	ALL	494275.9	3758844	0.000664	9901	DieselExhP	5.74E-07	30YrCance	*	5.74E-07 INHALATION
3777	ALL	494295.7	3758817	0.000645	9901	DieselExhP	5.58E-07	30YrCance	*	5.58E-07 INHALATION
3778	ALL	494254.9	3758875	0.000686	9901	DieselExhP	5.94E-07	30YrCance	*	5.94E-07 INHALATION
3779	ALL	494645.3	3759147	0.003917	9901	DieselExhP	3.39E-06	30YrCance	*	3.39E-06 INHALATION
3780	ALL	494629.6	3759178	0.004617	9901	DieselExhP	3.99E-06	30YrCance	*	3.99E-06 INHALATION
3781	ALL	494623	3759136	0.003444	9901	DieselExhP	2.98E-06	30YrCance	*	2.98E-06 INHALATION
3782	ALL	494607.3	3759167	0.004109	9901	DieselExhP	3.56E-06	30YrCance	*	3.56E-06 INHALATION
3783	ALL	494600.7	3759125	0.003086	9901	DieselExhP	2.67E-06	30YrCance	*	2.67E-06 INHALATION
3784	ALL	494585	3759155	0.003516	9901	DieselExhP	3.04E-06	30YrCance	*	3.04E-06 INHALATION
3785	ALL	494578.5	3759113	0.00256	9901	DieselExhP	2.22E-06	30YrCance	*	2.22E-06 INHALATION
3786	ALL	494562.8	3759144	0.002817	9901	DieselExhP	2.44E-06	30YrCance	*	2.44E-06 INHALATION
3787	ALL	494556.2	3759102	0.002099	9901	DieselExhP	1.82E-06	30YrCance	*	1.82E-06 INHALATION
3788	ALL	494540.5	3759133	0.002402	9901	DieselExhP	2.08E-06	30YrCance	*	2.08E-06 INHALATION
3789	ALL	494533.9	3759090	0.00183	9901	DieselExhP	1.58E-06	30YrCance	*	1.58E-06 INHALATION
3790	ALL	494518.2	3759121	0.002114	9901	DieselExhP	1.83E-06	30YrCance	*	1.83E-06 INHALATION
3791	ALL	494503.8	3759094	0.001758	9901	DieselExhP	1.52E-06	30YrCance	*	1.52E-06 INHALATION
3792	ALL	494481.5	3759083	0.001618	9901	DieselExhP	1.40E-06	30YrCance	*	1.40E-06 INHALATION
3793	ALL	494472	3759048	0.001346	9901	DieselExhP	1.16E-06	30YrCance	*	1.16E-06 INHALATION
3794	ALL	494459.3	3759072	0.00146	9901	DieselExhP	1.26E-06	30YrCance	*	1.26E-06 INHALATION
3795	ALL	494450.3	3759035	0.001252	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
3796	ALL	494437	3759060	0.001344	9901	DieselExhP	1.16E-06	30YrCance	*	1.16E-06 INHALATION
3797	ALL	494422.6	3759034	0.0012	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
3798	ALL	494406.9	3759064	0.001332	9901	DieselExhP	1.15E-06	30YrCance	*	1.15E-06 INHALATION
3799	ALL	494400.3	3759022	0.001124	9901	DieselExhP	9.73E-07	30YrCance	*	9.73E-07 INHALATION
3800	ALL	494384.6	3759053	0.001218	9901	DieselExhP	1.05E-06	30YrCance	*	1.05E-06 INHALATION
3801	ALL	494385.1	3758998	0.001032	9901	DieselExhP	8.93E-07	30YrCance	*	8.93E-07 INHALATION
3802	ALL	494370.2	3759026	0.001088	9901	DieselExhP	9.41E-07	30YrCance	*	9.41E-07 INHALATION
3803	ALL	494363.4	3758986	0.00097	9901	DieselExhP	8.39E-07	30YrCance	*	8.39E-07 INHALATION
3804	ALL	494347.9	3759015	0.001026	9901	DieselExhP	8.88E-07	30YrCance	*	8.88E-07 INHALATION
3805	ALL	494341.6	3758974	0.000919	9901	DieselExhP	7.95E-07	30YrCance	*	7.95E-07 INHALATION
3806	ALL	494325.6	3759004	0.000965	9901	DieselExhP	8.35E-07	30YrCance	*	8.35E-07 INHALATION
3807	ALL	494317	3758967	0.00088	9901	DieselExhP	7.61E-07	30YrCance	*	7.61E-07 INHALATION
3808	ALL	494303.4	3758992	0.000916	9901	DieselExhP	7.93E-07	30YrCance	*	7.93E-07 INHALATION
3809	ALL	494295.1	3758955	0.000835	9901	DieselExhP	7.23E-07	30YrCance	*	7.23E-07 INHALATION
3810	ALL	494281.1	3758981	0.00087	9901	DieselExhP	7.53E-07	30YrCance	*	7.53E-07 INHALATION
3811	ALL	494273.2	3758943	0.000795	9901	DieselExhP	6.87E-07	30YrCance	*	6.87E-07 INHALATION
3812	ALL	494258.8	3758970	0.000828	9901	DieselExhP	7.16E-07	30YrCance	*	7.16E-07 INHALATION
3813	ALL	494251.3	3758931	0.000758	9901	DieselExhP	6.56E-07	30YrCance	*	6.56E-07 INHALATION
3814	ALL	494236.5	3758958	0.000789	9901	DieselExhP	6.83E-07	30YrCance	*	6.83E-07 INHALATION
3815	ALL	494229.4	3758919	0.000724	9901	DieselExhP	6.26E-07	30YrCance	*	6.26E-07 INHALATION
3816	ALL	494214.3	3758947	0.000753	9901	DieselExhP	6.51E-07	30YrCance	*	6.51E-07 INHALATION
3817	ALL	494621.4	3759200	0.005196	9901	DieselExhP	4.50E-06	30YrCance	*	4.50E-06 INHALATION
3818	ALL	494598	3759191	0.004555	9901	DieselExhP	3.94E-06	30YrCance	*	3.94E-06 INHALATION
3819	ALL	494574.5	3759182	0.003961	9901	DieselExhP	3.43E-06	30YrCance	*	3.43E-06 INHALATION
3820	ALL	494551.1	3759174	0.003236	9901	DieselExhP	2.80E-06	30YrCance	*	2.80E-06 INHALATION

3821	ALL	494527.6	3759165	0.002819	9901	DieselExhP	2.44E-06	30YrCance	*	2.44E-06 INHALATION
3822	ALL	494504.1	3759156	0.002582	9901	DieselExhP	2.23E-06	30YrCance	*	2.23E-06 INHALATION
3823	ALL	494491.8	3759119	0.002055	9901	DieselExhP	1.78E-06	30YrCance	*	1.78E-06 INHALATION
3824	ALL	494480.7	3759148	0.00241	9901	DieselExhP	2.08E-06	30YrCance	*	2.08E-06 INHALATION
3825	ALL	494468.9	3759109	0.00183	9901	DieselExhP	1.58E-06	30YrCance	*	1.58E-06 INHALATION
3826	ALL	494457.2	3759139	0.002087	9901	DieselExhP	1.81E-06	30YrCance	*	1.81E-06 INHALATION
3827	ALL	494446	3759099	0.001628	9901	DieselExhP	1.41E-06	30YrCance	*	1.41E-06 INHALATION
3828	ALL	494433.7	3759131	0.001887	9901	DieselExhP	1.63E-06	30YrCance	*	1.63E-06 INHALATION
3829	ALL	494423.2	3759089	0.00151	9901	DieselExhP	1.31E-06	30YrCance	*	1.31E-06 INHALATION
3830	ALL	494410.3	3759122	0.001772	9901	DieselExhP	1.53E-06	30YrCance	*	1.53E-06 INHALATION
3831	ALL	494393.7	3759094	0.001499	9901	DieselExhP	1.30E-06	30YrCance	*	1.30E-06 INHALATION
3832	ALL	494379.9	3759132	0.001679	9901	DieselExhP	1.45E-06	30YrCance	*	1.45E-06 INHALATION
3833	ALL	494370.3	3759086	0.00133	9901	DieselExhP	1.15E-06	30YrCance	*	1.15E-06 INHALATION
3834	ALL	494356.4	3759124	0.001477	9901	DieselExhP	1.28E-06	30YrCance	*	1.28E-06 INHALATION
3835	ALL	494354.6	3759059	0.001168	9901	DieselExhP	1.01E-06	30YrCance	*	1.01E-06 INHALATION
3836	ALL	494339.9	3759096	0.001287	9901	DieselExhP	1.11E-06	30YrCance	*	1.11E-06 INHALATION
3837	ALL	494328.9	3759056	0.001116	9901	DieselExhP	9.65E-07	30YrCance	*	9.65E-07 INHALATION
3838	ALL	494316.4	3759087	0.001209	9901	DieselExhP	1.05E-06	30YrCance	*	1.05E-06 INHALATION
3839	ALL	494305.8	3759046	0.001055	9901	DieselExhP	9.13E-07	30YrCance	*	9.13E-07 INHALATION
3840	ALL	494293	3759079	0.00114	9901	DieselExhP	9.87E-07	30YrCance	*	9.87E-07 INHALATION
3841	ALL	494282.8	3759037	0.001002	9901	DieselExhP	8.67E-07	30YrCance	*	8.67E-07 INHALATION
3842	ALL	494269.5	3759070	0.001088	9901	DieselExhP	9.41E-07	30YrCance	*	9.41E-07 INHALATION
3843	ALL	494259.7	3759027	0.00096	9901	DieselExhP	8.31E-07	30YrCance	*	8.31E-07 INHALATION
3844	ALL	494246	3759062	0.001048	9901	DieselExhP	9.07E-07	30YrCance	*	9.07E-07 INHALATION
3845	ALL	494236.6	3759018	0.000898	9901	DieselExhP	7.77E-07	30YrCance	*	7.77E-07 INHALATION
3846	ALL	494222.6	3759053	0.000971	9901	DieselExhP	8.40E-07	30YrCance	*	8.40E-07 INHALATION
3847	ALL	494213.6	3759008	0.000855	9901	DieselExhP	7.40E-07	30YrCance	*	7.40E-07 INHALATION
3848	ALL	494199.1	3759044	0.000918	9901	DieselExhP	7.94E-07	30YrCance	*	7.94E-07 INHALATION
3849	ALL	494190.5	3758999	0.000814	9901	DieselExhP	7.05E-07	30YrCance	*	7.05E-07 INHALATION
3850	ALL	494175.6	3759036	0.000875	9901	DieselExhP	7.57E-07	30YrCance	*	7.57E-07 INHALATION
3851	ALL	494608.7	3759239	0.005829	9901	DieselExhP	5.04E-06	30YrCance	*	5.04E-06 INHALATION
3852	ALL	494589.9	3759213	0.004876	9901	DieselExhP	4.22E-06	30YrCance	*	4.22E-06 INHALATION
3853	ALL	494579.4	3759250	0.004858	9901	DieselExhP	4.20E-06	30YrCance	*	4.20E-06 INHALATION
3854	ALL	494565.9	3759206	0.004278	9901	DieselExhP	3.70E-06	30YrCance	*	3.70E-06 INHALATION
3855	ALL	494555.4	3759243	0.004643	9901	DieselExhP	4.02E-06	30YrCance	*	4.02E-06 INHALATION
3856	ALL	494541.9	3759199	0.003597	9901	DieselExhP	3.11E-06	30YrCance	*	3.11E-06 INHALATION
3857	ALL	494531.3	3759236	0.00409	9901	DieselExhP	3.54E-06	30YrCance	*	3.54E-06 INHALATION
3858	ALL	494517.9	3759193	0.003201	9901	DieselExhP	2.77E-06	30YrCance	*	2.77E-06 INHALATION
3859	ALL	494507.3	3759229	0.003677	9901	DieselExhP	3.18E-06	30YrCance	*	3.18E-06 INHALATION
3860	ALL	494493.8	3759186	0.002968	9901	DieselExhP	2.57E-06	30YrCance	*	2.57E-06 INHALATION
3861	ALL	494483.3	3759222	0.003428	9901	DieselExhP	2.97E-06	30YrCance	*	2.97E-06 INHALATION
3862	ALL	494469.8	3759179	0.002816	9901	DieselExhP	2.44E-06	30YrCance	*	2.44E-06 INHALATION
3863	ALL	494459.3	3759215	0.003195	9901	DieselExhP	2.76E-06	30YrCance	*	2.76E-06 INHALATION
3864	ALL	494445.8	3759172	0.002439	9901	DieselExhP	2.11E-06	30YrCance	*	2.11E-06 INHALATION
3865	ALL	494435.2	3759208	0.002935	9901	DieselExhP	2.54E-06	30YrCance	*	2.54E-06 INHALATION
3866	ALL	494421.8	3759165	0.002286	9901	DieselExhP	1.98E-06	30YrCance	*	1.98E-06 INHALATION
3867	ALL	494411.2	3759201	0.0025	9901	DieselExhP	2.16E-06	30YrCance	*	2.16E-06 INHALATION
3868	ALL	494397.7	3759158	0.001995	9901	DieselExhP	1.73E-06	30YrCance	*	1.73E-06 INHALATION
3869	ALL	494387.2	3759195	0.002187	9901	DieselExhP	1.89E-06	30YrCance	*	1.89E-06 INHALATION
3870	ALL	494368.4	3759169	0.001836	9901	DieselExhP	1.59E-06	30YrCance	*	1.59E-06 INHALATION
3871	ALL	494344.4	3759162	0.001695	9901	DieselExhP	1.47E-06	30YrCance	*	1.47E-06 INHALATION
3872	ALL	494329.3	3759126	0.001421	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
3873	ALL	494320.4	3759156	0.00158	9901	DieselExhP	1.37E-06	30YrCance	*	1.37E-06 INHALATION
3874	ALL	494305.6	3759118	0.00133	9901	DieselExhP	1.15E-06	30YrCance	*	1.15E-06 INHALATION
3875	ALL	494296.4	3759149	0.001475	9901	DieselExhP	1.28E-06	30YrCance	*	1.28E-06 INHALATION
3876	ALL	494281.8	3759111	0.001254	9901	DieselExhP	1.09E-06	30YrCance	*	1.09E-06 INHALATION
3877	ALL	494272.3	3759142	0.001385	9901	DieselExhP	1.20E-06	30YrCance	*	1.20E-06 INHALATION
3878	ALL	494258.1	3759103	0.00123	9901	DieselExhP	1.06E-06	30YrCance	*	1.06E-06 INHALATION
3879	ALL	494248.3	3759135	0.001355	9901	DieselExhP	1.17E-06	30YrCance	*	1.17E-06 INHALATION
3880	ALL	494234.3	3759095	0.001181	9901	DieselExhP	1.02E-06	30YrCance	*	1.02E-06 INHALATION
3881	ALL	494224.3	3759128	0.001289	9901	DieselExhP	1.12E-06	30YrCance	*	1.12E-06 INHALATION
3882	ALL	494210.6	3759087	0.001072	9901	DieselExhP	9.27E-07	30YrCance	*	9.27E-07 INHALATION
3883	ALL	494200.3	3759121	0.001181	9901	DieselExhP	1.02E-06	30YrCance	*	1.02E-06 INHALATION
3884	ALL	494186.8	3759079	0.001009	9901	DieselExhP	8.73E-07	30YrCance	*	8.73E-07 INHALATION
3885	ALL	494176.2	3759114	0.001132	9901	DieselExhP	9.79E-07	30YrCance	*	9.79E-07 INHALATION
3886	ALL	494163.1	3759072	0.000975	9901	DieselExhP	8.43E-07	30YrCance	*	8.43E-07 INHALATION
3887	ALL	494152.2	3759107	0.001121	9901	DieselExhP	9.70E-07	30YrCance	*	9.70E-07 INHALATION
3888	ALL	494599.7	3759279	0.00526	9901	DieselExhP	4.55E-06	30YrCance	*	4.55E-06 INHALATION
3889	ALL	494575	3759275	0.005233	9901	DieselExhP	4.53E-06	30YrCance	*	4.53E-06 INHALATION
3890	ALL	494550.3	3759271	0.004907	9901	DieselExhP	4.25E-06	30YrCance	*	4.25E-06 INHALATION
3891	ALL	494525.6	3759267	0.004418	9901	DieselExhP	3.82E-06	30YrCance	*	3.82E-06 INHALATION
3892	ALL	494500.9	3759263	0.004046	9901	DieselExhP	3.50E-06	30YrCance	*	3.50E-06 INHALATION
3893	ALL	494476.3	3759259	0.003799	9901	DieselExhP	3.29E-06	30YrCance	*	3.29E-06 INHALATION
3894	ALL	494451.6	3759255	0.00362	9901	DieselExhP	3.13E-06	30YrCance	*	3.13E-06 INHALATION
3895	ALL	494429.9	3759232	0.003159	9901	DieselExhP	2.73E-06	30YrCance	*	2.73E-06 INHALATION
3896	ALL	494423.8	3759271	0.003567	9901	DieselExhP	3.09E-06	30YrCance	*	3.09E-06 INHALATION
3897	ALL	494405.2	3759228	0.002745	9901	DieselExhP	2.37E-06	30YrCance	*	2.37E-06 INHALATION
3898	ALL	494399.1	3759267	0.003117	9901	DieselExhP	2.70E-06	30YrCance	*	2.70E-06 INHALATION

3899	ALL	494380.5	3759224	0.002447	9901	DieselExhP	2.12E-06	30YrCance	*	2.12E-06 INHALATION
3900	ALL	494374.4	3759263	0.002833	9901	DieselExhP	2.45E-06	30YrCance	*	2.45E-06 INHALATION
3901	ALL	494359.5	3759204	0.002087	9901	DieselExhP	1.81E-06	30YrCance	*	1.81E-06 INHALATION
3902	ALL	494352.8	3759240	0.002419	9901	DieselExhP	2.09E-06	30YrCance	*	2.09E-06 INHALATION
3903	ALL	494335.2	3759199	0.001946	9901	DieselExhP	1.68E-06	30YrCance	*	1.68E-06 INHALATION
3904	ALL	494328.1	3759236	0.002236	9901	DieselExhP	1.93E-06	30YrCance	*	1.93E-06 INHALATION
3905	ALL	494309.4	3759200	0.001861	9901	DieselExhP	1.61E-06	30YrCance	*	1.61E-06 INHALATION
3906	ALL	494303.4	3759232	0.002099	9901	DieselExhP	1.82E-06	30YrCance	*	1.82E-06 INHALATION
3907	ALL	494284.9	3759195	0.001747	9901	DieselExhP	1.51E-06	30YrCance	*	1.51E-06 INHALATION
3908	ALL	494278.7	3759228	0.002001	9901	DieselExhP	1.73E-06	30YrCance	*	1.73E-06 INHALATION
3909	ALL	494260.4	3759190	0.001661	9901	DieselExhP	1.44E-06	30YrCance	*	1.44E-06 INHALATION
3910	ALL	494254.1	3759224	0.001903	9901	DieselExhP	1.65E-06	30YrCance	*	1.65E-06 INHALATION
3911	ALL	494236	3759185	0.001623	9901	DieselExhP	1.40E-06	30YrCance	*	1.40E-06 INHALATION
3912	ALL	494229.4	3759220	0.00184	9901	DieselExhP	1.59E-06	30YrCance	*	1.59E-06 INHALATION
3913	ALL	494211.5	3759180	0.00153	9901	DieselExhP	1.32E-06	30YrCance	*	1.32E-06 INHALATION
3914	ALL	494204.7	3759216	0.001749	9901	DieselExhP	1.51E-06	30YrCance	*	1.51E-06 INHALATION
3915	ALL	494187	3759175	0.001427	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
3916	ALL	494180	3759212	0.001654	9901	DieselExhP	1.43E-06	30YrCance	*	1.43E-06 INHALATION
3917	ALL	494162.6	3759170	0.001395	9901	DieselExhP	1.21E-06	30YrCance	*	1.21E-06 INHALATION
3918	ALL	494155.3	3759208	0.001551	9901	DieselExhP	1.34E-06	30YrCance	*	1.34E-06 INHALATION
3919	ALL	494137	3759170	0.001296	9901	DieselExhP	1.12E-06	30YrCance	*	1.12E-06 INHALATION
3920	ALL	494143.6	3759140	0.001222	9901	DieselExhP	1.06E-06	30YrCance	*	1.06E-06 INHALATION
3921	ALL	494130.6	3759204	0.001432	9901	DieselExhP	1.24E-06	30YrCance	*	1.24E-06 INHALATION
3922	ALL	494594.8	3759325	0.005907	9901	DieselExhP	5.11E-06	30YrCance	*	5.11E-06 INHALATION
3923	ALL	494593.1	3759349	0.005815	9901	DieselExhP	5.03E-06	30YrCance	*	5.03E-06 INHALATION
3924	ALL	494591.5	3759374	0.005898	9901	DieselExhP	5.10E-06	30YrCance	*	5.10E-06 INHALATION
3925	ALL	494589.9	3759398	0.006152	9901	DieselExhP	5.32E-06	30YrCance	*	5.32E-06 INHALATION
3926	ALL	494588.3	3759423	0.006218	9901	DieselExhP	5.38E-06	30YrCance	*	5.38E-06 INHALATION
3927	ALL	494586.7	3759447	0.007245	9901	DieselExhP	6.27E-06	30YrCance	*	6.27E-06 INHALATION
3928	ALL	494585	3759472	0.007908	9901	DieselExhP	6.84E-06	30YrCance	*	6.84E-06 INHALATION
3929	ALL	494583.4	3759496	0.00646	9901	DieselExhP	5.59E-06	30YrCance	*	5.59E-06 INHALATION
3930	ALL	494581.8	3759521	0.004535	9901	DieselExhP	3.92E-06	30YrCance	*	3.92E-06 INHALATION
3931	ALL	494580.2	3759546	0.004692	9901	DieselExhP	4.06E-06	30YrCance	*	4.06E-06 INHALATION
3932	ALL	494578.5	3759570	0.005684	9901	DieselExhP	4.92E-06	30YrCance	*	4.92E-06 INHALATION
3933	ALL	494576.9	3759595	0.007923	9901	DieselExhP	6.85E-06	30YrCance	*	6.85E-06 INHALATION
3934	ALL	494575.3	3759619	0.009489	9901	DieselExhP	8.21E-06	30YrCance	*	8.21E-06 INHALATION
3935	ALL	494573.7	3759644	0.009857	9901	DieselExhP	8.53E-06	30YrCance	*	8.53E-06 INHALATION
3936	ALL	494572.1	3759668	0.008871	9901	DieselExhP	7.67E-06	30YrCance	*	7.67E-06 INHALATION
3937	ALL	494570.4	3759693	0.006251	9901	DieselExhP	5.41E-06	30YrCance	*	5.41E-06 INHALATION
3938	ALL	494571.4	3759299	0.005537	9901	DieselExhP	4.79E-06	30YrCance	*	4.79E-06 INHALATION
3939	ALL	494569.8	3759323	0.005664	9901	DieselExhP	4.90E-06	30YrCance	*	4.90E-06 INHALATION
3940	ALL	494568.2	3759348	0.005566	9901	DieselExhP	4.82E-06	30YrCance	*	4.82E-06 INHALATION
3941	ALL	494566.6	3759372	0.006381	9901	DieselExhP	5.52E-06	30YrCance	*	5.52E-06 INHALATION
3942	ALL	494565	3759397	0.006891	9901	DieselExhP	5.96E-06	30YrCance	*	5.96E-06 INHALATION
3943	ALL	494563.3	3759421	0.006669	9901	DieselExhP	5.77E-06	30YrCance	*	5.77E-06 INHALATION
3944	ALL	494561.7	3759446	0.006097	9901	DieselExhP	5.27E-06	30YrCance	*	5.27E-06 INHALATION
3945	ALL	494560.1	3759470	0.006571	9901	DieselExhP	5.69E-06	30YrCance	*	5.69E-06 INHALATION
3946	ALL	494558.5	3759495	0.006339	9901	DieselExhP	5.48E-06	30YrCance	*	5.48E-06 INHALATION
3947	ALL	494556.8	3759519	0.00439	9901	DieselExhP	3.80E-06	30YrCance	*	3.80E-06 INHALATION
3948	ALL	494555.2	3759544	0.004632	9901	DieselExhP	4.01E-06	30YrCance	*	4.01E-06 INHALATION
3949	ALL	494553.6	3759568	0.007585	9901	DieselExhP	6.56E-06	30YrCance	*	6.56E-06 INHALATION
3950	ALL	494552	3759593	0.008547	9901	DieselExhP	7.39E-06	30YrCance	*	7.39E-06 INHALATION
3951	ALL	494550.4	3759617	0.008907	9901	DieselExhP	7.71E-06	30YrCance	*	7.71E-06 INHALATION
3952	ALL	494548.7	3759642	0.008301	9901	DieselExhP	7.18E-06	30YrCance	*	7.18E-06 INHALATION
3953	ALL	494547.1	3759666	0.007245	9901	DieselExhP	6.27E-06	30YrCance	*	6.27E-06 INHALATION
3954	ALL	494545.5	3759691	0.006011	9901	DieselExhP	5.20E-06	30YrCance	*	5.20E-06 INHALATION
3955	ALL	494546.5	3759297	0.005111	9901	DieselExhP	4.42E-06	30YrCance	*	4.42E-06 INHALATION
3956	ALL	494544.9	3759322	0.00536	9901	DieselExhP	4.64E-06	30YrCance	*	4.64E-06 INHALATION
3957	ALL	494543.3	3759346	0.005835	9901	DieselExhP	5.05E-06	30YrCance	*	5.05E-06 INHALATION
3958	ALL	494541.6	3759371	0.006249	9901	DieselExhP	5.41E-06	30YrCance	*	5.41E-06 INHALATION
3959	ALL	494540	3759395	0.006306	9901	DieselExhP	5.46E-06	30YrCance	*	5.46E-06 INHALATION
3960	ALL	494538.4	3759420	0.00548	9901	DieselExhP	4.74E-06	30YrCance	*	4.74E-06 INHALATION
3961	ALL	494536.8	3759444	0.004981	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
3962	ALL	494535.1	3759469	0.004922	9901	DieselExhP	4.26E-06	30YrCance	*	4.26E-06 INHALATION
3963	ALL	494533.5	3759493	0.003987	9901	DieselExhP	3.45E-06	30YrCance	*	3.45E-06 INHALATION
3964	ALL	494531.9	3759518	0.003832	9901	DieselExhP	3.32E-06	30YrCance	*	3.32E-06 INHALATION
3965	ALL	494530.3	3759542	0.005138	9901	DieselExhP	4.44E-06	30YrCance	*	4.44E-06 INHALATION
3966	ALL	494528.7	3759567	0.007528	9901	DieselExhP	6.51E-06	30YrCance	*	6.51E-06 INHALATION
3967	ALL	494527	3759591	0.007953	9901	DieselExhP	6.88E-06	30YrCance	*	6.88E-06 INHALATION
3968	ALL	494525.4	3759616	0.008121	9901	DieselExhP	7.03E-06	30YrCance	*	7.03E-06 INHALATION
3969	ALL	494523.8	3759640	0.00698	9901	DieselExhP	6.04E-06	30YrCance	*	6.04E-06 INHALATION
3970	ALL	494522.2	3759665	0.005869	9901	DieselExhP	5.08E-06	30YrCance	*	5.08E-06 INHALATION
3971	ALL	494520.5	3759689	0.005999	9901	DieselExhP	5.19E-06	30YrCance	*	5.19E-06 INHALATION
3972	ALL	494521.6	3759295	0.004727	9901	DieselExhP	4.09E-06	30YrCance	*	4.09E-06 INHALATION
3973	ALL	494519.9	3759320	0.005041	9901	DieselExhP	4.36E-06	30YrCance	*	4.36E-06 INHALATION
3974	ALL	494518.3	3759344	0.005375	9901	DieselExhP	4.65E-06	30YrCance	*	4.65E-06 INHALATION
3975	ALL	494516.7	3759369	0.00578	9901	DieselExhP	5.00E-06	30YrCance	*	5.00E-06 INHALATION
3976	ALL	494515.1	3759393	0.006175	9901	DieselExhP	5.34E-06	30YrCance	*	5.34E-06 INHALATION

3977	ALL	494513.4	3759418	0.006019	9901	DieselExhP	5.21E-06	30YrCance	*	5.21E-06 INHALATION
3978	ALL	494511.8	3759443	0.005233	9901	DieselExhP	4.53E-06	30YrCance	*	4.53E-06 INHALATION
3979	ALL	494510.2	3759467	0.004282	9901	DieselExhP	3.70E-06	30YrCance	*	3.70E-06 INHALATION
3980	ALL	494508.6	3759492	0.00368	9901	DieselExhP	3.18E-06	30YrCance	*	3.18E-06 INHALATION
3981	ALL	494507	3759516	0.0045	9901	DieselExhP	3.89E-06	30YrCance	*	3.89E-06 INHALATION
3982	ALL	494505.3	3759541	0.006721	9901	DieselExhP	5.82E-06	30YrCance	*	5.82E-06 INHALATION
3983	ALL	494503.7	3759565	0.007267	9901	DieselExhP	6.29E-06	30YrCance	*	6.29E-06 INHALATION
3984	ALL	494502.1	3759590	0.007281	9901	DieselExhP	6.30E-06	30YrCance	*	6.30E-06 INHALATION
3985	ALL	494500.5	3759614	0.007592	9901	DieselExhP	6.57E-06	30YrCance	*	6.57E-06 INHALATION
3986	ALL	494498.8	3759639	0.007068	9901	DieselExhP	6.12E-06	30YrCance	*	6.12E-06 INHALATION
3987	ALL	494497.2	3759663	0.005533	9901	DieselExhP	4.79E-06	30YrCance	*	4.79E-06 INHALATION
3988	ALL	494495.6	3759688	0.007245	9901	DieselExhP	6.27E-06	30YrCance	*	6.27E-06 INHALATION
3989	ALL	494496.6	3759294	0.004393	9901	DieselExhP	3.80E-06	30YrCance	*	3.80E-06 INHALATION
3990	ALL	494495	3759318	0.004715	9901	DieselExhP	4.08E-06	30YrCance	*	4.08E-06 INHALATION
3991	ALL	494493.4	3759343	0.005046	9901	DieselExhP	4.37E-06	30YrCance	*	4.37E-06 INHALATION
3992	ALL	494491.7	3759367	0.005329	9901	DieselExhP	4.61E-06	30YrCance	*	4.61E-06 INHALATION
3993	ALL	494490.1	3759392	0.00522	9901	DieselExhP	4.52E-06	30YrCance	*	4.52E-06 INHALATION
3994	ALL	494488.5	3759416	0.005093	9901	DieselExhP	4.41E-06	30YrCance	*	4.41E-06 INHALATION
3995	ALL	494486.9	3759441	0.004736	9901	DieselExhP	4.10E-06	30YrCance	*	4.10E-06 INHALATION
3996	ALL	494485.3	3759465	0.004333	9901	DieselExhP	3.75E-06	30YrCance	*	3.75E-06 INHALATION
3997	ALL	494483.6	3759490	0.003995	9901	DieselExhP	3.46E-06	30YrCance	*	3.46E-06 INHALATION
3998	ALL	494482	3759514	0.005709	9901	DieselExhP	4.94E-06	30YrCance	*	4.94E-06 INHALATION
3999	ALL	494480.4	3759539	0.006786	9901	DieselExhP	5.87E-06	30YrCance	*	5.87E-06 INHALATION
4000	ALL	494478.8	3759563	0.00673	9901	DieselExhP	5.82E-06	30YrCance	*	5.82E-06 INHALATION
4001	ALL	494477.1	3759588	0.006851	9901	DieselExhP	5.93E-06	30YrCance	*	5.93E-06 INHALATION
4002	ALL	494475.5	3759612	0.007178	9901	DieselExhP	6.21E-06	30YrCance	*	6.21E-06 INHALATION
4003	ALL	494473.9	3759637	0.006162	9901	DieselExhP	5.33E-06	30YrCance	*	5.33E-06 INHALATION
4004	ALL	494472.3	3759662	0.006036	9901	DieselExhP	5.22E-06	30YrCance	*	5.22E-06 INHALATION
4005	ALL	494470.6	3759686	0.007735	9901	DieselExhP	6.69E-06	30YrCance	*	6.69E-06 INHALATION
4006	ALL	494471.7	3759292	0.004221	9901	DieselExhP	3.65E-06	30YrCance	*	3.65E-06 INHALATION
4007	ALL	494470	3759317	0.004385	9901	DieselExhP	3.79E-06	30YrCance	*	3.79E-06 INHALATION
4008	ALL	494468.4	3759341	0.004578	9901	DieselExhP	3.96E-06	30YrCance	*	3.96E-06 INHALATION
4009	ALL	494466.8	3759366	0.004928	9901	DieselExhP	4.26E-06	30YrCance	*	4.26E-06 INHALATION
4010	ALL	494465.2	3759390	0.004965	9901	DieselExhP	4.30E-06	30YrCance	*	4.30E-06 INHALATION
4011	ALL	494463.5	3759415	0.004993	9901	DieselExhP	4.32E-06	30YrCance	*	4.32E-06 INHALATION
4012	ALL	494461.9	3759439	0.004976	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
4013	ALL	494460.3	3759464	0.004479	9901	DieselExhP	3.87E-06	30YrCance	*	3.87E-06 INHALATION
4014	ALL	494458.7	3759488	0.004464	9901	DieselExhP	3.86E-06	30YrCance	*	3.86E-06 INHALATION
4015	ALL	494457.1	3759513	0.006275	9901	DieselExhP	5.43E-06	30YrCance	*	5.43E-06 INHALATION
4016	ALL	494455.4	3759537	0.006349	9901	DieselExhP	5.49E-06	30YrCance	*	5.49E-06 INHALATION
4017	ALL	494453.8	3759562	0.006329	9901	DieselExhP	5.48E-06	30YrCance	*	5.48E-06 INHALATION
4018	ALL	494452.2	3759586	0.006516	9901	DieselExhP	5.64E-06	30YrCance	*	5.64E-06 INHALATION
4019	ALL	494450.6	3759611	0.00676	9901	DieselExhP	5.85E-06	30YrCance	*	5.85E-06 INHALATION
4020	ALL	494448.9	3759635	0.005476	9901	DieselExhP	4.74E-06	30YrCance	*	4.74E-06 INHALATION
4021	ALL	494447.3	3759660	0.006921	9901	DieselExhP	5.99E-06	30YrCance	*	5.99E-06 INHALATION
4022	ALL	494445.7	3759684	0.007354	9901	DieselExhP	6.36E-06	30YrCance	*	6.36E-06 INHALATION
4023	ALL	494446.7	3759290	0.003952	9901	DieselExhP	3.42E-06	30YrCance	*	3.42E-06 INHALATION
4024	ALL	494445.1	3759315	0.004193	9901	DieselExhP	3.63E-06	30YrCance	*	3.63E-06 INHALATION
4025	ALL	494443.5	3759339	0.004405	9901	DieselExhP	3.81E-06	30YrCance	*	3.81E-06 INHALATION
4026	ALL	494441.8	3759364	0.004747	9901	DieselExhP	4.11E-06	30YrCance	*	4.11E-06 INHALATION
4027	ALL	494440.2	3759389	0.004797	9901	DieselExhP	4.15E-06	30YrCance	*	4.15E-06 INHALATION
4028	ALL	494438.6	3759413	0.004826	9901	DieselExhP	4.18E-06	30YrCance	*	4.18E-06 INHALATION
4029	ALL	494437	3759438	0.004796	9901	DieselExhP	4.15E-06	30YrCance	*	4.15E-06 INHALATION
4030	ALL	494435.4	3759462	0.004978	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
4031	ALL	494433.7	3759487	0.005424	9901	DieselExhP	4.69E-06	30YrCance	*	4.69E-06 INHALATION
4032	ALL	494432.1	3759511	0.005804	9901	DieselExhP	5.02E-06	30YrCance	*	5.02E-06 INHALATION
4033	ALL	494430.5	3759536	0.006002	9901	DieselExhP	5.19E-06	30YrCance	*	5.19E-06 INHALATION
4034	ALL	494428.9	3759560	0.00598	9901	DieselExhP	5.17E-06	30YrCance	*	5.17E-06 INHALATION
4035	ALL	494427.2	3759585	0.006189	9901	DieselExhP	5.35E-06	30YrCance	*	5.35E-06 INHALATION
4036	ALL	494425.6	3759609	0.006486	9901	DieselExhP	5.61E-06	30YrCance	*	5.61E-06 INHALATION
4037	ALL	494424	3759634	0.00584	9901	DieselExhP	5.05E-06	30YrCance	*	5.05E-06 INHALATION
4038	ALL	494422.4	3759658	0.006829	9901	DieselExhP	5.91E-06	30YrCance	*	5.91E-06 INHALATION
4039	ALL	494420.8	3759683	0.006874	9901	DieselExhP	5.95E-06	30YrCance	*	5.95E-06 INHALATION
4040	ALL	494420.1	3759313	0.003829	9901	DieselExhP	3.31E-06	30YrCance	*	3.31E-06 INHALATION
4041	ALL	494418.5	3759338	0.004215	9901	DieselExhP	3.65E-06	30YrCance	*	3.65E-06 INHALATION
4042	ALL	494416.9	3759362	0.004389	9901	DieselExhP	3.80E-06	30YrCance	*	3.80E-06 INHALATION
4043	ALL	494415.3	3759387	0.004731	9901	DieselExhP	4.09E-06	30YrCance	*	4.09E-06 INHALATION
4044	ALL	494413.7	3759411	0.004941	9901	DieselExhP	4.27E-06	30YrCance	*	4.27E-06 INHALATION
4045	ALL	494412	3759436	0.005315	9901	DieselExhP	4.60E-06	30YrCance	*	4.60E-06 INHALATION
4046	ALL	494410.4	3759460	0.005493	9901	DieselExhP	4.75E-06	30YrCance	*	4.75E-06 INHALATION
4047	ALL	494408.8	3759485	0.005657	9901	DieselExhP	4.89E-06	30YrCance	*	4.89E-06 INHALATION
4048	ALL	494407.2	3759509	0.005775	9901	DieselExhP	5.00E-06	30YrCance	*	5.00E-06 INHALATION
4049	ALL	494405.5	3759534	0.005584	9901	DieselExhP	4.83E-06	30YrCance	*	4.83E-06 INHALATION
4050	ALL	494403.9	3759558	0.005679	9901	DieselExhP	4.91E-06	30YrCance	*	4.91E-06 INHALATION
4051	ALL	494402.3	3759583	0.005917	9901	DieselExhP	5.12E-06	30YrCance	*	5.12E-06 INHALATION
4052	ALL	494400.7	3759608	0.006187	9901	DieselExhP	5.35E-06	30YrCance	*	5.35E-06 INHALATION
4053	ALL	494399.1	3759632	0.005566	9901	DieselExhP	4.82E-06	30YrCance	*	4.82E-06 INHALATION
4054	ALL	494397.4	3759657	0.006515	9901	DieselExhP	5.64E-06	30YrCance	*	5.64E-06 INHALATION

4055	ALL	494395.8	3759681	0.006361	9901	DieselExhP	5.50E-06	30YrCance	*	5.50E-06 INHALATION
4056	ALL	494395.2	3759312	0.00357	9901	DieselExhP	3.09E-06	30YrCance	*	3.09E-06 INHALATION
4057	ALL	494393.6	3759336	0.003948	9901	DieselExhP	3.42E-06	30YrCance	*	3.42E-06 INHALATION
4058	ALL	494392	3759361	0.004105	9901	DieselExhP	3.55E-06	30YrCance	*	3.55E-06 INHALATION
4059	ALL	494390.3	3759385	0.0043	9901	DieselExhP	3.72E-06	30YrCance	*	3.72E-06 INHALATION
4060	ALL	494388.7	3759410	0.00456	9901	DieselExhP	3.95E-06	30YrCance	*	3.95E-06 INHALATION
4061	ALL	494387.1	3759434	0.004764	9901	DieselExhP	4.12E-06	30YrCance	*	4.12E-06 INHALATION
4062	ALL	494385.5	3759459	0.004956	9901	DieselExhP	4.29E-06	30YrCance	*	4.29E-06 INHALATION
4063	ALL	494383.8	3759483	0.005111	9901	DieselExhP	4.42E-06	30YrCance	*	4.42E-06 INHALATION
4064	ALL	494382.2	3759508	0.005229	9901	DieselExhP	4.52E-06	30YrCance	*	4.52E-06 INHALATION
4065	ALL	494380.6	3759532	0.005306	9901	DieselExhP	4.59E-06	30YrCance	*	4.59E-06 INHALATION
4066	ALL	494379	3759557	0.005399	9901	DieselExhP	4.67E-06	30YrCance	*	4.67E-06 INHALATION
4067	ALL	494377.4	3759581	0.005616	9901	DieselExhP	4.86E-06	30YrCance	*	4.86E-06 INHALATION
4068	ALL	494375.7	3759606	0.005969	9901	DieselExhP	5.16E-06	30YrCance	*	5.16E-06 INHALATION
4069	ALL	494374.1	3759630	0.006048	9901	DieselExhP	5.23E-06	30YrCance	*	5.23E-06 INHALATION
4070	ALL	494372.5	3759655	0.005959	9901	DieselExhP	5.16E-06	30YrCance	*	5.16E-06 INHALATION
4071	ALL	494370.9	3759679	0.005882	9901	DieselExhP	5.09E-06	30YrCance	*	5.09E-06 INHALATION
4072	ALL	494371.9	3759285	0.00306	9901	DieselExhP	2.65E-06	30YrCance	*	2.65E-06 INHALATION
4073	ALL	494370.3	3759310	0.003313	9901	DieselExhP	2.87E-06	30YrCance	*	2.87E-06 INHALATION
4074	ALL	494368.6	3759335	0.003545	9901	DieselExhP	3.07E-06	30YrCance	*	3.07E-06 INHALATION
4075	ALL	494367	3759359	0.003742	9901	DieselExhP	3.24E-06	30YrCance	*	3.24E-06 INHALATION
4076	ALL	494365.4	3759384	0.003961	9901	DieselExhP	3.43E-06	30YrCance	*	3.43E-06 INHALATION
4077	ALL	494363.8	3759408	0.004203	9901	DieselExhP	3.64E-06	30YrCance	*	3.64E-06 INHALATION
4078	ALL	494362.1	3759433	0.004444	9901	DieselExhP	3.84E-06	30YrCance	*	3.84E-06 INHALATION
4079	ALL	494360.5	3759457	0.004654	9901	DieselExhP	4.03E-06	30YrCance	*	4.03E-06 INHALATION
4080	ALL	494358.9	3759482	0.004828	9901	DieselExhP	4.18E-06	30YrCance	*	4.18E-06 INHALATION
4081	ALL	494357.3	3759506	0.004962	9901	DieselExhP	4.29E-06	30YrCance	*	4.29E-06 INHALATION
4082	ALL	494355.7	3759531	0.00506	9901	DieselExhP	4.38E-06	30YrCance	*	4.38E-06 INHALATION
4083	ALL	494354	3759555	0.005151	9901	DieselExhP	4.46E-06	30YrCance	*	4.46E-06 INHALATION
4084	ALL	494352.4	3759580	0.005278	9901	DieselExhP	4.57E-06	30YrCance	*	4.57E-06 INHALATION
4085	ALL	494350.8	3759604	0.005433	9901	DieselExhP	4.70E-06	30YrCance	*	4.70E-06 INHALATION
4086	ALL	494349.2	3759629	0.005487	9901	DieselExhP	4.75E-06	30YrCance	*	4.75E-06 INHALATION
4087	ALL	494347.5	3759653	0.005523	9901	DieselExhP	4.78E-06	30YrCance	*	4.78E-06 INHALATION
4088	ALL	494345.9	3759678	0.005603	9901	DieselExhP	4.85E-06	30YrCance	*	4.85E-06 INHALATION
4089	ALL	494348.3	3759271	0.002694	9901	DieselExhP	2.33E-06	30YrCance	*	2.33E-06 INHALATION
4090	ALL	494345.3	3759308	0.003021	9901	DieselExhP	2.61E-06	30YrCance	*	2.61E-06 INHALATION
4091	ALL	494343.7	3759333	0.003254	9901	DieselExhP	2.82E-06	30YrCance	*	2.82E-06 INHALATION
4092	ALL	494342.1	3759357	0.003487	9901	DieselExhP	3.02E-06	30YrCance	*	3.02E-06 INHALATION
4093	ALL	494340.4	3759382	0.003723	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
4094	ALL	494338.8	3759406	0.003958	9901	DieselExhP	3.42E-06	30YrCance	*	3.42E-06 INHALATION
4095	ALL	494337.2	3759431	0.004187	9901	DieselExhP	3.62E-06	30YrCance	*	3.62E-06 INHALATION
4096	ALL	494335.6	3759455	0.004397	9901	DieselExhP	3.80E-06	30YrCance	*	3.80E-06 INHALATION
4097	ALL	494334	3759480	0.004577	9901	DieselExhP	3.96E-06	30YrCance	*	3.96E-06 INHALATION
4098	ALL	494332.3	3759504	0.00472	9901	DieselExhP	4.08E-06	30YrCance	*	4.08E-06 INHALATION
4099	ALL	494330.7	3759529	0.004825	9901	DieselExhP	4.17E-06	30YrCance	*	4.17E-06 INHALATION
4100	ALL	494329.1	3759554	0.004914	9901	DieselExhP	4.25E-06	30YrCance	*	4.25E-06 INHALATION
4101	ALL	494327.5	3759578	0.005	9901	DieselExhP	4.33E-06	30YrCance	*	4.33E-06 INHALATION
4102	ALL	494325.8	3759603	0.005091	9901	DieselExhP	4.40E-06	30YrCance	*	4.40E-06 INHALATION
4103	ALL	494324.2	3759627	0.005179	9901	DieselExhP	4.48E-06	30YrCance	*	4.48E-06 INHALATION
4104	ALL	494322.6	3759652	0.005272	9901	DieselExhP	4.56E-06	30YrCance	*	4.56E-06 INHALATION
4105	ALL	494321	3759676	0.005356	9901	DieselExhP	4.63E-06	30YrCance	*	4.63E-06 INHALATION
4106	ALL	494323.5	3759268	0.002522	9901	DieselExhP	2.18E-06	30YrCance	*	2.18E-06 INHALATION
4107	ALL	494320.4	3759307	0.002856	9901	DieselExhP	2.47E-06	30YrCance	*	2.47E-06 INHALATION
4108	ALL	494318.7	3759331	0.003073	9901	DieselExhP	2.66E-06	30YrCance	*	2.66E-06 INHALATION
4109	ALL	494317.1	3759356	0.003292	9901	DieselExhP	2.85E-06	30YrCance	*	2.85E-06 INHALATION
4110	ALL	494315.5	3759380	0.003523	9901	DieselExhP	3.05E-06	30YrCance	*	3.05E-06 INHALATION
4111	ALL	494313.9	3759405	0.003746	9901	DieselExhP	3.24E-06	30YrCance	*	3.24E-06 INHALATION
4112	ALL	494312.3	3759429	0.003966	9901	DieselExhP	3.43E-06	30YrCance	*	3.43E-06 INHALATION
4113	ALL	494310.6	3759454	0.004172	9901	DieselExhP	3.61E-06	30YrCance	*	3.61E-06 INHALATION
4114	ALL	494309	3759478	0.004353	9901	DieselExhP	3.77E-06	30YrCance	*	3.77E-06 INHALATION
4115	ALL	494307.4	3759503	0.004508	9901	DieselExhP	3.90E-06	30YrCance	*	3.90E-06 INHALATION
4116	ALL	494305.8	3759527	0.004631	9901	DieselExhP	4.01E-06	30YrCance	*	4.01E-06 INHALATION
4117	ALL	494304.1	3759552	0.004724	9901	DieselExhP	4.09E-06	30YrCance	*	4.09E-06 INHALATION
4118	ALL	494302.5	3759576	0.004806	9901	DieselExhP	4.16E-06	30YrCance	*	4.16E-06 INHALATION
4119	ALL	494300.9	3759601	0.004888	9901	DieselExhP	4.23E-06	30YrCance	*	4.23E-06 INHALATION
4120	ALL	494299.3	3759625	0.004969	9901	DieselExhP	4.30E-06	30YrCance	*	4.30E-06 INHALATION
4121	ALL	494297.7	3759650	0.005056	9901	DieselExhP	4.37E-06	30YrCance	*	4.37E-06 INHALATION
4122	ALL	494296	3759674	0.005143	9901	DieselExhP	4.45E-06	30YrCance	*	4.45E-06 INHALATION
4123	ALL	494298.7	3759266	0.002378	9901	DieselExhP	2.06E-06	30YrCance	*	2.06E-06 INHALATION
4124	ALL	494295.4	3759305	0.00271	9901	DieselExhP	2.34E-06	30YrCance	*	2.34E-06 INHALATION
4125	ALL	494293.8	3759330	0.002931	9901	DieselExhP	2.54E-06	30YrCance	*	2.54E-06 INHALATION
4126	ALL	494292.2	3759354	0.003154	9901	DieselExhP	2.73E-06	30YrCance	*	2.73E-06 INHALATION
4127	ALL	494290.6	3759379	0.003368	9901	DieselExhP	2.91E-06	30YrCance	*	2.91E-06 INHALATION
4128	ALL	494288.9	3759403	0.00359	9901	DieselExhP	3.11E-06	30YrCance	*	3.11E-06 INHALATION
4129	ALL	494287.3	3759428	0.003823	9901	DieselExhP	3.31E-06	30YrCance	*	3.31E-06 INHALATION
4130	ALL	494285.7	3759452	0.004044	9901	DieselExhP	3.50E-06	30YrCance	*	3.50E-06 INHALATION
4131	ALL	494284.1	3759477	0.004235	9901	DieselExhP	3.66E-06	30YrCance	*	3.66E-06 INHALATION
4132	ALL	494282.4	3759501	0.00447	9901	DieselExhP	3.87E-06	30YrCance	*	3.87E-06 INHALATION

4133	ALL	494280.8	3759526	0.004531	9901	DieselExhP	3.92E-06	30YrCance	*	3.92E-06 INHALATION
4134	ALL	494279.2	3759550	0.004563	9901	DieselExhP	3.95E-06	30YrCance	*	3.95E-06 INHALATION
4135	ALL	494277.6	3759575	0.004651	9901	DieselExhP	4.02E-06	30YrCance	*	4.02E-06 INHALATION
4136	ALL	494276	3759599	0.004738	9901	DieselExhP	4.10E-06	30YrCance	*	4.10E-06 INHALATION
4137	ALL	494274.3	3759624	0.004822	9901	DieselExhP	4.17E-06	30YrCance	*	4.17E-06 INHALATION
4138	ALL	494272.7	3759648	0.004894	9901	DieselExhP	4.23E-06	30YrCance	*	4.23E-06 INHALATION
4139	ALL	494271.1	3759673	0.004965	9901	DieselExhP	4.30E-06	30YrCance	*	4.30E-06 INHALATION
4140	ALL	494273.9	3759263	0.002309	9901	DieselExhP	2.00E-06	30YrCance	*	2.00E-06 INHALATION
4141	ALL	494270.5	3759303	0.002629	9901	DieselExhP	2.27E-06	30YrCance	*	2.27E-06 INHALATION
4142	ALL	494268.9	3759328	0.002852	9901	DieselExhP	2.47E-06	30YrCance	*	2.47E-06 INHALATION
4143	ALL	494267.2	3759352	0.003047	9901	DieselExhP	2.64E-06	30YrCance	*	2.64E-06 INHALATION
4144	ALL	494265.6	3759377	0.003265	9901	DieselExhP	2.82E-06	30YrCance	*	2.82E-06 INHALATION
4145	ALL	494264	3759401	0.003539	9901	DieselExhP	3.06E-06	30YrCance	*	3.06E-06 INHALATION
4146	ALL	494262.4	3759426	0.003781	9901	DieselExhP	3.27E-06	30YrCance	*	3.27E-06 INHALATION
4147	ALL	494260.7	3759451	0.004077	9901	DieselExhP	3.53E-06	30YrCance	*	3.53E-06 INHALATION
4148	ALL	494259.1	3759475	0.004279	9901	DieselExhP	3.70E-06	30YrCance	*	3.70E-06 INHALATION
4149	ALL	494257.5	3759500	0.00434	9901	DieselExhP	3.76E-06	30YrCance	*	3.76E-06 INHALATION
4150	ALL	494255.9	3759524	0.004523	9901	DieselExhP	3.91E-06	30YrCance	*	3.91E-06 INHALATION
4151	ALL	494254.3	3759549	0.004523	9901	DieselExhP	3.91E-06	30YrCance	*	3.91E-06 INHALATION
4152	ALL	494252.6	3759573	0.004831	9901	DieselExhP	4.18E-06	30YrCance	*	4.18E-06 INHALATION
4153	ALL	494251	3759598	0.004756	9901	DieselExhP	4.12E-06	30YrCance	*	4.12E-06 INHALATION
4154	ALL	494249.4	3759622	0.00496	9901	DieselExhP	4.29E-06	30YrCance	*	4.29E-06 INHALATION
4155	ALL	494247.8	3759647	0.005133	9901	DieselExhP	4.44E-06	30YrCance	*	4.44E-06 INHALATION
4156	ALL	494246.1	3759671	0.004895	9901	DieselExhP	4.23E-06	30YrCance	*	4.23E-06 INHALATION
4157	ALL	494249.1	3759260	0.002193	9901	DieselExhP	1.90E-06	30YrCance	*	1.90E-06 INHALATION
4158	ALL	494245.5	3759302	0.002578	9901	DieselExhP	2.23E-06	30YrCance	*	2.23E-06 INHALATION
4159	ALL	494243.9	3759326	0.002891	9901	DieselExhP	2.50E-06	30YrCance	*	2.50E-06 INHALATION
4160	ALL	494242.3	3759351	0.003101	9901	DieselExhP	2.68E-06	30YrCance	*	2.68E-06 INHALATION
4161	ALL	494240.7	3759375	0.003233	9901	DieselExhP	2.80E-06	30YrCance	*	2.80E-06 INHALATION
4162	ALL	494239	3759400	0.003438	9901	DieselExhP	2.97E-06	30YrCance	*	2.97E-06 INHALATION
4163	ALL	494237.4	3759424	0.003672	9901	DieselExhP	3.18E-06	30YrCance	*	3.18E-06 INHALATION
4164	ALL	494235.8	3759449	0.003529	9901	DieselExhP	3.05E-06	30YrCance	*	3.05E-06 INHALATION
4165	ALL	494234.2	3759473	0.003468	9901	DieselExhP	3.00E-06	30YrCance	*	3.00E-06 INHALATION
4166	ALL	494232.6	3759498	0.003739	9901	DieselExhP	3.24E-06	30YrCance	*	3.24E-06 INHALATION
4167	ALL	494230.9	3759522	0.004391	9901	DieselExhP	3.80E-06	30YrCance	*	3.80E-06 INHALATION
4168	ALL	494229.3	3759547	0.004533	9901	DieselExhP	3.92E-06	30YrCance	*	3.92E-06 INHALATION
4169	ALL	494227.7	3759571	0.004636	9901	DieselExhP	4.01E-06	30YrCance	*	4.01E-06 INHALATION
4170	ALL	494226.1	3759596	0.004723	9901	DieselExhP	4.09E-06	30YrCance	*	4.09E-06 INHALATION
4171	ALL	494224.4	3759620	0.004822	9901	DieselExhP	4.17E-06	30YrCance	*	4.17E-06 INHALATION
4172	ALL	494222.8	3759645	0.004898	9901	DieselExhP	4.24E-06	30YrCance	*	4.24E-06 INHALATION
4173	ALL	494221.2	3759670	0.004888	9901	DieselExhP	4.23E-06	30YrCance	*	4.23E-06 INHALATION
4174	ALL	494224.3	3759257	0.002191	9901	DieselExhP	1.90E-06	30YrCance	*	1.90E-06 INHALATION
4175	ALL	494220.6	3759300	0.002555	9901	DieselExhP	2.21E-06	30YrCance	*	2.21E-06 INHALATION
4176	ALL	494219	3759325	0.002721	9901	DieselExhP	2.35E-06	30YrCance	*	2.35E-06 INHALATION
4177	ALL	494217.3	3759349	0.002905	9901	DieselExhP	2.51E-06	30YrCance	*	2.51E-06 INHALATION
4178	ALL	494215.7	3759374	0.003078	9901	DieselExhP	2.66E-06	30YrCance	*	2.66E-06 INHALATION
4179	ALL	494214.1	3759398	0.003248	9901	DieselExhP	2.81E-06	30YrCance	*	2.81E-06 INHALATION
4180	ALL	494212.5	3759423	0.003452	9901	DieselExhP	2.99E-06	30YrCance	*	2.99E-06 INHALATION
4181	ALL	494210.9	3759447	0.003477	9901	DieselExhP	3.01E-06	30YrCance	*	3.01E-06 INHALATION
4182	ALL	494209.2	3759472	0.003496	9901	DieselExhP	3.02E-06	30YrCance	*	3.02E-06 INHALATION
4183	ALL	494207.6	3759496	0.003412	9901	DieselExhP	2.95E-06	30YrCance	*	2.95E-06 INHALATION
4184	ALL	494206	3759521	0.003461	9901	DieselExhP	2.99E-06	30YrCance	*	2.99E-06 INHALATION
4185	ALL	494204.4	3759545	0.003819	9901	DieselExhP	3.30E-06	30YrCance	*	3.30E-06 INHALATION
4186	ALL	494202.7	3759570	0.004139	9901	DieselExhP	3.58E-06	30YrCance	*	3.58E-06 INHALATION
4187	ALL	494201.1	3759594	0.004179	9901	DieselExhP	3.62E-06	30YrCance	*	3.62E-06 INHALATION
4188	ALL	494199.5	3759619	0.004258	9901	DieselExhP	3.68E-06	30YrCance	*	3.68E-06 INHALATION
4189	ALL	494197.9	3759643	0.004675	9901	DieselExhP	4.04E-06	30YrCance	*	4.04E-06 INHALATION
4190	ALL	494196.2	3759668	0.004919	9901	DieselExhP	4.26E-06	30YrCance	*	4.26E-06 INHALATION
4191	ALL	494199.4	3759255	0.002092	9901	DieselExhP	1.81E-06	30YrCance	*	1.81E-06 INHALATION
4192	ALL	494195.6	3759298	0.002417	9901	DieselExhP	2.09E-06	30YrCance	*	2.09E-06 INHALATION
4193	ALL	494194	3759323	0.002617	9901	DieselExhP	2.26E-06	30YrCance	*	2.26E-06 INHALATION
4194	ALL	494192.4	3759347	0.00281	9901	DieselExhP	2.43E-06	30YrCance	*	2.43E-06 INHALATION
4195	ALL	494190.8	3759372	0.002962	9901	DieselExhP	2.56E-06	30YrCance	*	2.56E-06 INHALATION
4196	ALL	494189.2	3759397	0.003149	9901	DieselExhP	2.72E-06	30YrCance	*	2.72E-06 INHALATION
4197	ALL	494187.5	3759421	0.003362	9901	DieselExhP	2.91E-06	30YrCance	*	2.91E-06 INHALATION
4198	ALL	494185.9	3759446	0.003526	9901	DieselExhP	3.05E-06	30YrCance	*	3.05E-06 INHALATION
4199	ALL	494184.3	3759470	0.003702	9901	DieselExhP	3.20E-06	30YrCance	*	3.20E-06 INHALATION
4200	ALL	494182.7	3759495	0.003793	9901	DieselExhP	3.28E-06	30YrCance	*	3.28E-06 INHALATION
4201	ALL	494181	3759519	0.003672	9901	DieselExhP	3.18E-06	30YrCance	*	3.18E-06 INHALATION
4202	ALL	494179.4	3759544	0.003598	9901	DieselExhP	3.11E-06	30YrCance	*	3.11E-06 INHALATION
4203	ALL	494177.8	3759568	0.003889	9901	DieselExhP	3.36E-06	30YrCance	*	3.36E-06 INHALATION
4204	ALL	494176.2	3759593	0.004305	9901	DieselExhP	3.72E-06	30YrCance	*	3.72E-06 INHALATION
4205	ALL	494174.5	3759617	0.004294	9901	DieselExhP	3.72E-06	30YrCance	*	3.72E-06 INHALATION
4206	ALL	494172.9	3759642	0.004308	9901	DieselExhP	3.73E-06	30YrCance	*	3.73E-06 INHALATION
4207	ALL	494171.3	3759666	0.004492	9901	DieselExhP	3.89E-06	30YrCance	*	3.89E-06 INHALATION
4208	ALL	494174.6	3759252	0.001884	9901	DieselExhP	1.63E-06	30YrCance	*	1.63E-06 INHALATION
4209	ALL	494170.7	3759297	0.00215	9901	DieselExhP	1.86E-06	30YrCance	*	1.86E-06 INHALATION
4210	ALL	494169.1	3759321	0.002322	9901	DieselExhP	2.01E-06	30YrCance	*	2.01E-06 INHALATION

4211	ALL	494167.4	3759346	0.002497	9901	DieselExhP	2.16E-06	30YrCance	*	2.16E-06 INHALATION
4212	ALL	494165.8	3759370	0.002678	9901	DieselExhP	2.32E-06	30YrCance	*	2.32E-06 INHALATION
4213	ALL	494164.2	3759395	0.002858	9901	DieselExhP	2.47E-06	30YrCance	*	2.47E-06 INHALATION
4214	ALL	494162.6	3759419	0.003014	9901	DieselExhP	2.61E-06	30YrCance	*	2.61E-06 INHALATION
4215	ALL	494161	3759444	0.00318	9901	DieselExhP	2.75E-06	30YrCance	*	2.75E-06 INHALATION
4216	ALL	494159.3	3759468	0.003369	9901	DieselExhP	2.91E-06	30YrCance	*	2.91E-06 INHALATION
4217	ALL	494157.7	3759493	0.003575	9901	DieselExhP	3.09E-06	30YrCance	*	3.09E-06 INHALATION
4218	ALL	494156.1	3759517	0.003835	9901	DieselExhP	3.32E-06	30YrCance	*	3.32E-06 INHALATION
4219	ALL	494154.5	3759542	0.004034	9901	DieselExhP	3.49E-06	30YrCance	*	3.49E-06 INHALATION
4220	ALL	494152.8	3759566	0.004174	9901	DieselExhP	3.61E-06	30YrCance	*	3.61E-06 INHALATION
4221	ALL	494151.2	3759591	0.004289	9901	DieselExhP	3.71E-06	30YrCance	*	3.71E-06 INHALATION
4222	ALL	494149.6	3759616	0.004303	9901	DieselExhP	3.72E-06	30YrCance	*	3.72E-06 INHALATION
4223	ALL	494148	3759640	0.004307	9901	DieselExhP	3.73E-06	30YrCance	*	3.73E-06 INHALATION
4224	ALL	494146.4	3759665	0.004295	9901	DieselExhP	3.72E-06	30YrCance	*	3.72E-06 INHALATION
4225	ALL	494149.8	3759249	0.001733	9901	DieselExhP	1.50E-06	30YrCance	*	1.50E-06 INHALATION
4226	ALL	494145.7	3759295	0.002015	9901	DieselExhP	1.74E-06	30YrCance	*	1.74E-06 INHALATION
4227	ALL	494144.1	3759320	0.002177	9901	DieselExhP	1.88E-06	30YrCance	*	1.88E-06 INHALATION
4228	ALL	494142.5	3759344	0.002343	9901	DieselExhP	2.03E-06	30YrCance	*	2.03E-06 INHALATION
4229	ALL	494140.9	3759369	0.002511	9901	DieselExhP	2.17E-06	30YrCance	*	2.17E-06 INHALATION
4230	ALL	494139.3	3759393	0.002682	9901	DieselExhP	2.32E-06	30YrCance	*	2.32E-06 INHALATION
4231	ALL	494137.6	3759418	0.002853	9901	DieselExhP	2.47E-06	30YrCance	*	2.47E-06 INHALATION
4232	ALL	494136	3759442	0.003028	9901	DieselExhP	2.62E-06	30YrCance	*	2.62E-06 INHALATION
4233	ALL	494134.4	3759467	0.003179	9901	DieselExhP	2.75E-06	30YrCance	*	2.75E-06 INHALATION
4234	ALL	494132.8	3759491	0.003352	9901	DieselExhP	2.90E-06	30YrCance	*	2.90E-06 INHALATION
4235	ALL	494131.1	3759516	0.003495	9901	DieselExhP	3.02E-06	30YrCance	*	3.02E-06 INHALATION
4236	ALL	494129.5	3759540	0.003656	9901	DieselExhP	3.16E-06	30YrCance	*	3.16E-06 INHALATION
4237	ALL	494127.9	3759565	0.003884	9901	DieselExhP	3.36E-06	30YrCance	*	3.36E-06 INHALATION
4238	ALL	494126.3	3759589	0.00415	9901	DieselExhP	3.59E-06	30YrCance	*	3.59E-06 INHALATION
4239	ALL	494124.7	3759614	0.004185	9901	DieselExhP	3.62E-06	30YrCance	*	3.62E-06 INHALATION
4240	ALL	494123	3759638	0.00418	9901	DieselExhP	3.62E-06	30YrCance	*	3.62E-06 INHALATION
4241	ALL	494121.4	3759663	0.00431	9901	DieselExhP	3.73E-06	30YrCance	*	3.73E-06 INHALATION
4242	ALL	494125	3759246	0.001643	9901	DieselExhP	1.42E-06	30YrCance	*	1.42E-06 INHALATION
4243	ALL	494122.4	3759269	0.001775	9901	DieselExhP	1.54E-06	30YrCance	*	1.54E-06 INHALATION
4244	ALL	494120.8	3759294	0.001929	9901	DieselExhP	1.67E-06	30YrCance	*	1.67E-06 INHALATION
4245	ALL	494119.2	3759318	0.002083	9901	DieselExhP	1.80E-06	30YrCance	*	1.80E-06 INHALATION
4246	ALL	494117.6	3759343	0.002243	9901	DieselExhP	1.94E-06	30YrCance	*	1.94E-06 INHALATION
4247	ALL	494115.9	3759367	0.002454	9901	DieselExhP	2.12E-06	30YrCance	*	2.12E-06 INHALATION
4248	ALL	494114.3	3759392	0.002596	9901	DieselExhP	2.25E-06	30YrCance	*	2.25E-06 INHALATION
4249	ALL	494112.7	3759416	0.002886	9901	DieselExhP	2.50E-06	30YrCance	*	2.50E-06 INHALATION
4250	ALL	494111.1	3759441	0.003093	9901	DieselExhP	2.68E-06	30YrCance	*	2.68E-06 INHALATION
4251	ALL	494109.4	3759465	0.003185	9901	DieselExhP	2.76E-06	30YrCance	*	2.76E-06 INHALATION
4252	ALL	494107.8	3759490	0.00339	9901	DieselExhP	2.93E-06	30YrCance	*	2.93E-06 INHALATION
4253	ALL	494106.2	3759514	0.003594	9901	DieselExhP	3.11E-06	30YrCance	*	3.11E-06 INHALATION
4254	ALL	494104.6	3759539	0.003728	9901	DieselExhP	3.23E-06	30YrCance	*	3.23E-06 INHALATION
4255	ALL	494103	3759563	0.003886	9901	DieselExhP	3.36E-06	30YrCance	*	3.36E-06 INHALATION
4256	ALL	494101.3	3759588	0.003875	9901	DieselExhP	3.35E-06	30YrCance	*	3.35E-06 INHALATION
4257	ALL	494099.7	3759612	0.004042	9901	DieselExhP	3.50E-06	30YrCance	*	3.50E-06 INHALATION
4258	ALL	494098.1	3759637	0.004165	9901	DieselExhP	3.60E-06	30YrCance	*	3.60E-06 INHALATION
4259	ALL	494096.5	3759661	0.004275	9901	DieselExhP	3.70E-06	30YrCance	*	3.70E-06 INHALATION
4260	ALL	494592.2	3759728	0.005684	9901	DieselExhP	4.92E-06	30YrCance	*	4.92E-06 INHALATION
4261	ALL	494607.6	3759746	0.008252	9901	DieselExhP	7.14E-06	30YrCance	*	7.14E-06 INHALATION
4262	ALL	494623.1	3759763	0.009778	9901	DieselExhP	8.46E-06	30YrCance	*	8.46E-06 INHALATION
4263	ALL	494638.6	3759781	0.010649	9901	DieselExhP	9.21E-06	30YrCance	*	9.21E-06 INHALATION
4264	ALL	494654.1	3759798	0.009368	9901	DieselExhP	8.11E-06	30YrCance	*	8.11E-06 INHALATION
4265	ALL	494669.6	3759816	0.010041	9901	DieselExhP	8.69E-06	30YrCance	*	8.69E-06 INHALATION
4266	ALL	494685.1	3759833	0.01006	9901	DieselExhP	8.70E-06	30YrCance	*	8.70E-06 INHALATION
4267	ALL	494700.6	3759851	0.009988	9901	DieselExhP	8.64E-06	30YrCance	*	8.64E-06 INHALATION
4268	ALL	494716	3759868	0.009617	9901	DieselExhP	8.32E-06	30YrCance	*	8.32E-06 INHALATION
4269	ALL	494731.5	3759885	0.008877	9901	DieselExhP	7.68E-06	30YrCance	*	7.68E-06 INHALATION
4270	ALL	494747	3759903	0.007267	9901	DieselExhP	6.29E-06	30YrCance	*	6.29E-06 INHALATION
4271	ALL	494762.5	3759920	0.0063	9901	DieselExhP	5.45E-06	30YrCance	*	5.45E-06 INHALATION
4272	ALL	494778	3759938	0.005884	9901	DieselExhP	5.09E-06	30YrCance	*	5.09E-06 INHALATION
4273	ALL	494793.5	3759955	0.005039	9901	DieselExhP	4.36E-06	30YrCance	*	4.36E-06 INHALATION
4274	ALL	494558	3759727	0.007144	9901	DieselExhP	6.18E-06	30YrCance	*	6.18E-06 INHALATION
4275	ALL	494573.5	3759745	0.006746	9901	DieselExhP	5.84E-06	30YrCance	*	5.84E-06 INHALATION
4276	ALL	494588.9	3759762	0.008718	9901	DieselExhP	7.54E-06	30YrCance	*	7.54E-06 INHALATION
4277	ALL	494604.4	3759780	0.010319	9901	DieselExhP	8.93E-06	30YrCance	*	8.93E-06 INHALATION
4278	ALL	494619.9	3759797	0.010522	9901	DieselExhP	9.10E-06	30YrCance	*	9.10E-06 INHALATION
4279	ALL	494635.4	3759815	0.010241	9901	DieselExhP	8.86E-06	30YrCance	*	8.86E-06 INHALATION
4280	ALL	494650.9	3759832	0.010038	9901	DieselExhP	8.69E-06	30YrCance	*	8.69E-06 INHALATION
4281	ALL	494666.4	3759850	0.009724	9901	DieselExhP	8.41E-06	30YrCance	*	8.41E-06 INHALATION
4282	ALL	494681.9	3759867	0.009395	9901	DieselExhP	8.13E-06	30YrCance	*	8.13E-06 INHALATION
4283	ALL	494697.3	3759885	0.00872	9901	DieselExhP	7.54E-06	30YrCance	*	7.54E-06 INHALATION
4284	ALL	494712.8	3759902	0.007971	9901	DieselExhP	6.90E-06	30YrCance	*	6.90E-06 INHALATION
4285	ALL	494728.3	3759919	0.007122	9901	DieselExhP	6.16E-06	30YrCance	*	6.16E-06 INHALATION
4286	ALL	494743.8	3759937	0.005259	9901	DieselExhP	4.55E-06	30YrCance	*	4.55E-06 INHALATION
4287	ALL	494759.3	3759954	0.004605	9901	DieselExhP	3.98E-06	30YrCance	*	3.98E-06 INHALATION
4288	ALL	494774.8	3759972	0.004512	9901	DieselExhP	3.90E-06	30YrCance	*	3.90E-06 INHALATION

4289	ALL	494533	3759726	0.006762	9901	DieselExhP	5.85E-06	30YrCance	*	5.85E-06 INHALATION
4290	ALL	494554.8	3759762	0.009143	9901	DieselExhP	7.91E-06	30YrCance	*	7.91E-06 INHALATION
4291	ALL	494570.2	3759779	0.009436	9901	DieselExhP	8.16E-06	30YrCance	*	8.16E-06 INHALATION
4292	ALL	494585.7	3759796	0.009883	9901	DieselExhP	8.55E-06	30YrCance	*	8.55E-06 INHALATION
4293	ALL	494601.2	3759814	0.009797	9901	DieselExhP	8.48E-06	30YrCance	*	8.48E-06 INHALATION
4294	ALL	494616.7	3759831	0.009598	9901	DieselExhP	8.30E-06	30YrCance	*	8.30E-06 INHALATION
4295	ALL	494632.2	3759849	0.009347	9901	DieselExhP	8.09E-06	30YrCance	*	8.09E-06 INHALATION
4296	ALL	494647.7	3759866	0.009014	9901	DieselExhP	7.80E-06	30YrCance	*	7.80E-06 INHALATION
4297	ALL	494663.1	3759884	0.008694	9901	DieselExhP	7.52E-06	30YrCance	*	7.52E-06 INHALATION
4298	ALL	494678.6	3759901	0.007838	9901	DieselExhP	6.78E-06	30YrCance	*	6.78E-06 INHALATION
4299	ALL	494694.1	3759919	0.005851	9901	DieselExhP	5.06E-06	30YrCance	*	5.06E-06 INHALATION
4300	ALL	494709.6	3759936	0.005501	9901	DieselExhP	4.76E-06	30YrCance	*	4.76E-06 INHALATION
4301	ALL	494725.1	3759954	0.004977	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
4302	ALL	494740.6	3759971	0.004409	9901	DieselExhP	3.81E-06	30YrCance	*	3.81E-06 INHALATION
4303	ALL	494756.1	3759988	0.004368	9901	DieselExhP	3.78E-06	30YrCance	*	3.78E-06 INHALATION
4304	ALL	494514.3	3759742	0.006837	9901	DieselExhP	5.91E-06	30YrCance	*	5.91E-06 INHALATION
4305	ALL	494536.1	3759778	0.009118	9901	DieselExhP	7.89E-06	30YrCance	*	7.89E-06 INHALATION
4306	ALL	494551.5	3759796	0.009256	9901	DieselExhP	8.01E-06	30YrCance	*	8.01E-06 INHALATION
4307	ALL	494567	3759813	0.009191	9901	DieselExhP	7.95E-06	30YrCance	*	7.95E-06 INHALATION
4308	ALL	494582.5	3759830	0.0092	9901	DieselExhP	7.96E-06	30YrCance	*	7.96E-06 INHALATION
4309	ALL	494598	3759848	0.008938	9901	DieselExhP	7.73E-06	30YrCance	*	7.73E-06 INHALATION
4310	ALL	494613.5	3759865	0.008652	9901	DieselExhP	7.49E-06	30YrCance	*	7.49E-06 INHALATION
4311	ALL	494629	3759883	0.008287	9901	DieselExhP	7.17E-06	30YrCance	*	7.17E-06 INHALATION
4312	ALL	494644.4	3759900	0.007967	9901	DieselExhP	6.89E-06	30YrCance	*	6.89E-06 INHALATION
4313	ALL	494659.9	3759918	0.006877	9901	DieselExhP	5.95E-06	30YrCance	*	5.95E-06 INHALATION
4314	ALL	494675.4	3759935	0.00533	9901	DieselExhP	4.61E-06	30YrCance	*	4.61E-06 INHALATION
4315	ALL	494690.9	3759953	0.004822	9901	DieselExhP	4.17E-06	30YrCance	*	4.17E-06 INHALATION
4316	ALL	494706.4	3759970	0.00455	9901	DieselExhP	3.94E-06	30YrCance	*	3.94E-06 INHALATION
4317	ALL	494721.9	3759988	0.004446	9901	DieselExhP	3.85E-06	30YrCance	*	3.85E-06 INHALATION
4318	ALL	494737.4	3760005	0.004601	9901	DieselExhP	3.98E-06	30YrCance	*	3.98E-06 INHALATION
4319	ALL	494495.6	3759759	0.00802	9901	DieselExhP	6.94E-06	30YrCance	*	6.94E-06 INHALATION
4320	ALL	494483.1	3759723	0.006194	9901	DieselExhP	5.36E-06	30YrCance	*	5.36E-06 INHALATION
4321	ALL	494517.3	3759795	0.008558	9901	DieselExhP	7.40E-06	30YrCance	*	7.40E-06 INHALATION
4322	ALL	494532.8	3759812	0.008541	9901	DieselExhP	7.39E-06	30YrCance	*	7.39E-06 INHALATION
4323	ALL	494548.3	3759830	0.008692	9901	DieselExhP	7.52E-06	30YrCance	*	7.52E-06 INHALATION
4324	ALL	494563.8	3759847	0.008571	9901	DieselExhP	7.42E-06	30YrCance	*	7.42E-06 INHALATION
4325	ALL	494579.3	3759865	0.007329	9901	DieselExhP	6.34E-06	30YrCance	*	6.34E-06 INHALATION
4326	ALL	494594.8	3759882	0.007828	9901	DieselExhP	6.77E-06	30YrCance	*	6.77E-06 INHALATION
4327	ALL	494610.3	3759899	0.007592	9901	DieselExhP	6.57E-06	30YrCance	*	6.57E-06 INHALATION
4328	ALL	494625.7	3759917	0.006701	9901	DieselExhP	5.80E-06	30YrCance	*	5.80E-06 INHALATION
4329	ALL	494641.2	3759934	0.006377	9901	DieselExhP	5.52E-06	30YrCance	*	5.52E-06 INHALATION
4330	ALL	494656.7	3759952	0.005147	9901	DieselExhP	4.45E-06	30YrCance	*	4.45E-06 INHALATION
4331	ALL	494672.2	3759969	0.004721	9901	DieselExhP	4.08E-06	30YrCance	*	4.08E-06 INHALATION
4332	ALL	494687.7	3759987	0.004365	9901	DieselExhP	3.78E-06	30YrCance	*	3.78E-06 INHALATION
4333	ALL	494703.2	3760004	0.004422	9901	DieselExhP	3.83E-06	30YrCance	*	3.83E-06 INHALATION
4334	ALL	494718.7	3760022	0.004965	9901	DieselExhP	4.30E-06	30YrCance	*	4.30E-06 INHALATION
4335	ALL	494475.7	3759772	0.008091	9901	DieselExhP	7.00E-06	30YrCance	*	7.00E-06 INHALATION
4336	ALL	494468.2	3759750	0.007583	9901	DieselExhP	6.56E-06	30YrCance	*	6.56E-06 INHALATION
4337	ALL	494460.7	3759728	0.006164	9901	DieselExhP	5.33E-06	30YrCance	*	5.33E-06 INHALATION
4338	ALL	494453.2	3759706	0.007297	9901	DieselExhP	6.31E-06	30YrCance	*	6.31E-06 INHALATION
4339	ALL	494483.2	3759794	0.007819	9901	DieselExhP	6.76E-06	30YrCance	*	6.76E-06 INHALATION
4340	ALL	494498.6	3759811	0.007975	9901	DieselExhP	6.90E-06	30YrCance	*	6.90E-06 INHALATION
4341	ALL	494514.1	3759829	0.00814	9901	DieselExhP	7.04E-06	30YrCance	*	7.04E-06 INHALATION
4342	ALL	494529.6	3759846	0.008195	9901	DieselExhP	7.09E-06	30YrCance	*	7.09E-06 INHALATION
4343	ALL	494545.1	3759864	0.007804	9901	DieselExhP	6.75E-06	30YrCance	*	6.75E-06 INHALATION
4344	ALL	494560.6	3759881	0.00613	9901	DieselExhP	5.30E-06	30YrCance	*	5.30E-06 INHALATION
4345	ALL	494576.1	3759899	0.006029	9901	DieselExhP	5.22E-06	30YrCance	*	5.22E-06 INHALATION
4346	ALL	494591.6	3759916	0.006058	9901	DieselExhP	5.24E-06	30YrCance	*	5.24E-06 INHALATION
4347	ALL	494607	3759933	0.005277	9901	DieselExhP	4.57E-06	30YrCance	*	4.57E-06 INHALATION
4348	ALL	494622.5	3759951	0.005371	9901	DieselExhP	4.65E-06	30YrCance	*	4.65E-06 INHALATION
4349	ALL	494638	3759968	0.00567	9901	DieselExhP	4.91E-06	30YrCance	*	4.91E-06 INHALATION
4350	ALL	494653.5	3759986	0.005175	9901	DieselExhP	4.48E-06	30YrCance	*	4.48E-06 INHALATION
4351	ALL	494669	3760003	0.004906	9901	DieselExhP	4.24E-06	30YrCance	*	4.24E-06 INHALATION
4352	ALL	494684.5	3760021	0.004763	9901	DieselExhP	4.12E-06	30YrCance	*	4.12E-06 INHALATION
4353	ALL	494700	3760038	0.004707	9901	DieselExhP	4.07E-06	30YrCance	*	4.07E-06 INHALATION
4354	ALL	494457.2	3759789	0.007319	9901	DieselExhP	6.33E-06	30YrCance	*	6.33E-06 INHALATION
4355	ALL	494442.6	3759747	0.007432	9901	DieselExhP	6.43E-06	30YrCance	*	6.43E-06 INHALATION
4356	ALL	494464.5	3759810	0.007466	9901	DieselExhP	6.46E-06	30YrCance	*	6.46E-06 INHALATION
4357	ALL	494479.9	3759828	0.007875	9901	DieselExhP	6.81E-06	30YrCance	*	6.81E-06 INHALATION
4358	ALL	494495.4	3759845	0.0079	9901	DieselExhP	6.83E-06	30YrCance	*	6.83E-06 INHALATION
4359	ALL	494510.9	3759863	0.007823	9901	DieselExhP	6.77E-06	30YrCance	*	6.77E-06 INHALATION
4360	ALL	494526.4	3759880	0.007636	9901	DieselExhP	6.61E-06	30YrCance	*	6.61E-06 INHALATION
4361	ALL	494541.9	3759898	0.007179	9901	DieselExhP	6.21E-06	30YrCance	*	6.21E-06 INHALATION
4362	ALL	494557.4	3759915	0.005259	9901	DieselExhP	4.55E-06	30YrCance	*	4.55E-06 INHALATION
4363	ALL	494572.9	3759933	0.004821	9901	DieselExhP	4.17E-06	30YrCance	*	4.17E-06 INHALATION
4364	ALL	494588.3	3759950	0.004759	9901	DieselExhP	4.12E-06	30YrCance	*	4.12E-06 INHALATION
4365	ALL	494603.8	3759968	0.004873	9901	DieselExhP	4.22E-06	30YrCance	*	4.22E-06 INHALATION
4366	ALL	494619.3	3759985	0.005324	9901	DieselExhP	4.61E-06	30YrCance	*	4.61E-06 INHALATION

4367	ALL	494634.8	3760002	0.005214	9901	DieselExhP	4.51E-06	30YrCance	*	4.51E-06 INHALATION
4368	ALL	494650.3	3760020	0.00491	9901	DieselExhP	4.25E-06	30YrCance	*	4.25E-06 INHALATION
4369	ALL	494665.8	3760037	0.004631	9901	DieselExhP	4.01E-06	30YrCance	*	4.01E-06 INHALATION
4370	ALL	494681.2	3760055	0.004354	9901	DieselExhP	3.77E-06	30YrCance	*	3.77E-06 INHALATION
4371	ALL	494438.6	3759806	0.007134	9901	DieselExhP	6.17E-06	30YrCance	*	6.17E-06 INHALATION
4372	ALL	494424.4	3759764	0.007172	9901	DieselExhP	6.20E-06	30YrCance	*	6.20E-06 INHALATION
4373	ALL	494410.1	3759723	0.006524	9901	DieselExhP	5.64E-06	30YrCance	*	5.64E-06 INHALATION
4374	ALL	494461.2	3759844	0.007531	9901	DieselExhP	6.52E-06	30YrCance	*	6.52E-06 INHALATION
4375	ALL	494476.7	3759862	0.006701	9901	DieselExhP	5.80E-06	30YrCance	*	5.80E-06 INHALATION
4376	ALL	494492.2	3759879	0.006184	9901	DieselExhP	5.35E-06	30YrCance	*	5.35E-06 INHALATION
4377	ALL	494507.7	3759897	0.006095	9901	DieselExhP	5.27E-06	30YrCance	*	5.27E-06 INHALATION
4378	ALL	494523.2	3759914	0.006206	9901	DieselExhP	5.37E-06	30YrCance	*	5.37E-06 INHALATION
4379	ALL	494538.7	3759932	0.005075	9901	DieselExhP	4.39E-06	30YrCance	*	4.39E-06 INHALATION
4380	ALL	494554.2	3759949	0.004832	9901	DieselExhP	4.18E-06	30YrCance	*	4.18E-06 INHALATION
4381	ALL	494569.6	3759967	0.004871	9901	DieselExhP	4.21E-06	30YrCance	*	4.21E-06 INHALATION
4382	ALL	494585.1	3759984	0.00468	9901	DieselExhP	4.05E-06	30YrCance	*	4.05E-06 INHALATION
4383	ALL	494600.6	3760002	0.004671	9901	DieselExhP	4.04E-06	30YrCance	*	4.04E-06 INHALATION
4384	ALL	494616.1	3760019	0.004849	9901	DieselExhP	4.20E-06	30YrCance	*	4.20E-06 INHALATION
4385	ALL	494631.6	3760036	0.004578	9901	DieselExhP	3.96E-06	30YrCance	*	3.96E-06 INHALATION
4386	ALL	494647.1	3760054	0.004287	9901	DieselExhP	3.71E-06	30YrCance	*	3.71E-06 INHALATION
4387	ALL	494662.5	3760071	0.004009	9901	DieselExhP	3.47E-06	30YrCance	*	3.47E-06 INHALATION
4388	ALL	494420	3759823	0.007222	9901	DieselExhP	6.25E-06	30YrCance	*	6.25E-06 INHALATION
4389	ALL	494406	3759782	0.006419	9901	DieselExhP	5.55E-06	30YrCance	*	5.55E-06 INHALATION
4390	ALL	494391.9	3759741	0.006995	9901	DieselExhP	6.05E-06	30YrCance	*	6.05E-06 INHALATION
4391	ALL	494442.5	3759861	0.006121	9901	DieselExhP	5.30E-06	30YrCance	*	5.30E-06 INHALATION
4392	ALL	494458	3759878	0.005714	9901	DieselExhP	4.94E-06	30YrCance	*	4.94E-06 INHALATION
4393	ALL	494473.5	3759896	0.005874	9901	DieselExhP	5.08E-06	30YrCance	*	5.08E-06 INHALATION
4394	ALL	494489	3759913	0.00552	9901	DieselExhP	4.78E-06	30YrCance	*	4.78E-06 INHALATION
4395	ALL	494504.5	3759931	0.005192	9901	DieselExhP	4.49E-06	30YrCance	*	4.49E-06 INHALATION
4396	ALL	494520	3759948	0.004919	9901	DieselExhP	4.26E-06	30YrCance	*	4.26E-06 INHALATION
4397	ALL	494535.5	3759966	0.004893	9901	DieselExhP	4.23E-06	30YrCance	*	4.23E-06 INHALATION
4398	ALL	494550.9	3759983	0.005007	9901	DieselExhP	4.33E-06	30YrCance	*	4.33E-06 INHALATION
4399	ALL	494566.4	3760001	0.004679	9901	DieselExhP	4.05E-06	30YrCance	*	4.05E-06 INHALATION
4400	ALL	494581.9	3760018	0.004653	9901	DieselExhP	4.03E-06	30YrCance	*	4.03E-06 INHALATION
4401	ALL	494597.4	3760036	0.00451	9901	DieselExhP	3.90E-06	30YrCance	*	3.90E-06 INHALATION
4402	ALL	494612.9	3760053	0.004248	9901	DieselExhP	3.68E-06	30YrCance	*	3.68E-06 INHALATION
4403	ALL	494628.4	3760071	0.00397	9901	DieselExhP	3.43E-06	30YrCance	*	3.43E-06 INHALATION
4404	ALL	494643.8	3760088	0.003693	9901	DieselExhP	3.20E-06	30YrCance	*	3.20E-06 INHALATION
4405	ALL	494401.4	3759840	0.006706	9901	DieselExhP	5.80E-06	30YrCance	*	5.80E-06 INHALATION
4406	ALL	494387.5	3759799	0.006481	9901	DieselExhP	5.61E-06	30YrCance	*	5.61E-06 INHALATION
4407	ALL	494373.7	3759759	0.006081	9901	DieselExhP	5.26E-06	30YrCance	*	5.26E-06 INHALATION
4408	ALL	494359.8	3759718	0.005906	9901	DieselExhP	5.11E-06	30YrCance	*	5.11E-06 INHALATION
4409	ALL	494423.8	3759878	0.006129	9901	DieselExhP	5.30E-06	30YrCance	*	5.30E-06 INHALATION
4410	ALL	494439.3	3759895	0.006451	9901	DieselExhP	5.58E-06	30YrCance	*	5.58E-06 INHALATION
4411	ALL	494454.8	3759913	0.006224	9901	DieselExhP	5.39E-06	30YrCance	*	5.39E-06 INHALATION
4412	ALL	494470.3	3759930	0.00546	9901	DieselExhP	4.72E-06	30YrCance	*	4.72E-06 INHALATION
4413	ALL	494485.8	3759947	0.005001	9901	DieselExhP	4.33E-06	30YrCance	*	4.33E-06 INHALATION
4414	ALL	494501.3	3759965	0.004921	9901	DieselExhP	4.26E-06	30YrCance	*	4.26E-06 INHALATION
4415	ALL	494516.7	3759982	0.004885	9901	DieselExhP	4.23E-06	30YrCance	*	4.23E-06 INHALATION
4416	ALL	494532.2	3760000	0.004779	9901	DieselExhP	4.13E-06	30YrCance	*	4.13E-06 INHALATION
4417	ALL	494547.7	3760017	0.004723	9901	DieselExhP	4.09E-06	30YrCance	*	4.09E-06 INHALATION
4418	ALL	494563.2	3760035	0.004482	9901	DieselExhP	3.88E-06	30YrCance	*	3.88E-06 INHALATION
4419	ALL	494578.7	3760052	0.004215	9901	DieselExhP	3.65E-06	30YrCance	*	3.65E-06 INHALATION
4420	ALL	494594.2	3760070	0.003953	9901	DieselExhP	3.42E-06	30YrCance	*	3.42E-06 INHALATION
4421	ALL	494609.7	3760087	0.003687	9901	DieselExhP	3.19E-06	30YrCance	*	3.19E-06 INHALATION
4422	ALL	494625.1	3760105	0.003428	9901	DieselExhP	2.97E-06	30YrCance	*	2.97E-06 INHALATION
4423	ALL	494382.8	3759857	0.006558	9901	DieselExhP	5.67E-06	30YrCance	*	5.67E-06 INHALATION
4424	ALL	494369	3759817	0.006633	9901	DieselExhP	5.74E-06	30YrCance	*	5.74E-06 INHALATION
4425	ALL	494355.3	3759776	0.005873	9901	DieselExhP	5.08E-06	30YrCance	*	5.08E-06 INHALATION
4426	ALL	494341.6	3759736	0.005727	9901	DieselExhP	4.95E-06	30YrCance	*	4.95E-06 INHALATION
4427	ALL	494405.1	3759894	0.00656	9901	DieselExhP	5.68E-06	30YrCance	*	5.68E-06 INHALATION
4428	ALL	494420.6	3759912	0.006479	9901	DieselExhP	5.61E-06	30YrCance	*	5.61E-06 INHALATION
4429	ALL	494436.1	3759929	0.006236	9901	DieselExhP	5.40E-06	30YrCance	*	5.40E-06 INHALATION
4430	ALL	494451.6	3759947	0.005827	9901	DieselExhP	5.04E-06	30YrCance	*	5.04E-06 INHALATION
4431	ALL	494467.1	3759964	0.005267	9901	DieselExhP	4.56E-06	30YrCance	*	4.56E-06 INHALATION
4432	ALL	494482.6	3759982	0.004589	9901	DieselExhP	3.97E-06	30YrCance	*	3.97E-06 INHALATION
4433	ALL	494498	3759999	0.004213	9901	DieselExhP	3.65E-06	30YrCance	*	3.65E-06 INHALATION
4434	ALL	494513.5	3760016	0.004118	9901	DieselExhP	3.56E-06	30YrCance	*	3.56E-06 INHALATION
4435	ALL	494529	3760034	0.00428	9901	DieselExhP	3.70E-06	30YrCance	*	3.70E-06 INHALATION
4436	ALL	494544.5	3760051	0.004199	9901	DieselExhP	3.63E-06	30YrCance	*	3.63E-06 INHALATION
4437	ALL	494560	3760069	0.003961	9901	DieselExhP	3.43E-06	30YrCance	*	3.43E-06 INHALATION
4438	ALL	494575.5	3760086	0.003697	9901	DieselExhP	3.20E-06	30YrCance	*	3.20E-06 INHALATION
4439	ALL	494591	3760104	0.003431	9901	DieselExhP	2.97E-06	30YrCance	*	2.97E-06 INHALATION
4440	ALL	494606.4	3760121	0.003187	9901	DieselExhP	2.76E-06	30YrCance	*	2.76E-06 INHALATION
4441	ALL	494363.5	3759871	0.006257	9901	DieselExhP	5.41E-06	30YrCance	*	5.41E-06 INHALATION
4442	ALL	494356	3759850	0.006356	9901	DieselExhP	5.50E-06	30YrCance	*	5.50E-06 INHALATION
4443	ALL	494348.5	3759828	0.006582	9901	DieselExhP	5.70E-06	30YrCance	*	5.70E-06 INHALATION
4444	ALL	494341	3759806	0.006118	9901	DieselExhP	5.29E-06	30YrCance	*	5.29E-06 INHALATION

4445	ALL	494333.5	3759784	0.005696	9901	DieselExhP	4.93E-06	30YrCance	*	4.93E-06 INHALATION
4446	ALL	494326	3759762	0.005624	9901	DieselExhP	4.87E-06	30YrCance	*	4.87E-06 INHALATION
4447	ALL	494318.5	3759740	0.005531	9901	DieselExhP	4.79E-06	30YrCance	*	4.79E-06 INHALATION
4448	ALL	494311	3759718	0.005414	9901	DieselExhP	4.68E-06	30YrCance	*	4.68E-06 INHALATION
4449	ALL	494303.5	3759696	0.005282	9901	DieselExhP	4.57E-06	30YrCance	*	4.57E-06 INHALATION
4450	ALL	494370.9	3759893	0.006387	9901	DieselExhP	5.53E-06	30YrCance	*	5.53E-06 INHALATION
4451	ALL	494386.4	3759911	0.006268	9901	DieselExhP	5.42E-06	30YrCance	*	5.42E-06 INHALATION
4452	ALL	494401.9	3759928	0.006162	9901	DieselExhP	5.33E-06	30YrCance	*	5.33E-06 INHALATION
4453	ALL	494417.4	3759946	0.00597	9901	DieselExhP	5.16E-06	30YrCance	*	5.16E-06 INHALATION
4454	ALL	494432.9	3759963	0.005695	9901	DieselExhP	4.93E-06	30YrCance	*	4.93E-06 INHALATION
4455	ALL	494448.4	3759981	0.005188	9901	DieselExhP	4.49E-06	30YrCance	*	4.49E-06 INHALATION
4456	ALL	494463.9	3759998	0.004435	9901	DieselExhP	3.84E-06	30YrCance	*	3.84E-06 INHALATION
4457	ALL	494479.3	3760016	0.004065	9901	DieselExhP	3.52E-06	30YrCance	*	3.52E-06 INHALATION
4458	ALL	494494.8	3760033	0.004003	9901	DieselExhP	3.46E-06	30YrCance	*	3.46E-06 INHALATION
4459	ALL	494510.3	3760050	0.003915	9901	DieselExhP	3.39E-06	30YrCance	*	3.39E-06 INHALATION
4460	ALL	494525.8	3760068	0.003806	9901	DieselExhP	3.29E-06	30YrCance	*	3.29E-06 INHALATION
4461	ALL	494541.3	3760085	0.003717	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
4462	ALL	494556.8	3760103	0.003465	9901	DieselExhP	3.00E-06	30YrCance	*	3.00E-06 INHALATION
4463	ALL	494572.3	3760120	0.003195	9901	DieselExhP	2.76E-06	30YrCance	*	2.76E-06 INHALATION
4464	ALL	494587.7	3760138	0.002955	9901	DieselExhP	2.56E-06	30YrCance	*	2.56E-06 INHALATION
4465	ALL	494344.9	3759888	0.006276	9901	DieselExhP	5.43E-06	30YrCance	*	5.43E-06 INHALATION
4466	ALL	494337.5	3759867	0.006281	9901	DieselExhP	5.43E-06	30YrCance	*	5.43E-06 INHALATION
4467	ALL	494330.1	3759845	0.006417	9901	DieselExhP	5.55E-06	30YrCance	*	5.55E-06 INHALATION
4468	ALL	494322.7	3759824	0.006163	9901	DieselExhP	5.33E-06	30YrCance	*	5.33E-06 INHALATION
4469	ALL	494315.4	3759802	0.005748	9901	DieselExhP	4.97E-06	30YrCance	*	4.97E-06 INHALATION
4470	ALL	494308	3759781	0.005481	9901	DieselExhP	4.74E-06	30YrCance	*	4.74E-06 INHALATION
4471	ALL	494300.6	3759759	0.005419	9901	DieselExhP	4.69E-06	30YrCance	*	4.69E-06 INHALATION
4472	ALL	494293.2	3759737	0.005323	9901	DieselExhP	4.61E-06	30YrCance	*	4.61E-06 INHALATION
4473	ALL	494285.8	3759716	0.005211	9901	DieselExhP	4.51E-06	30YrCance	*	4.51E-06 INHALATION
4474	ALL	494278.5	3759694	0.005088	9901	DieselExhP	4.40E-06	30YrCance	*	4.40E-06 INHALATION
4475	ALL	494352.2	3759910	0.005957	9901	DieselExhP	5.15E-06	30YrCance	*	5.15E-06 INHALATION
4476	ALL	494367.7	3759927	0.005996	9901	DieselExhP	5.19E-06	30YrCance	*	5.19E-06 INHALATION
4477	ALL	494383.2	3759945	0.00555	9901	DieselExhP	4.80E-06	30YrCance	*	4.80E-06 INHALATION
4478	ALL	494398.7	3759962	0.005339	9901	DieselExhP	4.62E-06	30YrCance	*	4.62E-06 INHALATION
4479	ALL	494414.2	3759980	0.004973	9901	DieselExhP	4.30E-06	30YrCance	*	4.30E-06 INHALATION
4480	ALL	494429.7	3759997	0.00456	9901	DieselExhP	3.95E-06	30YrCance	*	3.95E-06 INHALATION
4481	ALL	494445.2	3760015	0.004256	9901	DieselExhP	3.68E-06	30YrCance	*	3.68E-06 INHALATION
4482	ALL	494460.6	3760032	0.004105	9901	DieselExhP	3.55E-06	30YrCance	*	3.55E-06 INHALATION
4483	ALL	494476.1	3760050	0.00396	9901	DieselExhP	3.43E-06	30YrCance	*	3.43E-06 INHALATION
4484	ALL	494491.6	3760067	0.003905	9901	DieselExhP	3.38E-06	30YrCance	*	3.38E-06 INHALATION
4485	ALL	494507.1	3760085	0.003738	9901	DieselExhP	3.23E-06	30YrCance	*	3.23E-06 INHALATION
4486	ALL	494522.6	3760102	0.003489	9901	DieselExhP	3.02E-06	30YrCance	*	3.02E-06 INHALATION
4487	ALL	494538.1	3760119	0.00325	9901	DieselExhP	2.81E-06	30YrCance	*	2.81E-06 INHALATION
4488	ALL	494553.6	3760137	0.003008	9901	DieselExhP	2.60E-06	30YrCance	*	2.60E-06 INHALATION
4489	ALL	494569	3760154	0.002761	9901	DieselExhP	2.39E-06	30YrCance	*	2.39E-06 INHALATION
4490	ALL	494326.3	3759905	0.005746	9901	DieselExhP	4.97E-06	30YrCance	*	4.97E-06 INHALATION
4491	ALL	494311.7	3759863	0.005879	9901	DieselExhP	5.09E-06	30YrCance	*	5.09E-06 INHALATION
4492	ALL	494297.1	3759820	0.005635	9901	DieselExhP	4.88E-06	30YrCance	*	4.88E-06 INHALATION
4493	ALL	494289.8	3759799	0.005601	9901	DieselExhP	4.85E-06	30YrCance	*	4.85E-06 INHALATION
4494	ALL	494275.3	3759756	0.005251	9901	DieselExhP	4.54E-06	30YrCance	*	4.54E-06 INHALATION
4495	ALL	494260.7	3759714	0.005036	9901	DieselExhP	4.36E-06	30YrCance	*	4.36E-06 INHALATION
4496	ALL	494349	3759944	0.005745	9901	DieselExhP	4.97E-06	30YrCance	*	4.97E-06 INHALATION
4497	ALL	494364.5	3759961	0.005575	9901	DieselExhP	4.82E-06	30YrCance	*	4.82E-06 INHALATION
4498	ALL	494380	3759979	0.005265	9901	DieselExhP	4.56E-06	30YrCance	*	4.56E-06 INHALATION
4499	ALL	494395.5	3759996	0.004961	9901	DieselExhP	4.29E-06	30YrCance	*	4.29E-06 INHALATION
4500	ALL	494411	3760014	0.004659	9901	DieselExhP	4.03E-06	30YrCance	*	4.03E-06 INHALATION
4501	ALL	494426.5	3760031	0.00422	9901	DieselExhP	3.65E-06	30YrCance	*	3.65E-06 INHALATION
4502	ALL	494441.9	3760049	0.004026	9901	DieselExhP	3.48E-06	30YrCance	*	3.48E-06 INHALATION
4503	ALL	494457.4	3760066	0.003856	9901	DieselExhP	3.34E-06	30YrCance	*	3.34E-06 INHALATION
4504	ALL	494472.9	3760084	0.00374	9901	DieselExhP	3.24E-06	30YrCance	*	3.24E-06 INHALATION
4505	ALL	494488.4	3760101	0.003508	9901	DieselExhP	3.04E-06	30YrCance	*	3.04E-06 INHALATION
4506	ALL	494503.9	3760119	0.00328	9901	DieselExhP	2.84E-06	30YrCance	*	2.84E-06 INHALATION
4507	ALL	494519.4	3760136	0.003048	9901	DieselExhP	2.64E-06	30YrCance	*	2.64E-06 INHALATION
4508	ALL	494534.8	3760153	0.002825	9901	DieselExhP	2.44E-06	30YrCance	*	2.44E-06 INHALATION
4509	ALL	494550.3	3760171	0.002607	9901	DieselExhP	2.26E-06	30YrCance	*	2.26E-06 INHALATION
4510	ALL	494307.6	3759922	0.005518	9901	DieselExhP	4.77E-06	30YrCance	*	4.77E-06 INHALATION
4511	ALL	494293.2	3759880	0.005617	9901	DieselExhP	4.86E-06	30YrCance	*	4.86E-06 INHALATION
4512	ALL	494278.8	3759838	0.005756	9901	DieselExhP	4.98E-06	30YrCance	*	4.98E-06 INHALATION
4513	ALL	494264.4	3759796	0.00593	9901	DieselExhP	5.13E-06	30YrCance	*	5.13E-06 INHALATION
4514	ALL	494250	3759754	0.00562	9901	DieselExhP	4.86E-06	30YrCance	*	4.86E-06 INHALATION
4515	ALL	494235.6	3759712	0.004885	9901	DieselExhP	4.23E-06	30YrCance	*	4.23E-06 INHALATION
4516	ALL	494330.3	3759961	0.005367	9901	DieselExhP	4.64E-06	30YrCance	*	4.64E-06 INHALATION
4517	ALL	494345.8	3759978	0.005249	9901	DieselExhP	4.54E-06	30YrCance	*	4.54E-06 INHALATION
4518	ALL	494361.3	3759995	0.005081	9901	DieselExhP	4.40E-06	30YrCance	*	4.40E-06 INHALATION
4519	ALL	494376.8	3760013	0.004848	9901	DieselExhP	4.19E-06	30YrCance	*	4.19E-06 INHALATION
4520	ALL	494392.3	3760030	0.004497	9901	DieselExhP	3.89E-06	30YrCance	*	3.89E-06 INHALATION
4521	ALL	494407.8	3760048	0.004113	9901	DieselExhP	3.56E-06	30YrCance	*	3.56E-06 INHALATION
4522	ALL	494423.2	3760065	0.004055	9901	DieselExhP	3.51E-06	30YrCance	*	3.51E-06 INHALATION

4523	ALL	494438.7	3760083	0.003773	9901	DieselExhP	3.26E-06	30YrCance	*	3.26E-06 INHALATION
4524	ALL	494454.2	3760100	0.003533	9901	DieselExhP	3.06E-06	30YrCance	*	3.06E-06 INHALATION
4525	ALL	494469.7	3760118	0.003282	9901	DieselExhP	2.84E-06	30YrCance	*	2.84E-06 INHALATION
4526	ALL	494485.2	3760135	0.003082	9901	DieselExhP	2.67E-06	30YrCance	*	2.67E-06 INHALATION
4527	ALL	494500.7	3760153	0.002849	9901	DieselExhP	2.47E-06	30YrCance	*	2.47E-06 INHALATION
4528	ALL	494516.1	3760170	0.002616	9901	DieselExhP	2.26E-06	30YrCance	*	2.26E-06 INHALATION
4529	ALL	494531.6	3760188	0.002393	9901	DieselExhP	2.07E-06	30YrCance	*	2.07E-06 INHALATION
4530	ALL	494289	3759939	0.005452	9901	DieselExhP	4.72E-06	30YrCance	*	4.72E-06 INHALATION
4531	ALL	494274.7	3759897	0.005794	9901	DieselExhP	5.01E-06	30YrCance	*	5.01E-06 INHALATION
4532	ALL	494260.5	3759855	0.005847	9901	DieselExhP	5.06E-06	30YrCance	*	5.06E-06 INHALATION
4533	ALL	494246.2	3759814	0.005551	9901	DieselExhP	4.80E-06	30YrCance	*	4.80E-06 INHALATION
4534	ALL	494231.9	3759772	0.005573	9901	DieselExhP	4.82E-06	30YrCance	*	4.82E-06 INHALATION
4535	ALL	494217.7	3759730	0.004979	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
4536	ALL	494311.6	3759977	0.005206	9901	DieselExhP	4.50E-06	30YrCance	*	4.50E-06 INHALATION
4537	ALL	494327.1	3759995	0.005032	9901	DieselExhP	4.35E-06	30YrCance	*	4.35E-06 INHALATION
4538	ALL	494342.6	3760012	0.004796	9901	DieselExhP	4.15E-06	30YrCance	*	4.15E-06 INHALATION
4539	ALL	494358.1	3760030	0.004433	9901	DieselExhP	3.84E-06	30YrCance	*	3.84E-06 INHALATION
4540	ALL	494373.6	3760047	0.004073	9901	DieselExhP	3.52E-06	30YrCance	*	3.52E-06 INHALATION
4541	ALL	494389.1	3760064	0.003981	9901	DieselExhP	3.44E-06	30YrCance	*	3.44E-06 INHALATION
4542	ALL	494404.5	3760082	0.003791	9901	DieselExhP	3.28E-06	30YrCance	*	3.28E-06 INHALATION
4543	ALL	494420	3760099	0.003515	9901	DieselExhP	3.04E-06	30YrCance	*	3.04E-06 INHALATION
4544	ALL	494435.5	3760117	0.003293	9901	DieselExhP	2.85E-06	30YrCance	*	2.85E-06 INHALATION
4545	ALL	494451	3760134	0.003093	9901	DieselExhP	2.68E-06	30YrCance	*	2.68E-06 INHALATION
4546	ALL	494466.5	3760152	0.002895	9901	DieselExhP	2.50E-06	30YrCance	*	2.50E-06 INHALATION
4547	ALL	494482	3760169	0.00267	9901	DieselExhP	2.31E-06	30YrCance	*	2.31E-06 INHALATION
4548	ALL	494497.4	3760187	0.002467	9901	DieselExhP	2.13E-06	30YrCance	*	2.13E-06 INHALATION
4549	ALL	494512.9	3760204	0.002276	9901	DieselExhP	1.97E-06	30YrCance	*	1.97E-06 INHALATION
4550	ALL	494270.4	3759956	0.005312	9901	DieselExhP	4.60E-06	30YrCance	*	4.60E-06 INHALATION
4551	ALL	494256.2	3759914	0.005478	9901	DieselExhP	4.74E-06	30YrCance	*	4.74E-06 INHALATION
4552	ALL	494242.1	3759873	0.005427	9901	DieselExhP	4.70E-06	30YrCance	*	4.70E-06 INHALATION
4553	ALL	494227.9	3759832	0.005305	9901	DieselExhP	4.59E-06	30YrCance	*	4.59E-06 INHALATION
4554	ALL	494213.8	3759790	0.005113	9901	DieselExhP	4.42E-06	30YrCance	*	4.42E-06 INHALATION
4555	ALL	494199.6	3759749	0.005056	9901	DieselExhP	4.37E-06	30YrCance	*	4.37E-06 INHALATION
4556	ALL	494185.5	3759708	0.005009	9901	DieselExhP	4.33E-06	30YrCance	*	4.33E-06 INHALATION
4557	ALL	494292.9	3759994	0.00498	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
4558	ALL	494308.4	3760011	0.00475	9901	DieselExhP	4.11E-06	30YrCance	*	4.11E-06 INHALATION
4559	ALL	494323.9	3760029	0.004456	9901	DieselExhP	3.86E-06	30YrCance	*	3.86E-06 INHALATION
4560	ALL	494339.4	3760046	0.004161	9901	DieselExhP	3.60E-06	30YrCance	*	3.60E-06 INHALATION
4561	ALL	494354.9	3760064	0.003945	9901	DieselExhP	3.41E-06	30YrCance	*	3.41E-06 INHALATION
4562	ALL	494370.3	3760081	0.003848	9901	DieselExhP	3.33E-06	30YrCance	*	3.33E-06 INHALATION
4563	ALL	494385.8	3760099	0.003559	9901	DieselExhP	3.08E-06	30YrCance	*	3.08E-06 INHALATION
4564	ALL	494401.3	3760116	0.003297	9901	DieselExhP	2.85E-06	30YrCance	*	2.85E-06 INHALATION
4565	ALL	494416.8	3760133	0.003106	9901	DieselExhP	2.69E-06	30YrCance	*	2.69E-06 INHALATION
4566	ALL	494432.3	3760151	0.002916	9901	DieselExhP	2.52E-06	30YrCance	*	2.52E-06 INHALATION
4567	ALL	494447.8	3760168	0.002724	9901	DieselExhP	2.36E-06	30YrCance	*	2.36E-06 INHALATION
4568	ALL	494463.3	3760186	0.002546	9901	DieselExhP	2.20E-06	30YrCance	*	2.20E-06 INHALATION
4569	ALL	494478.7	3760203	0.002357	9901	DieselExhP	2.04E-06	30YrCance	*	2.04E-06 INHALATION
4570	ALL	494494.2	3760221	0.002168	9901	DieselExhP	1.88E-06	30YrCance	*	1.88E-06 INHALATION
4571	ALL	494251.2	3759971	0.00512	9901	DieselExhP	4.43E-06	30YrCance	*	4.43E-06 INHALATION
4572	ALL	494243.8	3759949	0.005241	9901	DieselExhP	4.53E-06	30YrCance	*	4.53E-06 INHALATION
4573	ALL	494236.3	3759927	0.00532	9901	DieselExhP	4.60E-06	30YrCance	*	4.60E-06 INHALATION
4574	ALL	494228.8	3759905	0.005381	9901	DieselExhP	4.66E-06	30YrCance	*	4.66E-06 INHALATION
4575	ALL	494221.3	3759883	0.005352	9901	DieselExhP	4.63E-06	30YrCance	*	4.63E-06 INHALATION
4576	ALL	494213.8	3759862	0.005126	9901	DieselExhP	4.43E-06	30YrCance	*	4.43E-06 INHALATION
4577	ALL	494206.3	3759840	0.00503	9901	DieselExhP	4.35E-06	30YrCance	*	4.35E-06 INHALATION
4578	ALL	494198.8	3759818	0.005247	9901	DieselExhP	4.54E-06	30YrCance	*	4.54E-06 INHALATION
4579	ALL	494191.3	3759796	0.005383	9901	DieselExhP	4.66E-06	30YrCance	*	4.66E-06 INHALATION
4580	ALL	494183.8	3759774	0.005255	9901	DieselExhP	4.55E-06	30YrCance	*	4.55E-06 INHALATION
4581	ALL	494176.3	3759752	0.004985	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
4582	ALL	494168.8	3759730	0.005022	9901	DieselExhP	4.35E-06	30YrCance	*	4.35E-06 INHALATION
4583	ALL	494161.3	3759708	0.004651	9901	DieselExhP	4.02E-06	30YrCance	*	4.02E-06 INHALATION
4584	ALL	494153.8	3759686	0.004372	9901	DieselExhP	3.78E-06	30YrCance	*	3.78E-06 INHALATION
4585	ALL	494258.7	3759993	0.004927	9901	DieselExhP	4.26E-06	30YrCance	*	4.26E-06 INHALATION
4586	ALL	494274.2	3760010	0.004744	9901	DieselExhP	4.10E-06	30YrCance	*	4.10E-06 INHALATION
4587	ALL	494289.7	3760028	0.004525	9901	DieselExhP	3.91E-06	30YrCance	*	3.91E-06 INHALATION
4588	ALL	494305.2	3760045	0.004309	9901	DieselExhP	3.73E-06	30YrCance	*	3.73E-06 INHALATION
4589	ALL	494320.7	3760063	0.004106	9901	DieselExhP	3.55E-06	30YrCance	*	3.55E-06 INHALATION
4590	ALL	494336.2	3760080	0.003876	9901	DieselExhP	3.35E-06	30YrCance	*	3.35E-06 INHALATION
4591	ALL	494351.6	3760098	0.003474	9901	DieselExhP	3.01E-06	30YrCance	*	3.01E-06 INHALATION
4592	ALL	494367.1	3760115	0.003289	9901	DieselExhP	2.85E-06	30YrCance	*	2.85E-06 INHALATION
4593	ALL	494382.6	3760133	0.003113	9901	DieselExhP	2.69E-06	30YrCance	*	2.69E-06 INHALATION
4594	ALL	494398.1	3760150	0.002932	9901	DieselExhP	2.54E-06	30YrCance	*	2.54E-06 INHALATION
4595	ALL	494413.6	3760167	0.00275	9901	DieselExhP	2.38E-06	30YrCance	*	2.38E-06 INHALATION
4596	ALL	494429.1	3760185	0.002568	9901	DieselExhP	2.22E-06	30YrCance	*	2.22E-06 INHALATION
4597	ALL	494444.6	3760202	0.002389	9901	DieselExhP	2.07E-06	30YrCance	*	2.07E-06 INHALATION
4598	ALL	494460	3760220	0.00222	9901	DieselExhP	1.92E-06	30YrCance	*	1.92E-06 INHALATION
4599	ALL	494475.5	3760237	0.002041	9901	DieselExhP	1.77E-06	30YrCance	*	1.77E-06 INHALATION
4600	ALL	494232.6	3759988	0.004818	9901	DieselExhP	4.17E-06	30YrCance	*	4.17E-06 INHALATION

4601	ALL	494225.2	3759966	0.005006	9901	DieselExhP	4.33E-06	30YrCance	*	4.33E-06 INHALATION
4602	ALL	494217.8	3759945	0.005217	9901	DieselExhP	4.51E-06	30YrCance	*	4.51E-06 INHALATION
4603	ALL	494210.4	3759923	0.005328	9901	DieselExhP	4.61E-06	30YrCance	*	4.61E-06 INHALATION
4604	ALL	494203	3759901	0.00539	9901	DieselExhP	4.66E-06	30YrCance	*	4.66E-06 INHALATION
4605	ALL	494195.6	3759880	0.005116	9901	DieselExhP	4.43E-06	30YrCance	*	4.43E-06 INHALATION
4606	ALL	494188.1	3759858	0.004935	9901	DieselExhP	4.27E-06	30YrCance	*	4.27E-06 INHALATION
4607	ALL	494180.7	3759836	0.005043	9901	DieselExhP	4.36E-06	30YrCance	*	4.36E-06 INHALATION
4608	ALL	494173.3	3759815	0.005196	9901	DieselExhP	4.50E-06	30YrCance	*	4.50E-06 INHALATION
4609	ALL	494165.9	3759793	0.005236	9901	DieselExhP	4.53E-06	30YrCance	*	4.53E-06 INHALATION
4610	ALL	494158.5	3759771	0.005093	9901	DieselExhP	4.41E-06	30YrCance	*	4.41E-06 INHALATION
4611	ALL	494151.1	3759750	0.004979	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
4612	ALL	494143.7	3759728	0.004857	9901	DieselExhP	4.20E-06	30YrCance	*	4.20E-06 INHALATION
4613	ALL	494136.2	3759706	0.004504	9901	DieselExhP	3.90E-06	30YrCance	*	3.90E-06 INHALATION
4614	ALL	494128.8	3759685	0.00437	9901	DieselExhP	3.78E-06	30YrCance	*	3.78E-06 INHALATION
4615	ALL	494240	3760009	0.004713	9901	DieselExhP	4.08E-06	30YrCance	*	4.08E-06 INHALATION
4616	ALL	494255.5	3760027	0.004529	9901	DieselExhP	3.92E-06	30YrCance	*	3.92E-06 INHALATION
4617	ALL	494271	3760044	0.004333	9901	DieselExhP	3.75E-06	30YrCance	*	3.75E-06 INHALATION
4618	ALL	494286.5	3760062	0.003933	9901	DieselExhP	3.40E-06	30YrCance	*	3.40E-06 INHALATION
4619	ALL	494302	3760079	0.003638	9901	DieselExhP	3.15E-06	30YrCance	*	3.15E-06 INHALATION
4620	ALL	494317.5	3760097	0.003442	9901	DieselExhP	2.98E-06	30YrCance	*	2.98E-06 INHALATION
4621	ALL	494332.9	3760114	0.003275	9901	DieselExhP	2.83E-06	30YrCance	*	2.83E-06 INHALATION
4622	ALL	494348.4	3760132	0.003113	9901	DieselExhP	2.69E-06	30YrCance	*	2.69E-06 INHALATION
4623	ALL	494363.9	3760149	0.002945	9901	DieselExhP	2.55E-06	30YrCance	*	2.55E-06 INHALATION
4624	ALL	494379.4	3760167	0.002766	9901	DieselExhP	2.39E-06	30YrCance	*	2.39E-06 INHALATION
4625	ALL	494394.9	3760184	0.002588	9901	DieselExhP	2.24E-06	30YrCance	*	2.24E-06 INHALATION
4626	ALL	494410.4	3760202	0.002409	9901	DieselExhP	2.08E-06	30YrCance	*	2.08E-06 INHALATION
4627	ALL	494425.9	3760219	0.002233	9901	DieselExhP	1.93E-06	30YrCance	*	1.93E-06 INHALATION
4628	ALL	494441.3	3760236	0.002064	9901	DieselExhP	1.79E-06	30YrCance	*	1.79E-06 INHALATION
4629	ALL	494456.8	3760254	0.001916	9901	DieselExhP	1.66E-06	30YrCance	*	1.66E-06 INHALATION
4630	ALL	494214	3760005	0.004644	9901	DieselExhP	4.02E-06	30YrCance	*	4.02E-06 INHALATION
4631	ALL	494199.3	3759962	0.004797	9901	DieselExhP	4.15E-06	30YrCance	*	4.15E-06 INHALATION
4632	ALL	494192	3759940	0.005118	9901	DieselExhP	4.43E-06	30YrCance	*	4.43E-06 INHALATION
4633	ALL	494184.6	3759919	0.005239	9901	DieselExhP	4.53E-06	30YrCance	*	4.53E-06 INHALATION
4634	ALL	494177.3	3759897	0.005174	9901	DieselExhP	4.48E-06	30YrCance	*	4.48E-06 INHALATION
4635	ALL	494169.9	3759876	0.004924	9901	DieselExhP	4.26E-06	30YrCance	*	4.26E-06 INHALATION
4636	ALL	494155.2	3759833	0.004899	9901	DieselExhP	4.24E-06	30YrCance	*	4.24E-06 INHALATION
4637	ALL	494147.9	3759811	0.004832	9901	DieselExhP	4.18E-06	30YrCance	*	4.18E-06 INHALATION
4638	ALL	494140.5	3759790	0.00484	9901	DieselExhP	4.19E-06	30YrCance	*	4.19E-06 INHALATION
4639	ALL	494133.2	3759769	0.004702	9901	DieselExhP	4.07E-06	30YrCance	*	4.07E-06 INHALATION
4640	ALL	494125.8	3759747	0.004638	9901	DieselExhP	4.01E-06	30YrCance	*	4.01E-06 INHALATION
4641	ALL	494111.2	3759704	0.004551	9901	DieselExhP	3.94E-06	30YrCance	*	3.94E-06 INHALATION
4642	ALL	494103.8	3759683	0.004436	9901	DieselExhP	3.84E-06	30YrCance	*	3.84E-06 INHALATION
4643	ALL	494221.3	3760026	0.004505	9901	DieselExhP	3.90E-06	30YrCance	*	3.90E-06 INHALATION
4644	ALL	494236.8	3760044	0.004123	9901	DieselExhP	3.57E-06	30YrCance	*	3.57E-06 INHALATION
4645	ALL	494252.3	3760061	0.003758	9901	DieselExhP	3.25E-06	30YrCance	*	3.25E-06 INHALATION
4646	ALL	494267.8	3760078	0.003551	9901	DieselExhP	3.07E-06	30YrCance	*	3.07E-06 INHALATION
4647	ALL	494283.3	3760096	0.003408	9901	DieselExhP	2.95E-06	30YrCance	*	2.95E-06 INHALATION
4648	ALL	494298.8	3760113	0.003263	9901	DieselExhP	2.82E-06	30YrCance	*	2.82E-06 INHALATION
4649	ALL	494314.2	3760131	0.003109	9901	DieselExhP	2.69E-06	30YrCance	*	2.69E-06 INHALATION
4650	ALL	494329.7	3760148	0.002953	9901	DieselExhP	2.55E-06	30YrCance	*	2.55E-06 INHALATION
4651	ALL	494345.2	3760166	0.002795	9901	DieselExhP	2.42E-06	30YrCance	*	2.42E-06 INHALATION
4652	ALL	494360.7	3760183	0.002616	9901	DieselExhP	2.26E-06	30YrCance	*	2.26E-06 INHALATION
4653	ALL	494376.2	3760201	0.002439	9901	DieselExhP	2.11E-06	30YrCance	*	2.11E-06 INHALATION
4654	ALL	494391.7	3760218	0.002266	9901	DieselExhP	1.96E-06	30YrCance	*	1.96E-06 INHALATION
4655	ALL	494407.2	3760236	0.002095	9901	DieselExhP	1.81E-06	30YrCance	*	1.81E-06 INHALATION
4656	ALL	494422.6	3760253	0.001937	9901	DieselExhP	1.68E-06	30YrCance	*	1.68E-06 INHALATION
4657	ALL	494438.1	3760270	0.001786	9901	DieselExhP	1.55E-06	30YrCance	*	1.55E-06 INHALATION
4658	ALL	494817.2	3759973	0.007195	9901	DieselExhP	6.23E-06	30YrCance	*	6.23E-06 INHALATION
4659	ALL	494837.1	3759988	0.007383	9901	DieselExhP	6.39E-06	30YrCance	*	6.39E-06 INHALATION
4660	ALL	494857	3760003	0.007286	9901	DieselExhP	6.30E-06	30YrCance	*	6.30E-06 INHALATION
4661	ALL	494876.8	3760017	0.007334	9901	DieselExhP	6.34E-06	30YrCance	*	6.34E-06 INHALATION
4662	ALL	494896.7	3760032	0.007444	9901	DieselExhP	6.44E-06	30YrCance	*	6.44E-06 INHALATION
4663	ALL	494916.6	3760047	0.00716	9901	DieselExhP	6.19E-06	30YrCance	*	6.19E-06 INHALATION
4664	ALL	494936.4	3760061	0.006373	9901	DieselExhP	5.51E-06	30YrCance	*	5.51E-06 INHALATION
4665	ALL	494956.3	3760076	0.005306	9901	DieselExhP	4.59E-06	30YrCance	*	4.59E-06 INHALATION
4666	ALL	494976.2	3760091	0.00526	9901	DieselExhP	4.55E-06	30YrCance	*	4.55E-06 INHALATION
4667	ALL	494996.1	3760105	0.005132	9901	DieselExhP	4.44E-06	30YrCance	*	4.44E-06 INHALATION
4668	ALL	494802.4	3759994	0.00623	9901	DieselExhP	5.39E-06	30YrCance	*	5.39E-06 INHALATION
4669	ALL	494822.3	3760008	0.006383	9901	DieselExhP	5.52E-06	30YrCance	*	5.52E-06 INHALATION
4670	ALL	494842.1	3760023	0.00633	9901	DieselExhP	5.48E-06	30YrCance	*	5.48E-06 INHALATION
4671	ALL	494862	3760037	0.006283	9901	DieselExhP	5.44E-06	30YrCance	*	5.44E-06 INHALATION
4672	ALL	494881.9	3760052	0.00613	9901	DieselExhP	5.30E-06	30YrCance	*	5.30E-06 INHALATION
4673	ALL	494901.7	3760067	0.005665	9901	DieselExhP	4.90E-06	30YrCance	*	4.90E-06 INHALATION
4674	ALL	494921.6	3760081	0.005211	9901	DieselExhP	4.51E-06	30YrCance	*	4.51E-06 INHALATION
4675	ALL	494941.5	3760096	0.004801	9901	DieselExhP	4.15E-06	30YrCance	*	4.15E-06 INHALATION
4676	ALL	494961.4	3760111	0.004198	9901	DieselExhP	3.63E-06	30YrCance	*	3.63E-06 INHALATION
4677	ALL	494981.2	3760125	0.00374	9901	DieselExhP	3.24E-06	30YrCance	*	3.24E-06 INHALATION
4678	ALL	494787.6	3760014	0.005763	9901	DieselExhP	4.99E-06	30YrCance	*	4.99E-06 INHALATION

4679	ALL	494807.4	3760028	0.005629	9901	DieselExhP	4.87E-06	30YrCance	*	4.87E-06 INHALATION
4680	ALL	494827.3	3760043	0.005569	9901	DieselExhP	4.82E-06	30YrCance	*	4.82E-06 INHALATION
4681	ALL	494847.2	3760058	0.005424	9901	DieselExhP	4.69E-06	30YrCance	*	4.69E-06 INHALATION
4682	ALL	494867.1	3760072	0.005179	9901	DieselExhP	4.48E-06	30YrCance	*	4.48E-06 INHALATION
4683	ALL	494886.9	3760087	0.00485	9901	DieselExhP	4.20E-06	30YrCance	*	4.20E-06 INHALATION
4684	ALL	494906.8	3760101	0.004469	9901	DieselExhP	3.87E-06	30YrCance	*	3.87E-06 INHALATION
4685	ALL	494926.7	3760116	0.003991	9901	DieselExhP	3.45E-06	30YrCance	*	3.45E-06 INHALATION
4686	ALL	494946.5	3760131	0.003379	9901	DieselExhP	2.92E-06	30YrCance	*	2.92E-06 INHALATION
4687	ALL	494966.4	3760145	0.002734	9901	DieselExhP	2.37E-06	30YrCance	*	2.37E-06 INHALATION
4688	ALL	494772.7	3760034	0.005194	9901	DieselExhP	4.49E-06	30YrCance	*	4.49E-06 INHALATION
4689	ALL	494792.6	3760048	0.005065	9901	DieselExhP	4.38E-06	30YrCance	*	4.38E-06 INHALATION
4690	ALL	494812.5	3760063	0.004928	9901	DieselExhP	4.26E-06	30YrCance	*	4.26E-06 INHALATION
4691	ALL	494832.4	3760078	0.00469	9901	DieselExhP	4.06E-06	30YrCance	*	4.06E-06 INHALATION
4692	ALL	494852.2	3760092	0.004408	9901	DieselExhP	3.81E-06	30YrCance	*	3.81E-06 INHALATION
4693	ALL	494872.1	3760107	0.004088	9901	DieselExhP	3.54E-06	30YrCance	*	3.54E-06 INHALATION
4694	ALL	494892	3760122	0.003716	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
4695	ALL	494911.8	3760136	0.0033	9901	DieselExhP	2.85E-06	30YrCance	*	2.85E-06 INHALATION
4696	ALL	494931.7	3760151	0.002875	9901	DieselExhP	2.49E-06	30YrCance	*	2.49E-06 INHALATION
4697	ALL	494951.6	3760166	0.002437	9901	DieselExhP	2.11E-06	30YrCance	*	2.11E-06 INHALATION
4698	ALL	494738	3760039	0.004894	9901	DieselExhP	4.23E-06	30YrCance	*	4.23E-06 INHALATION
4699	ALL	494757.9	3760054	0.00474	9901	DieselExhP	4.10E-06	30YrCance	*	4.10E-06 INHALATION
4700	ALL	494777.8	3760069	0.00456	9901	DieselExhP	3.94E-06	30YrCance	*	3.94E-06 INHALATION
4701	ALL	494797.7	3760083	0.004336	9901	DieselExhP	3.75E-06	30YrCance	*	3.75E-06 INHALATION
4702	ALL	494817.5	3760098	0.004041	9901	DieselExhP	3.50E-06	30YrCance	*	3.50E-06 INHALATION
4703	ALL	494837.4	3760112	0.003783	9901	DieselExhP	3.27E-06	30YrCance	*	3.27E-06 INHALATION
4704	ALL	494857.3	3760127	0.003471	9901	DieselExhP	3.00E-06	30YrCance	*	3.00E-06 INHALATION
4705	ALL	494877.1	3760142	0.003129	9901	DieselExhP	2.71E-06	30YrCance	*	2.71E-06 INHALATION
4706	ALL	494897	3760156	0.002772	9901	DieselExhP	2.40E-06	30YrCance	*	2.40E-06 INHALATION
4707	ALL	494916.9	3760171	0.002392	9901	DieselExhP	2.07E-06	30YrCance	*	2.07E-06 INHALATION
4708	ALL	494936.8	3760186	0.002081	9901	DieselExhP	1.80E-06	30YrCance	*	1.80E-06 INHALATION
4709	ALL	494723.2	3760059	0.004443	9901	DieselExhP	3.84E-06	30YrCance	*	3.84E-06 INHALATION
4710	ALL	494743.1	3760074	0.004268	9901	DieselExhP	3.69E-06	30YrCance	*	3.69E-06 INHALATION
4711	ALL	494763	3760089	0.00405	9901	DieselExhP	3.50E-06	30YrCance	*	3.50E-06 INHALATION
4712	ALL	494782.8	3760103	0.003796	9901	DieselExhP	3.28E-06	30YrCance	*	3.28E-06 INHALATION
4713	ALL	494802.7	3760118	0.003416	9901	DieselExhP	2.96E-06	30YrCance	*	2.96E-06 INHALATION
4714	ALL	494822.6	3760133	0.00322	9901	DieselExhP	2.79E-06	30YrCance	*	2.79E-06 INHALATION
4715	ALL	494842.5	3760147	0.002966	9901	DieselExhP	2.57E-06	30YrCance	*	2.57E-06 INHALATION
4716	ALL	494862.3	3760162	0.002672	9901	DieselExhP	2.31E-06	30YrCance	*	2.31E-06 INHALATION
4717	ALL	494882.2	3760177	0.002371	9901	DieselExhP	2.05E-06	30YrCance	*	2.05E-06 INHALATION
4718	ALL	494902.1	3760191	0.002066	9901	DieselExhP	1.79E-06	30YrCance	*	1.79E-06 INHALATION
4719	ALL	494921.9	3760206	0.001801	9901	DieselExhP	1.56E-06	30YrCance	*	1.56E-06 INHALATION
4720	ALL	494708.4	3760080	0.004019	9901	DieselExhP	3.48E-06	30YrCance	*	3.48E-06 INHALATION
4721	ALL	494728.3	3760094	0.003838	9901	DieselExhP	3.32E-06	30YrCance	*	3.32E-06 INHALATION
4722	ALL	494748.1	3760109	0.003606	9901	DieselExhP	3.12E-06	30YrCance	*	3.12E-06 INHALATION
4723	ALL	494768	3760123	0.003345	9901	DieselExhP	2.89E-06	30YrCance	*	2.89E-06 INHALATION
4724	ALL	494787.9	3760138	0.00302	9901	DieselExhP	2.61E-06	30YrCance	*	2.61E-06 INHALATION
4725	ALL	494807.8	3760153	0.002776	9901	DieselExhP	2.40E-06	30YrCance	*	2.40E-06 INHALATION
4726	ALL	494827.6	3760167	0.002574	9901	DieselExhP	2.23E-06	30YrCance	*	2.23E-06 INHALATION
4727	ALL	494847.5	3760182	0.002288	9901	DieselExhP	1.98E-06	30YrCance	*	1.98E-06 INHALATION
4728	ALL	494867.4	3760197	0.002014	9901	DieselExhP	1.74E-06	30YrCance	*	1.74E-06 INHALATION
4729	ALL	494887.2	3760211	0.001798	9901	DieselExhP	1.56E-06	30YrCance	*	1.56E-06 INHALATION
4730	ALL	494907.1	3760226	0.001601	9901	DieselExhP	1.38E-06	30YrCance	*	1.38E-06 INHALATION
4731	ALL	494693.6	3760100	0.00361	9901	DieselExhP	3.12E-06	30YrCance	*	3.12E-06 INHALATION
4732	ALL	494713.4	3760114	0.003425	9901	DieselExhP	2.96E-06	30YrCance	*	2.96E-06 INHALATION
4733	ALL	494733.3	3760129	0.003216	9901	DieselExhP	2.78E-06	30YrCance	*	2.78E-06 INHALATION
4734	ALL	494753.2	3760144	0.002967	9901	DieselExhP	2.57E-06	30YrCance	*	2.57E-06 INHALATION
4735	ALL	494773.1	3760158	0.002737	9901	DieselExhP	2.37E-06	30YrCance	*	2.37E-06 INHALATION
4736	ALL	494792.9	3760173	0.002452	9901	DieselExhP	2.12E-06	30YrCance	*	2.12E-06 INHALATION
4737	ALL	494812.8	3760188	0.002216	9901	DieselExhP	1.92E-06	30YrCance	*	1.92E-06 INHALATION
4738	ALL	494832.7	3760202	0.001997	9901	DieselExhP	1.73E-06	30YrCance	*	1.73E-06 INHALATION
4739	ALL	494852.5	3760217	0.001769	9901	DieselExhP	1.53E-06	30YrCance	*	1.53E-06 INHALATION
4740	ALL	494872.4	3760231	0.001565	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
4741	ALL	494892.3	3760246	0.001416	9901	DieselExhP	1.23E-06	30YrCance	*	1.23E-06 INHALATION
4742	ALL	494661.3	3760104	0.003467	9901	DieselExhP	3.00E-06	30YrCance	*	3.00E-06 INHALATION
4743	ALL	494678.7	3760120	0.003188	9901	DieselExhP	2.76E-06	30YrCance	*	2.76E-06 INHALATION
4744	ALL	494698.6	3760134	0.002997	9901	DieselExhP	2.59E-06	30YrCance	*	2.59E-06 INHALATION
4745	ALL	494718.5	3760149	0.002866	9901	DieselExhP	2.48E-06	30YrCance	*	2.48E-06 INHALATION
4746	ALL	494738.4	3760164	0.002663	9901	DieselExhP	2.30E-06	30YrCance	*	2.30E-06 INHALATION
4747	ALL	494758.2	3760178	0.002428	9901	DieselExhP	2.10E-06	30YrCance	*	2.10E-06 INHALATION
4748	ALL	494778.1	3760193	0.002185	9901	DieselExhP	1.89E-06	30YrCance	*	1.89E-06 INHALATION
4749	ALL	494798	3760208	0.001935	9901	DieselExhP	1.67E-06	30YrCance	*	1.67E-06 INHALATION
4750	ALL	494817.8	3760222	0.001709	9901	DieselExhP	1.48E-06	30YrCance	*	1.48E-06 INHALATION
4751	ALL	494837.7	3760237	0.001557	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
4752	ALL	494857.6	3760252	0.001395	9901	DieselExhP	1.21E-06	30YrCance	*	1.21E-06 INHALATION
4753	ALL	494877.5	3760266	0.001246	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
4754	ALL	494651	3760128	0.003048	9901	DieselExhP	2.64E-06	30YrCance	*	2.64E-06 INHALATION
4755	ALL	494683.8	3760155	0.002684	9901	DieselExhP	2.32E-06	30YrCance	*	2.32E-06 INHALATION
4756	ALL	494703.7	3760169	0.002537	9901	DieselExhP	2.20E-06	30YrCance	*	2.20E-06 INHALATION

4757	ALL	494723.5	3760184	0.00236	9901	DieselExhP	2.04E-06	30YrCance	*	2.04E-06 INHALATION
4758	ALL	494743.4	3760199	0.002143	9901	DieselExhP	1.85E-06	30YrCance	*	1.85E-06 INHALATION
4759	ALL	494763.3	3760213	0.001932	9901	DieselExhP	1.67E-06	30YrCance	*	1.67E-06 INHALATION
4760	ALL	494783.2	3760228	0.001724	9901	DieselExhP	1.49E-06	30YrCance	*	1.49E-06 INHALATION
4761	ALL	494803	3760242	0.001525	9901	DieselExhP	1.32E-06	30YrCance	*	1.32E-06 INHALATION
4762	ALL	494822.9	3760257	0.001363	9901	DieselExhP	1.18E-06	30YrCance	*	1.18E-06 INHALATION
4763	ALL	494842.8	3760272	0.001233	9901	DieselExhP	1.07E-06	30YrCance	*	1.07E-06 INHALATION
4764	ALL	494862.6	3760286	0.001082	9901	DieselExhP	9.36E-07	30YrCance	*	9.36E-07 INHALATION
4765	ALL	494634.9	3760147	0.002836	9901	DieselExhP	2.45E-06	30YrCance	*	2.45E-06 INHALATION
4766	ALL	494669	3760175	0.002422	9901	DieselExhP	2.10E-06	30YrCance	*	2.10E-06 INHALATION
4767	ALL	494688.8	3760189	0.002214	9901	DieselExhP	1.92E-06	30YrCance	*	1.92E-06 INHALATION
4768	ALL	494708.7	3760204	0.002067	9901	DieselExhP	1.79E-06	30YrCance	*	1.79E-06 INHALATION
4769	ALL	494728.6	3760219	0.001891	9901	DieselExhP	1.64E-06	30YrCance	*	1.64E-06 INHALATION
4770	ALL	494748.5	3760233	0.001691	9901	DieselExhP	1.46E-06	30YrCance	*	1.46E-06 INHALATION
4771	ALL	494768.3	3760248	0.001529	9901	DieselExhP	1.32E-06	30YrCance	*	1.32E-06 INHALATION
4772	ALL	494788.2	3760263	0.001355	9901	DieselExhP	1.17E-06	30YrCance	*	1.17E-06 INHALATION
4773	ALL	494808.1	3760277	0.001172	9901	DieselExhP	1.01E-06	30YrCance	*	1.01E-06 INHALATION
4774	ALL	494827.9	3760292	0.001065	9901	DieselExhP	9.21E-07	30YrCance	*	9.21E-07 INHALATION
4775	ALL	494847.8	3760306	0.0009	9901	DieselExhP	7.78E-07	30YrCance	*	7.78E-07 INHALATION
4776	ALL	494618.8	3760166	0.002585	9901	DieselExhP	2.24E-06	30YrCance	*	2.24E-06 INHALATION
4777	ALL	494654.1	3760195	0.002204	9901	DieselExhP	1.91E-06	30YrCance	*	1.91E-06 INHALATION
4778	ALL	494674	3760209	0.001938	9901	DieselExhP	1.68E-06	30YrCance	*	1.68E-06 INHALATION
4779	ALL	494693.9	3760224	0.001677	9901	DieselExhP	1.45E-06	30YrCance	*	1.45E-06 INHALATION
4780	ALL	494713.8	3760239	0.00153	9901	DieselExhP	1.32E-06	30YrCance	*	1.32E-06 INHALATION
4781	ALL	494733.6	3760253	0.001457	9901	DieselExhP	1.26E-06	30YrCance	*	1.26E-06 INHALATION
4782	ALL	494753.5	3760268	0.001328	9901	DieselExhP	1.15E-06	30YrCance	*	1.15E-06 INHALATION
4783	ALL	494773.4	3760283	0.001157	9901	DieselExhP	1.00E-06	30YrCance	*	1.00E-06 INHALATION
4784	ALL	494793.2	3760297	0.000936	9901	DieselExhP	8.10E-07	30YrCance	*	8.10E-07 INHALATION
4785	ALL	494813.1	3760312	0.00076	9901	DieselExhP	6.58E-07	30YrCance	*	6.58E-07 INHALATION
4786	ALL	494833	3760327	0.000767	9901	DieselExhP	6.64E-07	30YrCance	*	6.64E-07 INHALATION
4787	ALL	494602.6	3760185	0.00236	9901	DieselExhP	2.04E-06	30YrCance	*	2.04E-06 INHALATION
4788	ALL	494585.8	3760170	0.002542	9901	DieselExhP	2.20E-06	30YrCance	*	2.20E-06 INHALATION
4789	ALL	494619.4	3760200	0.002166	9901	DieselExhP	1.87E-06	30YrCance	*	1.87E-06 INHALATION
4790	ALL	494639.3	3760215	0.001988	9901	DieselExhP	1.72E-06	30YrCance	*	1.72E-06 INHALATION
4791	ALL	494659.2	3760230	0.001796	9901	DieselExhP	1.55E-06	30YrCance	*	1.55E-06 INHALATION
4792	ALL	494679.1	3760244	0.00158	9901	DieselExhP	1.37E-06	30YrCance	*	1.37E-06 INHALATION
4793	ALL	494698.9	3760259	0.00134	9901	DieselExhP	1.16E-06	30YrCance	*	1.16E-06 INHALATION
4794	ALL	494718.8	3760274	0.001127	9901	DieselExhP	9.75E-07	30YrCance	*	9.75E-07 INHALATION
4795	ALL	494738.7	3760288	0.001079	9901	DieselExhP	9.33E-07	30YrCance	*	9.33E-07 INHALATION
4796	ALL	494758.6	3760303	0.001017	9901	DieselExhP	8.80E-07	30YrCance	*	8.80E-07 INHALATION
4797	ALL	494778.4	3760317	0.000733	9901	DieselExhP	6.35E-07	30YrCance	*	6.35E-07 INHALATION
4798	ALL	494798.3	3760332	0.000627	9901	DieselExhP	5.43E-07	30YrCance	*	5.43E-07 INHALATION
4799	ALL	494818.2	3760347	0.000583	9901	DieselExhP	5.04E-07	30YrCance	*	5.04E-07 INHALATION
4800	ALL	494586.5	3760204	0.00217	9901	DieselExhP	1.88E-06	30YrCance	*	1.88E-06 INHALATION
4801	ALL	494568.4	3760187	0.002397	9901	DieselExhP	2.07E-06	30YrCance	*	2.07E-06 INHALATION
4802	ALL	494604.6	3760220	0.001914	9901	DieselExhP	1.66E-06	30YrCance	*	1.66E-06 INHALATION
4803	ALL	494624.5	3760235	0.001753	9901	DieselExhP	1.52E-06	30YrCance	*	1.52E-06 INHALATION
4804	ALL	494644.4	3760250	0.001599	9901	DieselExhP	1.38E-06	30YrCance	*	1.38E-06 INHALATION
4805	ALL	494664.2	3760264	0.001416	9901	DieselExhP	1.22E-06	30YrCance	*	1.22E-06 INHALATION
4806	ALL	494684.1	3760279	0.001225	9901	DieselExhP	1.06E-06	30YrCance	*	1.06E-06 INHALATION
4807	ALL	494704	3760294	0.000992	9901	DieselExhP	8.58E-07	30YrCance	*	8.58E-07 INHALATION
4808	ALL	494723.9	3760308	0.000876	9901	DieselExhP	7.58E-07	30YrCance	*	7.58E-07 INHALATION
4809	ALL	494743.7	3760323	0.000846	9901	DieselExhP	7.32E-07	30YrCance	*	7.32E-07 INHALATION
4810	ALL	494763.6	3760338	0.00078	9901	DieselExhP	6.75E-07	30YrCance	*	6.75E-07 INHALATION
4811	ALL	494783.5	3760352	0.000669	9901	DieselExhP	5.79E-07	30YrCance	*	5.79E-07 INHALATION
4812	ALL	494803.3	3760367	0.000538	9901	DieselExhP	4.66E-07	30YrCance	*	4.66E-07 INHALATION
4813	ALL	494575.3	3760227	0.001891	9901	DieselExhP	1.64E-06	30YrCance	*	1.64E-06 INHALATION
4814	ALL	494609.7	3760255	0.001532	9901	DieselExhP	1.33E-06	30YrCance	*	1.33E-06 INHALATION
4815	ALL	494629.5	3760270	0.001374	9901	DieselExhP	1.19E-06	30YrCance	*	1.19E-06 INHALATION
4816	ALL	494649.4	3760285	0.001205	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
4817	ALL	494669.3	3760299	0.001049	9901	DieselExhP	9.08E-07	30YrCance	*	9.08E-07 INHALATION
4818	ALL	494689.2	3760314	0.000879	9901	DieselExhP	7.61E-07	30YrCance	*	7.61E-07 INHALATION
4819	ALL	494709	3760328	0.000773	9901	DieselExhP	6.68E-07	30YrCance	*	6.68E-07 INHALATION
4820	ALL	494728.9	3760343	0.000706	9901	DieselExhP	6.11E-07	30YrCance	*	6.11E-07 INHALATION
4821	ALL	494748.8	3760358	0.00062	9901	DieselExhP	5.36E-07	30YrCance	*	5.36E-07 INHALATION
4822	ALL	494768.6	3760372	0.000556	9901	DieselExhP	4.81E-07	30YrCance	*	4.81E-07 INHALATION
4823	ALL	494788.5	3760387	0.000507	9901	DieselExhP	4.38E-07	30YrCance	*	4.38E-07 INHALATION
4824	ALL	494559.5	3760247	0.001827	9901	DieselExhP	1.58E-06	30YrCance	*	1.58E-06 INHALATION
4825	ALL	494594.8	3760275	0.001469	9901	DieselExhP	1.27E-06	30YrCance	*	1.27E-06 INHALATION
4826	ALL	494614.7	3760290	0.001199	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
4827	ALL	494634.6	3760305	0.00105	9901	DieselExhP	9.08E-07	30YrCance	*	9.08E-07 INHALATION
4828	ALL	494654.5	3760319	0.000966	9901	DieselExhP	8.36E-07	30YrCance	*	8.36E-07 INHALATION
4829	ALL	494674.3	3760334	0.000934	9901	DieselExhP	8.08E-07	30YrCance	*	8.08E-07 INHALATION
4830	ALL	494694.2	3760349	0.000768	9901	DieselExhP	6.64E-07	30YrCance	*	6.64E-07 INHALATION
4831	ALL	494714.1	3760363	0.000643	9901	DieselExhP	5.56E-07	30YrCance	*	5.56E-07 INHALATION
4832	ALL	494734	3760378	0.00058	9901	DieselExhP	5.02E-07	30YrCance	*	5.02E-07 INHALATION
4833	ALL	494753.8	3760392	0.000524	9901	DieselExhP	4.53E-07	30YrCance	*	4.53E-07 INHALATION
4834	ALL	494773.7	3760407	0.000481	9901	DieselExhP	4.16E-07	30YrCance	*	4.16E-07 INHALATION

4835	ALL	494543.7	3760266	0.001717	9901	DieselExhP	1.49E-06	30YrCance	*	1.49E-06 INHALATION
4836	ALL	494580	3760296	0.001441	9901	DieselExhP	1.25E-06	30YrCance	*	1.25E-06 INHALATION
4837	ALL	494599.9	3760310	0.001295	9901	DieselExhP	1.12E-06	30YrCance	*	1.12E-06 INHALATION
4838	ALL	494619.8	3760325	0.001181	9901	DieselExhP	1.02E-06	30YrCance	*	1.02E-06 INHALATION
4839	ALL	494639.6	3760339	0.001049	9901	DieselExhP	9.08E-07	30YrCance	*	9.08E-07 INHALATION
4840	ALL	494659.5	3760354	0.000907	9901	DieselExhP	7.84E-07	30YrCance	*	7.84E-07 INHALATION
4841	ALL	494679.4	3760369	0.000812	9901	DieselExhP	7.03E-07	30YrCance	*	7.03E-07 INHALATION
4842	ALL	494699.3	3760383	0.000662	9901	DieselExhP	5.73E-07	30YrCance	*	5.73E-07 INHALATION
4843	ALL	494719.1	3760398	0.000552	9901	DieselExhP	4.77E-07	30YrCance	*	4.77E-07 INHALATION
4844	ALL	494739	3760413	0.000499	9901	DieselExhP	4.31E-07	30YrCance	*	4.31E-07 INHALATION
4845	ALL	494758.9	3760427	0.000458	9901	DieselExhP	3.97E-07	30YrCance	*	3.97E-07 INHALATION
4846	ALL	494527.9	3760285	0.001588	9901	DieselExhP	1.37E-06	30YrCance	*	1.37E-06 INHALATION
4847	ALL	494510.4	3760269	0.001727	9901	DieselExhP	1.49E-06	30YrCance	*	1.49E-06 INHALATION
4848	ALL	494493	3760253	0.001883	9901	DieselExhP	1.63E-06	30YrCance	*	1.63E-06 INHALATION
4849	ALL	494545.3	3760301	0.001428	9901	DieselExhP	1.24E-06	30YrCance	*	1.24E-06 INHALATION
4850	ALL	494565.2	3760316	0.001326	9901	DieselExhP	1.15E-06	30YrCance	*	1.15E-06 INHALATION
4851	ALL	494585.1	3760330	0.001204	9901	DieselExhP	1.04E-06	30YrCance	*	1.04E-06 INHALATION
4852	ALL	494604.9	3760345	0.001097	9901	DieselExhP	9.49E-07	30YrCance	*	9.49E-07 INHALATION
4853	ALL	494624.8	3760360	0.000934	9901	DieselExhP	8.08E-07	30YrCance	*	8.08E-07 INHALATION
4854	ALL	494644.7	3760374	0.000777	9901	DieselExhP	6.72E-07	30YrCance	*	6.72E-07 INHALATION
4855	ALL	494664.6	3760389	0.000678	9901	DieselExhP	5.87E-07	30YrCance	*	5.87E-07 INHALATION
4856	ALL	494684.4	3760403	0.000602	9901	DieselExhP	5.21E-07	30YrCance	*	5.21E-07 INHALATION
4857	ALL	494704.3	3760418	0.000543	9901	DieselExhP	4.69E-07	30YrCance	*	4.69E-07 INHALATION
4858	ALL	494724.2	3760433	0.000478	9901	DieselExhP	4.13E-07	30YrCance	*	4.13E-07 INHALATION
4859	ALL	494744	3760447	0.00044	9901	DieselExhP	3.81E-07	30YrCance	*	3.81E-07 INHALATION
4860	ALL	494515.8	3760308	0.001414	9901	DieselExhP	1.22E-06	30YrCance	*	1.22E-06 INHALATION
4861	ALL	494486.3	3760281	0.001666	9901	DieselExhP	1.44E-06	30YrCance	*	1.44E-06 INHALATION
4862	ALL	494550.4	3760336	0.001133	9901	DieselExhP	9.80E-07	30YrCance	*	9.80E-07 INHALATION
4863	ALL	494570.2	3760350	0.001099	9901	DieselExhP	9.51E-07	30YrCance	*	9.51E-07 INHALATION
4864	ALL	494590.1	3760365	0.000944	9901	DieselExhP	8.17E-07	30YrCance	*	8.17E-07 INHALATION
4865	ALL	494610	3760380	0.000877	9901	DieselExhP	7.59E-07	30YrCance	*	7.59E-07 INHALATION
4866	ALL	494629.9	3760394	0.00079	9901	DieselExhP	6.84E-07	30YrCance	*	6.84E-07 INHALATION
4867	ALL	494649.7	3760409	0.000676	9901	DieselExhP	5.85E-07	30YrCance	*	5.85E-07 INHALATION
4868	ALL	494669.6	3760424	0.000544	9901	DieselExhP	4.71E-07	30YrCance	*	4.71E-07 INHALATION
4869	ALL	494689.5	3760438	0.000497	9901	DieselExhP	4.30E-07	30YrCance	*	4.30E-07 INHALATION
4870	ALL	494709.3	3760453	0.000457	9901	DieselExhP	3.95E-07	30YrCance	*	3.95E-07 INHALATION
4871	ALL	494729.2	3760467	0.000424	9901	DieselExhP	3.67E-07	30YrCance	*	3.67E-07 INHALATION
4872	ALL	494500.2	3760327	0.001345	9901	DieselExhP	1.16E-06	30YrCance	*	1.16E-06 INHALATION
4873	ALL	494469.1	3760299	0.00156	9901	DieselExhP	1.35E-06	30YrCance	*	1.35E-06 INHALATION
4874	ALL	494535.5	3760356	0.001103	9901	DieselExhP	9.54E-07	30YrCance	*	9.54E-07 INHALATION
4875	ALL	494555.4	3760371	0.000948	9901	DieselExhP	8.20E-07	30YrCance	*	8.20E-07 INHALATION
4876	ALL	494575.3	3760385	0.000807	9901	DieselExhP	6.98E-07	30YrCance	*	6.98E-07 INHALATION
4877	ALL	494595.2	3760400	0.000704	9901	DieselExhP	6.09E-07	30YrCance	*	6.09E-07 INHALATION
4878	ALL	494615	3760414	0.000642	9901	DieselExhP	5.56E-07	30YrCance	*	5.56E-07 INHALATION
4879	ALL	494634.9	3760429	0.000599	9901	DieselExhP	5.18E-07	30YrCance	*	5.18E-07 INHALATION
4880	ALL	494654.8	3760444	0.00053	9901	DieselExhP	4.59E-07	30YrCance	*	4.59E-07 INHALATION
4881	ALL	494674.7	3760458	0.000475	9901	DieselExhP	4.11E-07	30YrCance	*	4.11E-07 INHALATION
4882	ALL	494694.5	3760473	0.000438	9901	DieselExhP	3.79E-07	30YrCance	*	3.79E-07 INHALATION
4883	ALL	494714.4	3760488	0.00041	9901	DieselExhP	3.54E-07	30YrCance	*	3.54E-07 INHALATION
4884	ALL	495017.7	3760118	0.004392	9901	DieselExhP	3.80E-06	30YrCance	*	3.80E-06 INHALATION
4885	ALL	495056.5	3760141	0.003025	9901	DieselExhP	2.62E-06	30YrCance	*	2.62E-06 INHALATION
4886	ALL	495005.1	3760140	0.003192	9901	DieselExhP	2.76E-06	30YrCance	*	2.76E-06 INHALATION
4887	ALL	495043.9	3760162	0.002071	9901	DieselExhP	1.79E-06	30YrCance	*	1.79E-06 INHALATION
4888	ALL	495063.3	3760173	0.001811	9901	DieselExhP	1.57E-06	30YrCance	*	1.57E-06 INHALATION
4889	ALL	494992.5	3760161	0.002525	9901	DieselExhP	2.18E-06	30YrCance	*	2.18E-06 INHALATION
4890	ALL	495011.9	3760172	0.002287	9901	DieselExhP	1.98E-06	30YrCance	*	1.98E-06 INHALATION
4891	ALL	495050.7	3760195	0.001636	9901	DieselExhP	1.42E-06	30YrCance	*	1.42E-06 INHALATION
4892	ALL	494980	3760183	0.002055	9901	DieselExhP	1.78E-06	30YrCance	*	1.78E-06 INHALATION
4893	ALL	495018.8	3760205	0.001727	9901	DieselExhP	1.49E-06	30YrCance	*	1.49E-06 INHALATION
4894	ALL	494967.4	3760204	0.001632	9901	DieselExhP	1.41E-06	30YrCance	*	1.41E-06 INHALATION
4895	ALL	495006.2	3760227	0.001455	9901	DieselExhP	1.26E-06	30YrCance	*	1.26E-06 INHALATION
4896	ALL	494954.8	3760226	0.001437	9901	DieselExhP	1.24E-06	30YrCance	*	1.24E-06 INHALATION
4897	ALL	494993.6	3760249	0.001039	9901	DieselExhP	8.99E-07	30YrCance	*	8.99E-07 INHALATION
4898	ALL	494942.2	3760248	0.001339	9901	DieselExhP	1.16E-06	30YrCance	*	1.16E-06 INHALATION
4899	ALL	494981	3760270	0.000984	9901	DieselExhP	8.51E-07	30YrCance	*	8.51E-07 INHALATION
4900	ALL	495000.4	3760281	0.000718	9901	DieselExhP	6.21E-07	30YrCance	*	6.21E-07 INHALATION
4901	ALL	494929.6	3760269	0.001148	9901	DieselExhP	9.93E-07	30YrCance	*	9.93E-07 INHALATION
4902	ALL	494949	3760280	0.001079	9901	DieselExhP	9.34E-07	30YrCance	*	9.34E-07 INHALATION
4903	ALL	494987.8	3760303	0.000851	9901	DieselExhP	7.36E-07	30YrCance	*	7.36E-07 INHALATION
4904	ALL	494897.6	3760279	0.001098	9901	DieselExhP	9.50E-07	30YrCance	*	9.50E-07 INHALATION
4905	ALL	494936.4	3760302	0.000891	9901	DieselExhP	7.71E-07	30YrCance	*	7.71E-07 INHALATION
4906	ALL	494975.2	3760325	0.00077	9901	DieselExhP	6.66E-07	30YrCance	*	6.66E-07 INHALATION
4907	ALL	494885	3760301	0.001	9901	DieselExhP	8.65E-07	30YrCance	*	8.65E-07 INHALATION
4908	ALL	494923.9	3760324	0.000714	9901	DieselExhP	6.17E-07	30YrCance	*	6.17E-07 INHALATION
4909	ALL	494962.7	3760346	0.000582	9901	DieselExhP	5.03E-07	30YrCance	*	5.03E-07 INHALATION
4910	ALL	494872.5	3760323	0.000786	9901	DieselExhP	6.80E-07	30YrCance	*	6.80E-07 INHALATION
4911	ALL	494891.9	3760334	0.000803	9901	DieselExhP	6.95E-07	30YrCance	*	6.95E-07 INHALATION
4912	ALL	494930.7	3760357	0.000572	9901	DieselExhP	4.95E-07	30YrCance	*	4.95E-07 INHALATION

4913	ALL	494859.9	3760344	0.00057	9901	DieselExhP	4.93E-07	30YrCance	*	4.93E-07 INHALATION
4914	ALL	494898.7	3760367	0.000662	9901	DieselExhP	5.73E-07	30YrCance	*	5.73E-07 INHALATION
4915	ALL	494918.1	3760378	0.000505	9901	DieselExhP	4.37E-07	30YrCance	*	4.37E-07 INHALATION
4916	ALL	494847.3	3760366	0.000481	9901	DieselExhP	4.17E-07	30YrCance	*	4.17E-07 INHALATION
4917	ALL	494866.7	3760377	0.000452	9901	DieselExhP	3.91E-07	30YrCance	*	3.91E-07 INHALATION
4918	ALL	494905.5	3760400	0.000547	9901	DieselExhP	4.74E-07	30YrCance	*	4.74E-07 INHALATION
4919	ALL	494834.7	3760387	0.000461	9901	DieselExhP	3.99E-07	30YrCance	*	3.99E-07 INHALATION
4920	ALL	494873.5	3760410	0.000396	9901	DieselExhP	3.43E-07	30YrCance	*	3.43E-07 INHALATION
4921	ALL	494912.3	3760433	0.000376	9901	DieselExhP	3.26E-07	30YrCance	*	3.26E-07 INHALATION
4922	ALL	494822.1	3760409	0.000438	9901	DieselExhP	3.79E-07	30YrCance	*	3.79E-07 INHALATION
4923	ALL	494860.9	3760432	0.000379	9901	DieselExhP	3.28E-07	30YrCance	*	3.28E-07 INHALATION
4924	ALL	494899.7	3760454	0.00033	9901	DieselExhP	2.85E-07	30YrCance	*	2.85E-07 INHALATION
4925	ALL	494809.5	3760431	0.000417	9901	DieselExhP	3.61E-07	30YrCance	*	3.61E-07 INHALATION
4926	ALL	494848.3	3760453	0.000362	9901	DieselExhP	3.13E-07	30YrCance	*	3.13E-07 INHALATION
4927	ALL	494887.2	3760476	0.000314	9901	DieselExhP	2.72E-07	30YrCance	*	2.72E-07 INHALATION
4928	ALL	494784.3	3760444	0.000418	9901	DieselExhP	3.62E-07	30YrCance	*	3.62E-07 INHALATION
4929	ALL	494816.4	3760464	0.000372	9901	DieselExhP	3.21E-07	30YrCance	*	3.21E-07 INHALATION
4930	ALL	494855.2	3760486	0.000327	9901	DieselExhP	2.83E-07	30YrCance	*	2.83E-07 INHALATION
4931	ALL	494770.9	3760465	0.0004	9901	DieselExhP	3.46E-07	30YrCance	*	3.46E-07 INHALATION
4932	ALL	494803.8	3760485	0.000358	9901	DieselExhP	3.10E-07	30YrCance	*	3.10E-07 INHALATION
4933	ALL	494842.6	3760508	0.000317	9901	DieselExhP	2.74E-07	30YrCance	*	2.74E-07 INHALATION
4934	ALL	494757.6	3760486	0.000386	9901	DieselExhP	3.34E-07	30YrCance	*	3.34E-07 INHALATION
4935	ALL	494791.2	3760507	0.000346	9901	DieselExhP	2.99E-07	30YrCance	*	2.99E-07 INHALATION
4936	ALL	494830	3760529	0.000307	9901	DieselExhP	2.66E-07	30YrCance	*	2.66E-07 INHALATION
4937	ALL	494849.4	3760541	0.000288	9901	DieselExhP	2.50E-07	30YrCance	*	2.50E-07 INHALATION
4938	ALL	494744.3	3760507	0.000372	9901	DieselExhP	3.22E-07	30YrCance	*	3.22E-07 INHALATION
4939	ALL	494778.6	3760528	0.000333	9901	DieselExhP	2.88E-07	30YrCance	*	2.88E-07 INHALATION
4940	ALL	494798	3760540	0.000317	9901	DieselExhP	2.75E-07	30YrCance	*	2.75E-07 INHALATION
4941	ALL	494836.8	3760562	0.000281	9901	DieselExhP	2.43E-07	30YrCance	*	2.43E-07 INHALATION
4942	ALL	495078.5	3760153	0.002823	9901	DieselExhP	2.44E-06	30YrCance	*	2.44E-06 INHALATION
4943	ALL	495118	3760170	0.002055	9901	DieselExhP	1.78E-06	30YrCance	*	1.78E-06 INHALATION
4944	ALL	495088.3	3760185	0.001709	9901	DieselExhP	1.48E-06	30YrCance	*	1.48E-06 INHALATION
4945	ALL	495127.8	3760202	0.001253	9901	DieselExhP	1.08E-06	30YrCance	*	1.08E-06 INHALATION
4946	ALL	495078.3	3760208	0.00089	9901	DieselExhP	7.70E-07	30YrCance	*	7.70E-07 INHALATION
4947	ALL	495117.8	3760225	0.001052	9901	DieselExhP	9.10E-07	30YrCance	*	9.10E-07 INHALATION
4948	ALL	495048.6	3760222	0.000943	9901	DieselExhP	8.16E-07	30YrCance	*	8.16E-07 INHALATION
4949	ALL	495088.1	3760239	0.000614	9901	DieselExhP	5.31E-07	30YrCance	*	5.31E-07 INHALATION
4950	ALL	495038.7	3760245	0.001209	9901	DieselExhP	1.05E-06	30YrCance	*	1.05E-06 INHALATION
4951	ALL	495078.1	3760262	0.000631	9901	DieselExhP	5.46E-07	30YrCance	*	5.46E-07 INHALATION
4952	ALL	495028.7	3760268	0.001047	9901	DieselExhP	9.06E-07	30YrCance	*	9.06E-07 INHALATION
4953	ALL	495068.2	3760285	0.000795	9901	DieselExhP	6.88E-07	30YrCance	*	6.88E-07 INHALATION
4954	ALL	495038.5	3760299	0.000831	9901	DieselExhP	7.19E-07	30YrCance	*	7.19E-07 INHALATION
4955	ALL	495077.9	3760316	0.000556	9901	DieselExhP	4.81E-07	30YrCance	*	4.81E-07 INHALATION
4956	ALL	495008.7	3760314	0.000615	9901	DieselExhP	5.32E-07	30YrCance	*	5.32E-07 INHALATION
4957	ALL	495048.2	3760331	0.000637	9901	DieselExhP	5.51E-07	30YrCance	*	5.51E-07 INHALATION
4958	ALL	494998.8	3760337	0.000565	9901	DieselExhP	4.89E-07	30YrCance	*	4.89E-07 INHALATION
4959	ALL	495038.2	3760354	0.000447	9901	DieselExhP	3.87E-07	30YrCance	*	3.87E-07 INHALATION
4960	ALL	494988.8	3760359	0.000598	9901	DieselExhP	5.17E-07	30YrCance	*	5.17E-07 INHALATION
4961	ALL	495028.3	3760377	0.000338	9901	DieselExhP	2.93E-07	30YrCance	*	2.93E-07 INHALATION
4962	ALL	494964.5	3760375	0.000433	9901	DieselExhP	3.74E-07	30YrCance	*	3.74E-07 INHALATION
4963	ALL	494998.6	3760391	0.000451	9901	DieselExhP	3.90E-07	30YrCance	*	3.90E-07 INHALATION
4964	ALL	495038	3760408	0.000296	9901	DieselExhP	2.56E-07	30YrCance	*	2.56E-07 INHALATION
4965	ALL	494953.2	3760397	0.000388	9901	DieselExhP	3.36E-07	30YrCance	*	3.36E-07 INHALATION
4966	ALL	494988.6	3760414	0.000378	9901	DieselExhP	3.27E-07	30YrCance	*	3.27E-07 INHALATION
4967	ALL	495028.1	3760431	0.000281	9901	DieselExhP	2.43E-07	30YrCance	*	2.43E-07 INHALATION
4968	ALL	494941.9	3760420	0.000399	9901	DieselExhP	3.45E-07	30YrCance	*	3.45E-07 INHALATION
4969	ALL	494978.6	3760437	0.000306	9901	DieselExhP	2.65E-07	30YrCance	*	2.65E-07 INHALATION
4970	ALL	495018.1	3760454	0.00027	9901	DieselExhP	2.34E-07	30YrCance	*	2.34E-07 INHALATION
4971	ALL	494948.9	3760451	0.000393	9901	DieselExhP	3.40E-07	30YrCance	*	3.40E-07 INHALATION
4972	ALL	494988.4	3760468	0.00028	9901	DieselExhP	2.42E-07	30YrCance	*	2.42E-07 INHALATION
4973	ALL	494925.9	3760467	0.000304	9901	DieselExhP	2.63E-07	30YrCance	*	2.63E-07 INHALATION
4974	ALL	494958.7	3760483	0.000305	9901	DieselExhP	2.64E-07	30YrCance	*	2.64E-07 INHALATION
4975	ALL	494998.2	3760500	0.000258	9901	DieselExhP	2.23E-07	30YrCance	*	2.23E-07 INHALATION
4976	ALL	494915.1	3760490	0.000286	9901	DieselExhP	2.48E-07	30YrCance	*	2.48E-07 INHALATION
4977	ALL	494948.7	3760506	0.000263	9901	DieselExhP	2.28E-07	30YrCance	*	2.28E-07 INHALATION
4978	ALL	494988.2	3760523	0.000239	9901	DieselExhP	2.07E-07	30YrCance	*	2.07E-07 INHALATION
4979	ALL	494904.2	3760512	0.000275	9901	DieselExhP	2.38E-07	30YrCance	*	2.38E-07 INHALATION
4980	ALL	494938.8	3760529	0.00025	9901	DieselExhP	2.16E-07	30YrCance	*	2.16E-07 INHALATION
4981	ALL	494978.2	3760546	0.000227	9901	DieselExhP	1.96E-07	30YrCance	*	1.96E-07 INHALATION
4982	ALL	494893.4	3760535	0.000267	9901	DieselExhP	2.31E-07	30YrCance	*	2.31E-07 INHALATION
4983	ALL	494928.8	3760551	0.000241	9901	DieselExhP	2.08E-07	30YrCance	*	2.08E-07 INHALATION
4984	ALL	494968.3	3760569	0.000216	9901	DieselExhP	1.87E-07	30YrCance	*	1.87E-07 INHALATION
4985	ALL	494882.5	3760557	0.000259	9901	DieselExhP	2.24E-07	30YrCance	*	2.24E-07 INHALATION
4986	ALL	494918.8	3760574	0.000235	9901	DieselExhP	2.04E-07	30YrCance	*	2.04E-07 INHALATION
4987	ALL	494958.3	3760592	0.00021	9901	DieselExhP	1.82E-07	30YrCance	*	1.82E-07 INHALATION
4988	ALL	494871.7	3760580	0.000252	9901	DieselExhP	2.18E-07	30YrCance	*	2.18E-07 INHALATION
4989	ALL	494908.9	3760597	0.000228	9901	DieselExhP	1.97E-07	30YrCance	*	1.97E-07 INHALATION
4990	ALL	494948.3	3760614	0.000203	9901	DieselExhP	1.76E-07	30YrCance	*	1.76E-07 INHALATION

4991	ALL	495187.2	3760173	0.001957	9901	DieselExhP	1.69E-06	30YrCance	*	1.69E-06 INHALATION
4992	ALL	495088.5	3760130	0.00351	9901	DieselExhP	3.04E-06	30YrCance	*	3.04E-06 INHALATION
4993	ALL	495010.9	3760085	0.007432	9901	DieselExhP	6.43E-06	30YrCance	*	6.43E-06 INHALATION
4994	ALL	494812.2	3759939	0.006805	9901	DieselExhP	5.89E-06	30YrCance	*	5.89E-06 INHALATION
4995	ALL	494595.4	3759694	0.006326	9901	DieselExhP	5.47E-06	30YrCance	*	5.47E-06 INHALATION
4996	ALL	494621.3	3759302	0.006699	9901	DieselExhP	5.80E-06	30YrCance	*	5.80E-06 INHALATION
4997	ALL	494627.4	3759264	0.006752	9901	DieselExhP	5.84E-06	30YrCance	*	5.84E-06 INHALATION
4998	ALL	494638	3759227	0.006854	9901	DieselExhP	5.93E-06	30YrCance	*	5.93E-06 INHALATION
4999	ALL	494651.8	3759189	0.005647	9901	DieselExhP	4.89E-06	30YrCance	*	4.89E-06 INHALATION
5000	ALL	494667.6	3759159	0.004858	9901	DieselExhP	4.20E-06	30YrCance	*	4.20E-06 INHALATION
5001	ALL	494689.7	3759123	0.004272	9901	DieselExhP	3.70E-06	30YrCance	*	3.70E-06 INHALATION
5002	ALL	494713.3	3759095	0.004274	9901	DieselExhP	3.70E-06	30YrCance	*	3.70E-06 INHALATION
5003	ALL	494740.2	3759068	0.003733	9901	DieselExhP	3.23E-06	30YrCance	*	3.23E-06 INHALATION
5004	ALL	494776.5	3759039	0.003284	9901	DieselExhP	2.84E-06	30YrCance	*	2.84E-06 INHALATION
5005	ALL	494822.7	3759012	0.00297	9901	DieselExhP	2.57E-06	30YrCance	*	2.57E-06 INHALATION
5006	ALL	494852.9	3758998	0.00267	9901	DieselExhP	2.31E-06	30YrCance	*	2.31E-06 INHALATION
5007	ALL	494868.9	3758992	0.002474	9901	DieselExhP	2.14E-06	30YrCance	*	2.14E-06 INHALATION
5008	ALL	494995.3	3759019	0.002587	9901	DieselExhP	2.24E-06	30YrCance	*	2.24E-06 INHALATION
5009	ALL	495131.1	3759100	0.004584	9901	DieselExhP	3.97E-06	30YrCance	*	3.97E-06 INHALATION
5010	ALL	495162.2	3759092	0.004462	9901	DieselExhP	3.86E-06	30YrCance	*	3.86E-06 INHALATION
5011	ALL	495197.5	3759085	0.004568	9901	DieselExhP	3.95E-06	30YrCance	*	3.95E-06 INHALATION
5012	ALL	495211.2	3759090	0.00498	9901	DieselExhP	4.31E-06	30YrCance	*	4.31E-06 INHALATION
5013	ALL	495329.4	3759191	0.009249	9901	DieselExhP	8.00E-06	30YrCance	*	8.00E-06 INHALATION
5014	ALL	495303.3	3759203	0.011088	9901	DieselExhP	9.59E-06	30YrCance	*	9.59E-06 INHALATION
5015	ALL	495260.9	3759233	0.011206	9901	DieselExhP	9.69E-06	30YrCance	*	9.69E-06 INHALATION
5016	ALL	495226.9	3759265	0.012323	9901	DieselExhP	1.07E-05	30YrCance	*	1.07E-05 INHALATION
5017	ALL	494954.8	3759566	0.023359	9901	DieselExhP	2.02E-05	30YrCance	*	2.02E-05 INHALATION
5018	ALL	494921.7	3759606	0.030231	9901	DieselExhP	2.62E-05	30YrCance	*	2.62E-05 INHALATION
5019	ALL	495083.9	3759741	0.036823	9901	DieselExhP	3.19E-05	30YrCance	*	3.19E-05 INHALATION
5020	ALL	495124.7	3759775	0.034706	9901	DieselExhP	3.00E-05	30YrCance	*	3.00E-05 INHALATION
5021	ALL	495140.4	3759787	0.034872	9901	DieselExhP	3.02E-05	30YrCance	*	3.02E-05 INHALATION
5022	ALL	495160.2	3759800	0.032788	9901	DieselExhP	2.84E-05	30YrCance	*	2.84E-05 INHALATION
5023	ALL	495188.8	3759814	0.028349	9901	DieselExhP	2.45E-05	30YrCance	*	2.45E-05 INHALATION
5024	ALL	495220.5	3759825	0.025504	9901	DieselExhP	2.21E-05	30YrCance	*	2.21E-05 INHALATION
5025	ALL	495243.3	3759831	0.026841	9901	DieselExhP	2.32E-05	30YrCance	*	2.32E-05 INHALATION
5026	ALL	495267.2	3759836	0.029685	9901	DieselExhP	2.57E-05	30YrCance	*	2.57E-05 INHALATION
5027	ALL	495265.5	3759869	0.013933	9901	DieselExhP	1.21E-05	30YrCance	*	1.21E-05 INHALATION
5028	ALL	495268.7	3759910	0.008243	9901	DieselExhP	7.13E-06	30YrCance	*	7.13E-06 INHALATION
5029	ALL	495167.4	3760165	0.002335	9901	DieselExhP	2.02E-06	30YrCance	*	2.02E-06 INHALATION
5030	ALL	495147.7	3760156	0.00283	9901	DieselExhP	2.45E-06	30YrCance	*	2.45E-06 INHALATION
5031	ALL	495128	3760147	0.003362	9901	DieselExhP	2.91E-06	30YrCance	*	2.91E-06 INHALATION
5032	ALL	495108.2	3760139	0.003377	9901	DieselExhP	2.92E-06	30YrCance	*	2.92E-06 INHALATION
5033	ALL	495069.1	3760119	0.004476	9901	DieselExhP	3.87E-06	30YrCance	*	3.87E-06 INHALATION
5034	ALL	495049.7	3760108	0.005615	9901	DieselExhP	4.86E-06	30YrCance	*	4.86E-06 INHALATION
5035	ALL	495030.3	3760096	0.006858	9901	DieselExhP	5.93E-06	30YrCance	*	5.93E-06 INHALATION
5036	ALL	494991	3760070	0.006776	9901	DieselExhP	5.86E-06	30YrCance	*	5.86E-06 INHALATION
5037	ALL	494971.1	3760056	0.005897	9901	DieselExhP	5.10E-06	30YrCance	*	5.10E-06 INHALATION
5038	ALL	494951.3	3760041	0.00901	9901	DieselExhP	7.79E-06	30YrCance	*	7.79E-06 INHALATION
5039	ALL	494931.4	3760026	0.009541	9901	DieselExhP	8.25E-06	30YrCance	*	8.25E-06 INHALATION
5040	ALL	494911.5	3760012	0.009356	9901	DieselExhP	8.09E-06	30YrCance	*	8.09E-06 INHALATION
5041	ALL	494891.7	3759997	0.009069	9901	DieselExhP	7.85E-06	30YrCance	*	7.85E-06 INHALATION
5042	ALL	494871.8	3759983	0.00893	9901	DieselExhP	7.73E-06	30YrCance	*	7.73E-06 INHALATION
5043	ALL	494851.9	3759968	0.009007	9901	DieselExhP	7.79E-06	30YrCance	*	7.79E-06 INHALATION
5044	ALL	494832	3759953	0.008685	9901	DieselExhP	7.51E-06	30YrCance	*	7.51E-06 INHALATION
5045	ALL	494796.7	3759921	0.008698	9901	DieselExhP	7.53E-06	30YrCance	*	7.53E-06 INHALATION
5046	ALL	494781.2	3759904	0.009386	9901	DieselExhP	8.12E-06	30YrCance	*	8.12E-06 INHALATION
5047	ALL	494765.7	3759886	0.009913	9901	DieselExhP	8.58E-06	30YrCance	*	8.58E-06 INHALATION
5048	ALL	494750.2	3759869	0.008972	9901	DieselExhP	7.76E-06	30YrCance	*	7.76E-06 INHALATION
5049	ALL	494734.7	3759851	0.009699	9901	DieselExhP	8.39E-06	30YrCance	*	8.39E-06 INHALATION
5050	ALL	494719.3	3759834	0.009954	9901	DieselExhP	8.61E-06	30YrCance	*	8.61E-06 INHALATION
5051	ALL	494703.8	3759816	0.009395	9901	DieselExhP	8.13E-06	30YrCance	*	8.13E-06 INHALATION
5052	ALL	494688.3	3759799	0.008468	9901	DieselExhP	7.33E-06	30YrCance	*	7.33E-06 INHALATION
5053	ALL	494672.8	3759782	0.007465	9901	DieselExhP	6.46E-06	30YrCance	*	6.46E-06 INHALATION
5054	ALL	494657.3	3759764	0.008179	9901	DieselExhP	7.08E-06	30YrCance	*	7.08E-06 INHALATION
5055	ALL	494641.8	3759747	0.007263	9901	DieselExhP	6.28E-06	30YrCance	*	6.28E-06 INHALATION
5056	ALL	494626.3	3759729	0.006251	9901	DieselExhP	5.41E-06	30YrCance	*	5.41E-06 INHALATION
5057	ALL	494610.9	3759712	0.005094	9901	DieselExhP	4.41E-06	30YrCance	*	4.41E-06 INHALATION
5058	ALL	494597	3759670	0.009399	9901	DieselExhP	8.13E-06	30YrCance	*	8.13E-06 INHALATION
5059	ALL	494598.6	3759645	0.009444	9901	DieselExhP	8.17E-06	30YrCance	*	8.17E-06 INHALATION
5060	ALL	494600.2	3759621	0.009297	9901	DieselExhP	8.04E-06	30YrCance	*	8.04E-06 INHALATION
5061	ALL	494601.9	3759596	0.008111	9901	DieselExhP	7.02E-06	30YrCance	*	7.02E-06 INHALATION
5062	ALL	494603.5	3759572	0.006343	9901	DieselExhP	5.49E-06	30YrCance	*	5.49E-06 INHALATION
5063	ALL	494605.1	3759547	0.005802	9901	DieselExhP	5.02E-06	30YrCance	*	5.02E-06 INHALATION
5064	ALL	494606.7	3759523	0.007092	9901	DieselExhP	6.14E-06	30YrCance	*	6.14E-06 INHALATION
5065	ALL	494608.4	3759498	0.008728	9901	DieselExhP	7.55E-06	30YrCance	*	7.55E-06 INHALATION
5066	ALL	494610	3759474	0.008777	9901	DieselExhP	7.59E-06	30YrCance	*	7.59E-06 INHALATION
5067	ALL	494611.6	3759449	0.008735	9901	DieselExhP	7.56E-06	30YrCance	*	7.56E-06 INHALATION
5068	ALL	494613.2	3759425	0.008575	9901	DieselExhP	7.42E-06	30YrCance	*	7.42E-06 INHALATION

5069	ALL	494614.8	3759400	0.00759	9901	DieselExhP	6.57E-06	30YrCance	*	6.57E-06 INHALATION
5070	ALL	494616.5	3759376	0.006584	9901	DieselExhP	5.70E-06	30YrCance	*	5.70E-06 INHALATION
5071	ALL	494618.1	3759351	0.007328	9901	DieselExhP	6.34E-06	30YrCance	*	6.34E-06 INHALATION
5072	ALL	494619.7	3759327	0.007298	9901	DieselExhP	6.31E-06	30YrCance	*	6.31E-06 INHALATION
5073	ALL	494624.4	3759283	0.00673	9901	DieselExhP	5.82E-06	30YrCance	*	5.82E-06 INHALATION
5074	ALL	494632.7	3759245	0.006926	9901	DieselExhP	5.99E-06	30YrCance	*	5.99E-06 INHALATION
5075	ALL	494644.9	3759208	0.006304	9901	DieselExhP	5.45E-06	30YrCance	*	5.45E-06 INHALATION
5076	ALL	494659.7	3759174	0.005229	9901	DieselExhP	4.52E-06	30YrCance	*	4.52E-06 INHALATION
5077	ALL	494678.6	3759141	0.004554	9901	DieselExhP	3.94E-06	30YrCance	*	3.94E-06 INHALATION
5078	ALL	494701.5	3759109	0.004234	9901	DieselExhP	3.66E-06	30YrCance	*	3.66E-06 INHALATION
5079	ALL	494726.7	3759081	0.004006	9901	DieselExhP	3.47E-06	30YrCance	*	3.47E-06 INHALATION
5080	ALL	494758.3	3759053	0.003541	9901	DieselExhP	3.06E-06	30YrCance	*	3.06E-06 INHALATION
5081	ALL	494791.9	3759030	0.003203	9901	DieselExhP	2.77E-06	30YrCance	*	2.77E-06 INHALATION
5082	ALL	494807.3	3759021	0.003106	9901	DieselExhP	2.69E-06	30YrCance	*	2.69E-06 INHALATION
5083	ALL	494837.8	3759005	0.002859	9901	DieselExhP	2.47E-06	30YrCance	*	2.47E-06 INHALATION
5084	ALL	494890	3758996	0.002543	9901	DieselExhP	2.20E-06	30YrCance	*	2.20E-06 INHALATION
5085	ALL	494911	3759001	0.00256	9901	DieselExhP	2.22E-06	30YrCance	*	2.22E-06 INHALATION
5086	ALL	494932.1	3759005	0.002567	9901	DieselExhP	2.22E-06	30YrCance	*	2.22E-06 INHALATION
5087	ALL	494953.2	3759010	0.002558	9901	DieselExhP	2.21E-06	30YrCance	*	2.21E-06 INHALATION
5088	ALL	494974.2	3759014	0.002563	9901	DieselExhP	2.22E-06	30YrCance	*	2.22E-06 INHALATION
5089	ALL	495014.7	3759031	0.002726	9901	DieselExhP	2.36E-06	30YrCance	*	2.36E-06 INHALATION
5090	ALL	495034.1	3759042	0.002885	9901	DieselExhP	2.50E-06	30YrCance	*	2.50E-06 INHALATION
5091	ALL	495053.5	3759054	0.003094	9901	DieselExhP	2.68E-06	30YrCance	*	2.68E-06 INHALATION
5092	ALL	495072.9	3759065	0.003363	9901	DieselExhP	2.91E-06	30YrCance	*	2.91E-06 INHALATION
5093	ALL	495092.3	3759077	0.003719	9901	DieselExhP	3.22E-06	30YrCance	*	3.22E-06 INHALATION
5094	ALL	495111.7	3759088	0.004128	9901	DieselExhP	3.57E-06	30YrCance	*	3.57E-06 INHALATION
5095	ALL	495146.6	3759096	0.00451	9901	DieselExhP	3.90E-06	30YrCance	*	3.90E-06 INHALATION
5096	ALL	495179.9	3759088	0.004494	9901	DieselExhP	3.89E-06	30YrCance	*	3.89E-06 INHALATION
5097	ALL	495228.1	3759104	0.006111	9901	DieselExhP	5.29E-06	30YrCance	*	5.29E-06 INHALATION
5098	ALL	495245	3759119	0.007675	9901	DieselExhP	6.64E-06	30YrCance	*	6.64E-06 INHALATION
5099	ALL	495261.9	3759133	0.00969	9901	DieselExhP	8.38E-06	30YrCance	*	8.38E-06 INHALATION
5100	ALL	495278.8	3759148	0.01092	9901	DieselExhP	9.45E-06	30YrCance	*	9.45E-06 INHALATION
5101	ALL	495295.6	3759162	0.010388	9901	DieselExhP	8.99E-06	30YrCance	*	8.99E-06 INHALATION
5102	ALL	495312.5	3759177	0.010528	9901	DieselExhP	9.11E-06	30YrCance	*	9.11E-06 INHALATION
5103	ALL	495316.3	3759197	0.011486	9901	DieselExhP	9.94E-06	30YrCance	*	9.94E-06 INHALATION
5104	ALL	495289.1	3759213	0.011076	9901	DieselExhP	9.58E-06	30YrCance	*	9.58E-06 INHALATION
5105	ALL	495275	3759223	0.011138	9901	DieselExhP	9.64E-06	30YrCance	*	9.64E-06 INHALATION
5106	ALL	495243.9	3759249	0.01178	9901	DieselExhP	1.02E-05	30YrCance	*	1.02E-05 INHALATION
5107	ALL	495210.9	3759283	0.012984	9901	DieselExhP	1.12E-05	30YrCance	*	1.12E-05 INHALATION
5108	ALL	495194.9	3759301	0.013497	9901	DieselExhP	1.17E-05	30YrCance	*	1.17E-05 INHALATION
5109	ALL	495178.9	3759319	0.013913	9901	DieselExhP	1.20E-05	30YrCance	*	1.20E-05 INHALATION
5110	ALL	495162.9	3759336	0.01427	9901	DieselExhP	1.23E-05	30YrCance	*	1.23E-05 INHALATION
5111	ALL	495146.9	3759354	0.01459	9901	DieselExhP	1.26E-05	30YrCance	*	1.26E-05 INHALATION
5112	ALL	495130.9	3759372	0.014883	9901	DieselExhP	1.29E-05	30YrCance	*	1.29E-05 INHALATION
5113	ALL	495114.9	3759389	0.01514	9901	DieselExhP	1.31E-05	30YrCance	*	1.31E-05 INHALATION
5114	ALL	495098.9	3759407	0.015387	9901	DieselExhP	1.33E-05	30YrCance	*	1.33E-05 INHALATION
5115	ALL	495082.9	3759425	0.015574	9901	DieselExhP	1.35E-05	30YrCance	*	1.35E-05 INHALATION
5116	ALL	495066.9	3759442	0.015639	9901	DieselExhP	1.35E-05	30YrCance	*	1.35E-05 INHALATION
5117	ALL	495050.9	3759460	0.015959	9901	DieselExhP	1.38E-05	30YrCance	*	1.38E-05 INHALATION
5118	ALL	495034.9	3759478	0.016369	9901	DieselExhP	1.42E-05	30YrCance	*	1.42E-05 INHALATION
5119	ALL	495018.8	3759495	0.016951	9901	DieselExhP	1.47E-05	30YrCance	*	1.47E-05 INHALATION
5120	ALL	495002.8	3759513	0.017711	9901	DieselExhP	1.53E-05	30YrCance	*	1.53E-05 INHALATION
5121	ALL	494986.8	3759531	0.018793	9901	DieselExhP	1.63E-05	30YrCance	*	1.63E-05 INHALATION
5122	ALL	494970.8	3759549	0.020443	9901	DieselExhP	1.77E-05	30YrCance	*	1.77E-05 INHALATION
5123	ALL	494943.8	3759579	0.024957	9901	DieselExhP	2.16E-05	30YrCance	*	2.16E-05 INHALATION
5124	ALL	494932.7	3759592	0.026619	9901	DieselExhP	2.30E-05	30YrCance	*	2.30E-05 INHALATION
5125	ALL	494939.7	3759621	0.033699	9901	DieselExhP	2.92E-05	30YrCance	*	2.92E-05 INHALATION
5126	ALL	494957.7	3759636	0.041332	9901	DieselExhP	3.58E-05	30YrCance	*	3.58E-05 INHALATION
5127	ALL	494975.8	3759651	0.039104	9901	DieselExhP	3.38E-05	30YrCance	*	3.38E-05 INHALATION
5128	ALL	494993.8	3759666	0.038571	9901	DieselExhP	3.34E-05	30YrCance	*	3.34E-05 INHALATION
5129	ALL	495011.8	3759681	0.038773	9901	DieselExhP	3.35E-05	30YrCance	*	3.35E-05 INHALATION
5130	ALL	495029.8	3759696	0.040283	9901	DieselExhP	3.49E-05	30YrCance	*	3.49E-05 INHALATION
5131	ALL	495047.9	3759711	0.039459	9901	DieselExhP	3.41E-05	30YrCance	*	3.41E-05 INHALATION
5132	ALL	495065.9	3759726	0.038532	9901	DieselExhP	3.33E-05	30YrCance	*	3.33E-05 INHALATION
5133	ALL	495097.5	3759753	0.035133	9901	DieselExhP	3.04E-05	30YrCance	*	3.04E-05 INHALATION
5134	ALL	495111.1	3759764	0.035062	9901	DieselExhP	3.03E-05	30YrCance	*	3.03E-05 INHALATION
5135	ALL	495174.5	3759807	0.031821	9901	DieselExhP	2.75E-05	30YrCance	*	2.75E-05 INHALATION
5136	ALL	495204.6	3759819	0.025953	9901	DieselExhP	2.25E-05	30YrCance	*	2.25E-05 INHALATION
5137	ALL	495266.3	3759853	0.018885	9901	DieselExhP	1.63E-05	30YrCance	*	1.63E-05 INHALATION
5138	ALL	495267.1	3759890	0.010376	9901	DieselExhP	8.98E-06	30YrCance	*	8.98E-06 INHALATION
5139	ALL	495261.9	3759932	0.006542	9901	DieselExhP	5.66E-06	30YrCance	*	5.66E-06 INHALATION
5140	ALL	495255.1	3759954	0.006347	9901	DieselExhP	5.49E-06	30YrCance	*	5.49E-06 INHALATION
5141	ALL	495248.3	3759976	0.005336	9901	DieselExhP	4.62E-06	30YrCance	*	4.62E-06 INHALATION
5142	ALL	495241.5	3759998	0.004869	9901	DieselExhP	4.21E-06	30YrCance	*	4.21E-06 INHALATION
5143	ALL	495234.7	3760020	0.004916	9901	DieselExhP	4.25E-06	30YrCance	*	4.25E-06 INHALATION
5144	ALL	495227.9	3760042	0.004189	9901	DieselExhP	3.62E-06	30YrCance	*	3.62E-06 INHALATION
5145	ALL	495221.1	3760064	0.003926	9901	DieselExhP	3.40E-06	30YrCance	*	3.40E-06 INHALATION
5146	ALL	495214.3	3760086	0.004027	9901	DieselExhP	3.48E-06	30YrCance	*	3.48E-06 INHALATION

5147 ALL	495207.5	3760107	0.003612	9901 DieselExhP	3.12E-06	30YrCance *	3.12E-06	INHALATION
5148 ALL	495200.7	3760129	0.003341	9901 DieselExhP	2.89E-06	30YrCance *	2.89E-06	INHALATION
5149 ALL	495194	3760151	0.002558	9901 DieselExhP	2.21E-06	30YrCance *	2.21E-06	INHALATION

*HARP - HRACalc v21081 11/29/2021 3:55:36 PM - Chronic Risk - Input File: C:\Users\VictorO\Desktop\BRD02_AERMOD\HARP2\BRD02_OVTC\hra\Res_HRAInput.hra

REC	GRP	NETID	X	Y	CONC	POLID	POLABBRE	SCENARIO	RESP	DETAILS	INH_CONC	1ST_DRIVE	2ND_DRIVI	3RD_DRIVER
1	ALL	UCART1	492325	3757685	0.000117	9901	DieselExhP	NonCancer	2.35E-05	*	1.17E-04	INHALATION		
2	ALL	UCART1	492425	3757685	0.000121	9901	DieselExhP	NonCancer	2.42E-05	*	1.21E-04	INHALATION		
3	ALL	UCART1	492525	3757685	0.00011	9901	DieselExhP	NonCancer	2.21E-05	*	1.10E-04	INHALATION		
4	ALL	UCART1	492625	3757685	6.12E-05	9901	DieselExhP	NonCancer	1.22E-05	*	6.12E-05	INHALATION		
5	ALL	UCART1	492725	3757685	8.01E-05	9901	DieselExhP	NonCancer	1.60E-05	*	8.01E-05	INHALATION		
6	ALL	UCART1	492825	3757685	0.000137	9901	DieselExhP	NonCancer	2.74E-05	*	1.37E-04	INHALATION		
7	ALL	UCART1	492925	3757685	8.92E-05	9901	DieselExhP	NonCancer	1.78E-05	*	8.92E-05	INHALATION		
8	ALL	UCART1	493025	3757685	0.000135	9901	DieselExhP	NonCancer	2.71E-05	*	1.35E-04	INHALATION		
9	ALL	UCART1	493125	3757685	0.000149	9901	DieselExhP	NonCancer	2.99E-05	*	1.49E-04	INHALATION		
10	ALL	UCART1	493225	3757685	0.000151	9901	DieselExhP	NonCancer	3.02E-05	*	1.51E-04	INHALATION		
11	ALL	UCART1	493325	3757685	0.000155	9901	DieselExhP	NonCancer	3.09E-05	*	1.55E-04	INHALATION		
12	ALL	UCART1	493425	3757685	0.000156	9901	DieselExhP	NonCancer	3.12E-05	*	1.56E-04	INHALATION		
13	ALL	UCART1	493525	3757685	0.000158	9901	DieselExhP	NonCancer	3.16E-05	*	1.58E-04	INHALATION		
14	ALL	UCART1	493625	3757685	0.000162	9901	DieselExhP	NonCancer	3.23E-05	*	1.62E-04	INHALATION		
15	ALL	UCART1	493725	3757685	0.000166	9901	DieselExhP	NonCancer	3.33E-05	*	1.66E-04	INHALATION		
16	ALL	UCART1	493825	3757685	0.000169	9901	DieselExhP	NonCancer	3.37E-05	*	1.69E-04	INHALATION		
17	ALL	UCART1	493925	3757685	0.000178	9901	DieselExhP	NonCancer	3.56E-05	*	1.78E-04	INHALATION		
18	ALL	UCART1	494025	3757685	0.000183	9901	DieselExhP	NonCancer	3.66E-05	*	1.83E-04	INHALATION		
19	ALL	UCART1	494125	3757685	0.000186	9901	DieselExhP	NonCancer	3.72E-05	*	1.86E-04	INHALATION		
20	ALL	UCART1	494225	3757685	0.000191	9901	DieselExhP	NonCancer	3.82E-05	*	1.91E-04	INHALATION		
21	ALL	UCART1	494325	3757685	0.0002	9901	DieselExhP	NonCancer	4.01E-05	*	2.01E-04	INHALATION		
22	ALL	UCART1	494425	3757685	0.000201	9901	DieselExhP	NonCancer	4.03E-05	*	2.01E-04	INHALATION		
23	ALL	UCART1	494525	3757685	0.000206	9901	DieselExhP	NonCancer	4.12E-05	*	2.06E-04	INHALATION		
24	ALL	UCART1	494625	3757685	0.000213	9901	DieselExhP	NonCancer	4.25E-05	*	2.13E-04	INHALATION		
25	ALL	UCART1	494725	3757685	0.00022	9901	DieselExhP	NonCancer	4.39E-05	*	2.20E-04	INHALATION		
26	ALL	UCART1	494825	3757685	0.000224	9901	DieselExhP	NonCancer	4.49E-05	*	2.24E-04	INHALATION		
27	ALL	UCART1	494925	3757685	0.000229	9901	DieselExhP	NonCancer	4.57E-05	*	2.29E-04	INHALATION		
28	ALL	UCART1	495025	3757685	0.00023	9901	DieselExhP	NonCancer	4.60E-05	*	2.30E-04	INHALATION		
29	ALL	UCART1	495125	3757685	0.000231	9901	DieselExhP	NonCancer	4.63E-05	*	2.31E-04	INHALATION		
30	ALL	UCART1	495225	3757685	0.000231	9901	DieselExhP	NonCancer	4.62E-05	*	2.31E-04	INHALATION		
31	ALL	UCART1	495325	3757685	0.000231	9901	DieselExhP	NonCancer	4.61E-05	*	2.31E-04	INHALATION		
32	ALL	UCART1	495425	3757685	0.000201	9901	DieselExhP	NonCancer	4.01E-05	*	2.01E-04	INHALATION		
33	ALL	UCART1	495525	3757685	0.000214	9901	DieselExhP	NonCancer	4.29E-05	*	2.14E-04	INHALATION		
34	ALL	UCART1	495625	3757685	0.000203	9901	DieselExhP	NonCancer	4.07E-05	*	2.03E-04	INHALATION		
35	ALL	UCART1	495725	3757685	0.000197	9901	DieselExhP	NonCancer	3.93E-05	*	1.97E-04	INHALATION		
36	ALL	UCART1	495825	3757685	0.000194	9901	DieselExhP	NonCancer	3.88E-05	*	1.94E-04	INHALATION		
37	ALL	UCART1	495925	3757685	0.00019	9901	DieselExhP	NonCancer	3.79E-05	*	1.90E-04	INHALATION		
38	ALL	UCART1	496025	3757685	0.00018	9901	DieselExhP	NonCancer	3.60E-05	*	1.80E-04	INHALATION		
39	ALL	UCART1	496125	3757685	0.000177	9901	DieselExhP	NonCancer	3.54E-05	*	1.77E-04	INHALATION		
40	ALL	UCART1	496225	3757685	0.000174	9901	DieselExhP	NonCancer	3.48E-05	*	1.74E-04	INHALATION		
41	ALL	UCART1	496325	3757685	0.000144	9901	DieselExhP	NonCancer	2.88E-05	*	1.44E-04	INHALATION		
42	ALL	UCART1	496425	3757685	0.000144	9901	DieselExhP	NonCancer	2.88E-05	*	1.44E-04	INHALATION		
43	ALL	UCART1	496525	3757685	0.000132	9901	DieselExhP	NonCancer	2.64E-05	*	1.32E-04	INHALATION		
44	ALL	UCART1	496625	3757685	0.000125	9901	DieselExhP	NonCancer	2.49E-05	*	1.25E-04	INHALATION		
45	ALL	UCART1	496725	3757685	0.000117	9901	DieselExhP	NonCancer	2.34E-05	*	1.17E-04	INHALATION		
46	ALL	UCART1	496825	3757685	0.000117	9901	DieselExhP	NonCancer	2.34E-05	*	1.17E-04	INHALATION		
47	ALL	UCART1	496925	3757685	9.75E-05	9901	DieselExhP	NonCancer	1.95E-05	*	9.75E-05	INHALATION		
48	ALL	UCART1	497025	3757685	8.97E-05	9901	DieselExhP	NonCancer	1.79E-05	*	8.97E-05	INHALATION		
49	ALL	UCART1	497125	3757685	9.01E-05	9901	DieselExhP	NonCancer	1.80E-05	*	9.01E-05	INHALATION		
50	ALL	UCART1	497225	3757685	8.35E-05	9901	DieselExhP	NonCancer	1.67E-05	*	8.35E-05	INHALATION		
51	ALL	UCART1	497325	3757685	7.78E-05	9901	DieselExhP	NonCancer	1.56E-05	*	7.78E-05	INHALATION		
52	ALL	UCART1	492325	3757785	0.000123	9901	DieselExhP	NonCancer	2.46E-05	*	1.23E-04	INHALATION		
53	ALL	UCART1	492425	3757785	0.000124	9901	DieselExhP	NonCancer	2.47E-05	*	1.24E-04	INHALATION		
54	ALL	UCART1	492525	3757785	0.000121	9901	DieselExhP	NonCancer	2.42E-05	*	1.21E-04	INHALATION		
55	ALL	UCART1	492625	3757785	4.80E-05	9901	DieselExhP	NonCancer	9.60E-06	*	4.80E-05	INHALATION		
56	ALL	UCART1	492725	3757785	0.000111	9901	DieselExhP	NonCancer	2.21E-05	*	1.11E-04	INHALATION		
57	ALL	UCART1	492825	3757785	0.000144	9901	DieselExhP	NonCancer	2.88E-05	*	1.44E-04	INHALATION		
58	ALL	UCART1	492925	3757785	0.000136	9901	DieselExhP	NonCancer	2.71E-05	*	1.36E-04	INHALATION		
59	ALL	UCART1	493025	3757785	0.000152	9901	DieselExhP	NonCancer	3.05E-05	*	1.52E-04	INHALATION		
60	ALL	UCART1	493125	3757785	0.000159	9901	DieselExhP	NonCancer	3.18E-05	*	1.59E-04	INHALATION		
61	ALL	UCART1	493225	3757785	0.000161	9901	DieselExhP	NonCancer	3.22E-05	*	1.61E-04	INHALATION		
62	ALL	UCART1	493325	3757785	0.000161	9901	DieselExhP	NonCancer	3.23E-05	*	1.61E-04	INHALATION		
63	ALL	UCART1	493425	3757785	0.000165	9901	DieselExhP	NonCancer	3.30E-05	*	1.65E-04	INHALATION		
64	ALL	UCART1	493525	3757785	0.000167	9901	DieselExhP	NonCancer	3.33E-05	*	1.67E-04	INHALATION		
65	ALL	UCART1	493625	3757785	0.000171	9901	DieselExhP	NonCancer	3.42E-05	*	1.71E-04	INHALATION		
66	ALL	UCART1	493725	3757785	0.000175	9901	DieselExhP	NonCancer	3.49E-05	*	1.75E-04	INHALATION		
67	ALL	UCART1	493825	3757785	0.000185	9901	DieselExhP	NonCancer	3.69E-05	*	1.85E-04	INHALATION		
68	ALL	UCART1	493925	3757785	0.00019	9901	DieselExhP	NonCancer	3.80E-05	*	1.90E-04	INHALATION		
69	ALL	UCART1	494025	3757785	0.000197	9901	DieselExhP	NonCancer	3.94E-05	*	1.97E-04	INHALATION		
70	ALL	UCART1	494125	3757785	0.000203	9901	DieselExhP	NonCancer	4.06E-05	*	2.03E-04	INHALATION		
71	ALL	UCART1	494225	3757785	0.000212	9901	DieselExhP	NonCancer	4.24E-05	*	2.12E-04	INHALATION		
72	ALL	UCART1	494325	3757785	0.00022	9901	DieselExhP	NonCancer	4.40E-05	*	2.20E-04	INHALATION		
73	ALL	UCART1	494425	3757785	0.000227	9901	DieselExhP	NonCancer	4.55E-05	*	2.27E-04	INHALATION		

74	ALL	UCART1	494525	3757785	0.000232	9901	DieselExhP	NonCancer	4.63E-05	*	2.32E-04	INHALATION
75	ALL	UCART1	494625	3757785	0.000239	9901	DieselExhP	NonCancer	4.78E-05	*	2.39E-04	INHALATION
76	ALL	UCART1	494725	3757785	0.000244	9901	DieselExhP	NonCancer	4.88E-05	*	2.44E-04	INHALATION
77	ALL	UCART1	494825	3757785	0.000243	9901	DieselExhP	NonCancer	4.85E-05	*	2.43E-04	INHALATION
78	ALL	UCART1	494925	3757785	0.000248	9901	DieselExhP	NonCancer	4.96E-05	*	2.48E-04	INHALATION
79	ALL	UCART1	495025	3757785	0.000226	9901	DieselExhP	NonCancer	4.53E-05	*	2.26E-04	INHALATION
80	ALL	UCART1	495125	3757785	0.000229	9901	DieselExhP	NonCancer	4.58E-05	*	2.29E-04	INHALATION
81	ALL	UCART1	495225	3757785	0.000231	9901	DieselExhP	NonCancer	4.61E-05	*	2.31E-04	INHALATION
82	ALL	UCART1	495325	3757785	0.000219	9901	DieselExhP	NonCancer	4.37E-05	*	2.19E-04	INHALATION
83	ALL	UCART1	495425	3757785	0.000199	9901	DieselExhP	NonCancer	3.98E-05	*	1.99E-04	INHALATION
84	ALL	UCART1	495525	3757785	0.000202	9901	DieselExhP	NonCancer	4.04E-05	*	2.02E-04	INHALATION
85	ALL	UCART1	495625	3757785	0.000202	9901	DieselExhP	NonCancer	4.04E-05	*	2.02E-04	INHALATION
86	ALL	UCART1	495725	3757785	0.000201	9901	DieselExhP	NonCancer	4.03E-05	*	2.01E-04	INHALATION
87	ALL	UCART1	495825	3757785	0.000201	9901	DieselExhP	NonCancer	4.01E-05	*	2.01E-04	INHALATION
88	ALL	UCART1	495925	3757785	0.00019	9901	DieselExhP	NonCancer	3.81E-05	*	1.90E-04	INHALATION
89	ALL	UCART1	496025	3757785	0.000179	9901	DieselExhP	NonCancer	3.58E-05	*	1.79E-04	INHALATION
90	ALL	UCART1	496125	3757785	0.00018	9901	DieselExhP	NonCancer	3.60E-05	*	1.80E-04	INHALATION
91	ALL	UCART1	496225	3757785	0.000176	9901	DieselExhP	NonCancer	3.51E-05	*	1.76E-04	INHALATION
92	ALL	UCART1	496325	3757785	0.000158	9901	DieselExhP	NonCancer	3.16E-05	*	1.58E-04	INHALATION
93	ALL	UCART1	496425	3757785	0.000155	9901	DieselExhP	NonCancer	3.10E-05	*	1.55E-04	INHALATION
94	ALL	UCART1	496525	3757785	0.000145	9901	DieselExhP	NonCancer	2.91E-05	*	1.45E-04	INHALATION
95	ALL	UCART1	496625	3757785	0.00013	9901	DieselExhP	NonCancer	2.60E-05	*	1.30E-04	INHALATION
96	ALL	UCART1	496725	3757785	0.00013	9901	DieselExhP	NonCancer	2.59E-05	*	1.30E-04	INHALATION
97	ALL	UCART1	496825	3757785	0.00013	9901	DieselExhP	NonCancer	2.59E-05	*	1.30E-04	INHALATION
98	ALL	UCART1	496925	3757785	0.000126	9901	DieselExhP	NonCancer	2.51E-05	*	1.26E-04	INHALATION
99	ALL	UCART1	497025	3757785	0.000117	9901	DieselExhP	NonCancer	2.34E-05	*	1.17E-04	INHALATION
100	ALL	UCART1	497125	3757785	0.000103	9901	DieselExhP	NonCancer	2.06E-05	*	1.03E-04	INHALATION
101	ALL	UCART1	497225	3757785	8.87E-05	9901	DieselExhP	NonCancer	1.77E-05	*	8.87E-05	INHALATION
102	ALL	UCART1	497325	3757785	8.14E-05	9901	DieselExhP	NonCancer	1.63E-05	*	8.14E-05	INHALATION
103	ALL	UCART1	492325	3757885	0.000128	9901	DieselExhP	NonCancer	2.56E-05	*	1.28E-04	INHALATION
104	ALL	UCART1	492425	3757885	0.000105	9901	DieselExhP	NonCancer	2.10E-05	*	1.05E-04	INHALATION
105	ALL	UCART1	492525	3757885	7.54E-05	9901	DieselExhP	NonCancer	1.51E-05	*	7.54E-05	INHALATION
106	ALL	UCART1	492625	3757885	8.99E-05	9901	DieselExhP	NonCancer	1.80E-05	*	8.99E-05	INHALATION
107	ALL	UCART1	492725	3757885	0.000115	9901	DieselExhP	NonCancer	2.31E-05	*	1.15E-04	INHALATION
108	ALL	UCART1	492825	3757885	0.000152	9901	DieselExhP	NonCancer	3.03E-05	*	1.52E-04	INHALATION
109	ALL	UCART1	492925	3757885	0.000155	9901	DieselExhP	NonCancer	3.10E-05	*	1.55E-04	INHALATION
110	ALL	UCART1	493025	3757885	0.000161	9901	DieselExhP	NonCancer	3.21E-05	*	1.61E-04	INHALATION
111	ALL	UCART1	493125	3757885	0.000168	9901	DieselExhP	NonCancer	3.35E-05	*	1.68E-04	INHALATION
112	ALL	UCART1	493225	3757885	0.00017	9901	DieselExhP	NonCancer	3.40E-05	*	1.70E-04	INHALATION
113	ALL	UCART1	493325	3757885	0.000169	9901	DieselExhP	NonCancer	3.38E-05	*	1.69E-04	INHALATION
114	ALL	UCART1	493425	3757885	0.000174	9901	DieselExhP	NonCancer	3.48E-05	*	1.74E-04	INHALATION
115	ALL	UCART1	493525	3757885	0.000176	9901	DieselExhP	NonCancer	3.52E-05	*	1.76E-04	INHALATION
116	ALL	UCART1	493625	3757885	0.00018	9901	DieselExhP	NonCancer	3.60E-05	*	1.80E-04	INHALATION
117	ALL	UCART1	493725	3757885	0.000191	9901	DieselExhP	NonCancer	3.82E-05	*	1.91E-04	INHALATION
118	ALL	UCART1	493825	3757885	0.000197	9901	DieselExhP	NonCancer	3.95E-05	*	1.97E-04	INHALATION
119	ALL	UCART1	493925	3757885	0.000207	9901	DieselExhP	NonCancer	4.15E-05	*	2.07E-04	INHALATION
120	ALL	UCART1	494025	3757885	0.000216	9901	DieselExhP	NonCancer	4.32E-05	*	2.16E-04	INHALATION
121	ALL	UCART1	494125	3757885	0.000223	9901	DieselExhP	NonCancer	4.46E-05	*	2.23E-04	INHALATION
122	ALL	UCART1	494225	3757885	0.000237	9901	DieselExhP	NonCancer	4.74E-05	*	2.37E-04	INHALATION
123	ALL	UCART1	494325	3757885	0.000243	9901	DieselExhP	NonCancer	4.86E-05	*	2.43E-04	INHALATION
124	ALL	UCART1	494425	3757885	0.00022	9901	DieselExhP	NonCancer	4.40E-05	*	2.20E-04	INHALATION
125	ALL	UCART1	494525	3757885	0.000254	9901	DieselExhP	NonCancer	5.07E-05	*	2.54E-04	INHALATION
126	ALL	UCART1	494625	3757885	0.000262	9901	DieselExhP	NonCancer	5.24E-05	*	2.62E-04	INHALATION
127	ALL	UCART1	494725	3757885	0.00026	9901	DieselExhP	NonCancer	5.20E-05	*	2.60E-04	INHALATION
128	ALL	UCART1	494825	3757885	0.000249	9901	DieselExhP	NonCancer	4.98E-05	*	2.49E-04	INHALATION
129	ALL	UCART1	494925	3757885	0.00024	9901	DieselExhP	NonCancer	4.81E-05	*	2.40E-04	INHALATION
130	ALL	UCART1	495025	3757885	0.000236	9901	DieselExhP	NonCancer	4.72E-05	*	2.36E-04	INHALATION
131	ALL	UCART1	495125	3757885	0.000229	9901	DieselExhP	NonCancer	4.58E-05	*	2.29E-04	INHALATION
132	ALL	UCART1	495225	3757885	0.000189	9901	DieselExhP	NonCancer	3.78E-05	*	1.89E-04	INHALATION
133	ALL	UCART1	495325	3757885	0.000183	9901	DieselExhP	NonCancer	3.67E-05	*	1.83E-04	INHALATION
134	ALL	UCART1	495425	3757885	0.000193	9901	DieselExhP	NonCancer	3.87E-05	*	1.93E-04	INHALATION
135	ALL	UCART1	495525	3757885	0.000186	9901	DieselExhP	NonCancer	3.72E-05	*	1.86E-04	INHALATION
136	ALL	UCART1	495625	3757885	0.000186	9901	DieselExhP	NonCancer	3.71E-05	*	1.86E-04	INHALATION
137	ALL	UCART1	495725	3757885	0.00018	9901	DieselExhP	NonCancer	3.61E-05	*	1.80E-04	INHALATION
138	ALL	UCART1	495825	3757885	0.000182	9901	DieselExhP	NonCancer	3.65E-05	*	1.82E-04	INHALATION
139	ALL	UCART1	495925	3757885	0.000194	9901	DieselExhP	NonCancer	3.89E-05	*	1.94E-04	INHALATION
140	ALL	UCART1	496025	3757885	0.000193	9901	DieselExhP	NonCancer	3.86E-05	*	1.93E-04	INHALATION
141	ALL	UCART1	496125	3757885	0.000169	9901	DieselExhP	NonCancer	3.37E-05	*	1.69E-04	INHALATION
142	ALL	UCART1	496225	3757885	0.000159	9901	DieselExhP	NonCancer	3.18E-05	*	1.59E-04	INHALATION
143	ALL	UCART1	496325	3757885	0.000157	9901	DieselExhP	NonCancer	3.13E-05	*	1.57E-04	INHALATION
144	ALL	UCART1	496425	3757885	0.000168	9901	DieselExhP	NonCancer	3.36E-05	*	1.68E-04	INHALATION
145	ALL	UCART1	496525	3757885	0.000156	9901	DieselExhP	NonCancer	3.12E-05	*	1.56E-04	INHALATION
146	ALL	UCART1	496625	3757885	0.000147	9901	DieselExhP	NonCancer	2.94E-05	*	1.47E-04	INHALATION
147	ALL	UCART1	496725	3757885	0.000141	9901	DieselExhP	NonCancer	2.82E-05	*	1.41E-04	INHALATION
148	ALL	UCART1	496825	3757885	0.000112	9901	DieselExhP	NonCancer	2.24E-05	*	1.12E-04	INHALATION

149	ALL	UCART1	496925	3757885	0.00011	9901	DieselExhP	NonCancer	2.20E-05	*	1.10E-04	INHALATION
150	ALL	UCART1	497025	3757885	0.000112	9901	DieselExhP	NonCancer	2.24E-05	*	1.12E-04	INHALATION
151	ALL	UCART1	497125	3757885	9.89E-05	9901	DieselExhP	NonCancer	1.98E-05	*	9.89E-05	INHALATION
152	ALL	UCART1	497225	3757885	8.96E-05	9901	DieselExhP	NonCancer	1.79E-05	*	8.96E-05	INHALATION
153	ALL	UCART1	497325	3757885	8.25E-05	9901	DieselExhP	NonCancer	1.65E-05	*	8.25E-05	INHALATION
154	ALL	UCART1	492325	3757985	0.000103	9901	DieselExhP	NonCancer	2.06E-05	*	1.03E-04	INHALATION
155	ALL	UCART1	492425	3757985	8.80E-05	9901	DieselExhP	NonCancer	1.76E-05	*	8.80E-05	INHALATION
156	ALL	UCART1	492525	3757985	0.000112	9901	DieselExhP	NonCancer	2.23E-05	*	1.12E-04	INHALATION
157	ALL	UCART1	492625	3757985	0.000149	9901	DieselExhP	NonCancer	2.98E-05	*	1.49E-04	INHALATION
158	ALL	UCART1	492725	3757985	0.000149	9901	DieselExhP	NonCancer	2.98E-05	*	1.49E-04	INHALATION
159	ALL	UCART1	492825	3757985	0.000157	9901	DieselExhP	NonCancer	3.15E-05	*	1.57E-04	INHALATION
160	ALL	UCART1	492925	3757985	0.000166	9901	DieselExhP	NonCancer	3.31E-05	*	1.66E-04	INHALATION
161	ALL	UCART1	493025	3757985	0.000172	9901	DieselExhP	NonCancer	3.44E-05	*	1.72E-04	INHALATION
162	ALL	UCART1	493125	3757985	0.000168	9901	DieselExhP	NonCancer	3.36E-05	*	1.68E-04	INHALATION
163	ALL	UCART1	493225	3757985	0.000174	9901	DieselExhP	NonCancer	3.49E-05	*	1.75E-04	INHALATION
164	ALL	UCART1	493325	3757985	0.000174	9901	DieselExhP	NonCancer	3.48E-05	*	1.74E-04	INHALATION
165	ALL	UCART1	493425	3757985	0.000179	9901	DieselExhP	NonCancer	3.58E-05	*	1.79E-04	INHALATION
166	ALL	UCART1	493525	3757985	0.000185	9901	DieselExhP	NonCancer	3.71E-05	*	1.85E-04	INHALATION
167	ALL	UCART1	493625	3757985	0.000195	9901	DieselExhP	NonCancer	3.91E-05	*	1.95E-04	INHALATION
168	ALL	UCART1	493725	3757985	0.000204	9901	DieselExhP	NonCancer	4.07E-05	*	2.04E-04	INHALATION
169	ALL	UCART1	493825	3757985	0.000217	9901	DieselExhP	NonCancer	4.33E-05	*	2.17E-04	INHALATION
170	ALL	UCART1	493925	3757985	0.000227	9901	DieselExhP	NonCancer	4.53E-05	*	2.27E-04	INHALATION
171	ALL	UCART1	494025	3757985	0.000238	9901	DieselExhP	NonCancer	4.75E-05	*	2.38E-04	INHALATION
172	ALL	UCART1	494125	3757985	0.000248	9901	DieselExhP	NonCancer	4.96E-05	*	2.48E-04	INHALATION
173	ALL	UCART1	494225	3757985	0.000259	9901	DieselExhP	NonCancer	5.18E-05	*	2.59E-04	INHALATION
174	ALL	UCART1	494325	3757985	0.000236	9901	DieselExhP	NonCancer	4.72E-05	*	2.36E-04	INHALATION
175	ALL	UCART1	494425	3757985	0.000176	9901	DieselExhP	NonCancer	3.51E-05	*	1.76E-04	INHALATION
176	ALL	UCART1	494525	3757985	0.000207	9901	DieselExhP	NonCancer	4.15E-05	*	2.07E-04	INHALATION
177	ALL	UCART1	494625	3757985	0.000159	9901	DieselExhP	NonCancer	3.18E-05	*	1.59E-04	INHALATION
178	ALL	UCART1	494725	3757985	0.000246	9901	DieselExhP	NonCancer	4.92E-05	*	2.46E-04	INHALATION
179	ALL	UCART1	494825	3757985	0.000222	9901	DieselExhP	NonCancer	4.45E-05	*	2.22E-04	INHALATION
180	ALL	UCART1	494925	3757985	0.000215	9901	DieselExhP	NonCancer	4.30E-05	*	2.15E-04	INHALATION
181	ALL	UCART1	495025	3757985	0.000201	9901	DieselExhP	NonCancer	4.02E-05	*	2.01E-04	INHALATION
182	ALL	UCART1	495125	3757985	0.000192	9901	DieselExhP	NonCancer	3.84E-05	*	1.92E-04	INHALATION
183	ALL	UCART1	495225	3757985	0.000158	9901	DieselExhP	NonCancer	3.17E-05	*	1.58E-04	INHALATION
184	ALL	UCART1	495325	3757985	0.000154	9901	DieselExhP	NonCancer	3.08E-05	*	1.54E-04	INHALATION
185	ALL	UCART1	495425	3757985	0.000182	9901	DieselExhP	NonCancer	3.63E-05	*	1.82E-04	INHALATION
186	ALL	UCART1	495525	3757985	0.000179	9901	DieselExhP	NonCancer	3.58E-05	*	1.79E-04	INHALATION
187	ALL	UCART1	495625	3757985	0.000175	9901	DieselExhP	NonCancer	3.51E-05	*	1.75E-04	INHALATION
188	ALL	UCART1	495725	3757985	0.000145	9901	DieselExhP	NonCancer	2.90E-05	*	1.45E-04	INHALATION
189	ALL	UCART1	495825	3757985	0.000156	9901	DieselExhP	NonCancer	3.12E-05	*	1.56E-04	INHALATION
190	ALL	UCART1	495925	3757985	0.00019	9901	DieselExhP	NonCancer	3.80E-05	*	1.90E-04	INHALATION
191	ALL	UCART1	496025	3757985	0.000197	9901	DieselExhP	NonCancer	3.94E-05	*	1.97E-04	INHALATION
192	ALL	UCART1	496125	3757985	0.000176	9901	DieselExhP	NonCancer	3.52E-05	*	1.76E-04	INHALATION
193	ALL	UCART1	496225	3757985	0.00017	9901	DieselExhP	NonCancer	3.41E-05	*	1.70E-04	INHALATION
194	ALL	UCART1	496325	3757985	0.000136	9901	DieselExhP	NonCancer	2.71E-05	*	1.36E-04	INHALATION
195	ALL	UCART1	496425	3757985	0.00016	9901	DieselExhP	NonCancer	3.20E-05	*	1.60E-04	INHALATION
196	ALL	UCART1	496525	3757985	0.00017	9901	DieselExhP	NonCancer	3.39E-05	*	1.70E-04	INHALATION
197	ALL	UCART1	496625	3757985	0.000165	9901	DieselExhP	NonCancer	3.30E-05	*	1.65E-04	INHALATION
198	ALL	UCART1	496725	3757985	0.000154	9901	DieselExhP	NonCancer	3.08E-05	*	1.54E-04	INHALATION
199	ALL	UCART1	496825	3757985	0.000148	9901	DieselExhP	NonCancer	2.96E-05	*	1.48E-04	INHALATION
200	ALL	UCART1	496925	3757985	0.000139	9901	DieselExhP	NonCancer	2.78E-05	*	1.39E-04	INHALATION
201	ALL	UCART1	497025	3757985	0.000115	9901	DieselExhP	NonCancer	2.30E-05	*	1.15E-04	INHALATION
202	ALL	UCART1	497125	3757985	9.96E-05	9901	DieselExhP	NonCancer	1.99E-05	*	9.96E-05	INHALATION
203	ALL	UCART1	497225	3757985	9.92E-05	9901	DieselExhP	NonCancer	1.98E-05	*	9.92E-05	INHALATION
204	ALL	UCART1	497325	3757985	9.74E-05	9901	DieselExhP	NonCancer	1.95E-05	*	9.74E-05	INHALATION
205	ALL	UCART1	492325	3758085	0.000142	9901	DieselExhP	NonCancer	2.84E-05	*	1.42E-04	INHALATION
206	ALL	UCART1	492425	3758085	0.000141	9901	DieselExhP	NonCancer	2.81E-05	*	1.41E-04	INHALATION
207	ALL	UCART1	492525	3758085	0.000152	9901	DieselExhP	NonCancer	3.04E-05	*	1.52E-04	INHALATION
208	ALL	UCART1	492625	3758085	0.000153	9901	DieselExhP	NonCancer	3.05E-05	*	1.53E-04	INHALATION
209	ALL	UCART1	492725	3758085	0.000158	9901	DieselExhP	NonCancer	3.15E-05	*	1.58E-04	INHALATION
210	ALL	UCART1	492825	3758085	0.000161	9901	DieselExhP	NonCancer	3.22E-05	*	1.61E-04	INHALATION
211	ALL	UCART1	492925	3758085	0.000175	9901	DieselExhP	NonCancer	3.50E-05	*	1.75E-04	INHALATION
212	ALL	UCART1	493025	3758085	0.000179	9901	DieselExhP	NonCancer	3.59E-05	*	1.79E-04	INHALATION
213	ALL	UCART1	493125	3758085	0.000184	9901	DieselExhP	NonCancer	3.69E-05	*	1.84E-04	INHALATION
214	ALL	UCART1	493225	3758085	0.000178	9901	DieselExhP	NonCancer	3.55E-05	*	1.78E-04	INHALATION
215	ALL	UCART1	493325	3758085	0.000182	9901	DieselExhP	NonCancer	3.65E-05	*	1.82E-04	INHALATION
216	ALL	UCART1	493425	3758085	0.00019	9901	DieselExhP	NonCancer	3.80E-05	*	1.90E-04	INHALATION
217	ALL	UCART1	493525	3758085	0.000199	9901	DieselExhP	NonCancer	3.98E-05	*	1.99E-04	INHALATION
218	ALL	UCART1	493625	3758085	0.000209	9901	DieselExhP	NonCancer	4.17E-05	*	2.09E-04	INHALATION
219	ALL	UCART1	493725	3758085	0.000219	9901	DieselExhP	NonCancer	4.39E-05	*	2.19E-04	INHALATION
220	ALL	UCART1	493825	3758085	0.000231	9901	DieselExhP	NonCancer	4.61E-05	*	2.31E-04	INHALATION
221	ALL	UCART1	493925	3758085	0.000243	9901	DieselExhP	NonCancer	4.87E-05	*	2.43E-04	INHALATION
222	ALL	UCART1	494025	3758085	0.000258	9901	DieselExhP	NonCancer	5.17E-05	*	2.58E-04	INHALATION
223	ALL	UCART1	494125	3758085	0.000271	9901	DieselExhP	NonCancer	5.42E-05	*	2.71E-04	INHALATION

224	ALL	UCART1	494225	3758085	0.000285	9901	DieselExhP	NonCancer	5.69E-05	*	2.85E-04	INHALATION
225	ALL	UCART1	494325	3758085	0.000284	9901	DieselExhP	NonCancer	5.69E-05	*	2.84E-04	INHALATION
226	ALL	UCART1	494425	3758085	0.000167	9901	DieselExhP	NonCancer	3.35E-05	*	1.67E-04	INHALATION
227	ALL	UCART1	494525	3758085	0.000173	9901	DieselExhP	NonCancer	3.46E-05	*	1.73E-04	INHALATION
228	ALL	UCART1	494625	3758085	0.000181	9901	DieselExhP	NonCancer	3.61E-05	*	1.81E-04	INHALATION
229	ALL	UCART1	494725	3758085	0.00022	9901	DieselExhP	NonCancer	4.41E-05	*	2.20E-04	INHALATION
230	ALL	UCART1	494825	3758085	0.00018	9901	DieselExhP	NonCancer	3.59E-05	*	1.80E-04	INHALATION
231	ALL	UCART1	494925	3758085	0.000178	9901	DieselExhP	NonCancer	3.57E-05	*	1.78E-04	INHALATION
232	ALL	UCART1	495025	3758085	0.000167	9901	DieselExhP	NonCancer	3.34E-05	*	1.67E-04	INHALATION
233	ALL	UCART1	495125	3758085	0.000138	9901	DieselExhP	NonCancer	2.77E-05	*	1.38E-04	INHALATION
234	ALL	UCART1	495225	3758085	0.000156	9901	DieselExhP	NonCancer	3.13E-05	*	1.56E-04	INHALATION
235	ALL	UCART1	495325	3758085	9.98E-05	9901	DieselExhP	NonCancer	2.00E-05	*	9.98E-05	INHALATION
236	ALL	UCART1	495425	3758085	0.000167	9901	DieselExhP	NonCancer	3.34E-05	*	1.67E-04	INHALATION
237	ALL	UCART1	495525	3758085	0.000169	9901	DieselExhP	NonCancer	3.38E-05	*	1.69E-04	INHALATION
238	ALL	UCART1	495625	3758085	0.000151	9901	DieselExhP	NonCancer	3.01E-05	*	1.51E-04	INHALATION
239	ALL	UCART1	495725	3758085	0.000116	9901	DieselExhP	NonCancer	2.32E-05	*	1.16E-04	INHALATION
240	ALL	UCART1	495825	3758085	0.000123	9901	DieselExhP	NonCancer	2.47E-05	*	1.23E-04	INHALATION
241	ALL	UCART1	495925	3758085	0.000111	9901	DieselExhP	NonCancer	2.23E-05	*	1.11E-04	INHALATION
242	ALL	UCART1	496025	3758085	0.000158	9901	DieselExhP	NonCancer	3.16E-05	*	1.58E-04	INHALATION
243	ALL	UCART1	496125	3758085	0.000208	9901	DieselExhP	NonCancer	4.16E-05	*	2.08E-04	INHALATION
244	ALL	UCART1	496225	3758085	0.000178	9901	DieselExhP	NonCancer	3.56E-05	*	1.78E-04	INHALATION
245	ALL	UCART1	496325	3758085	0.000171	9901	DieselExhP	NonCancer	3.43E-05	*	1.71E-04	INHALATION
246	ALL	UCART1	496425	3758085	0.000178	9901	DieselExhP	NonCancer	3.55E-05	*	1.78E-04	INHALATION
247	ALL	UCART1	496525	3758085	0.000182	9901	DieselExhP	NonCancer	3.63E-05	*	1.82E-04	INHALATION
248	ALL	UCART1	496625	3758085	0.000177	9901	DieselExhP	NonCancer	3.53E-05	*	1.77E-04	INHALATION
249	ALL	UCART1	496725	3758085	0.000168	9901	DieselExhP	NonCancer	3.36E-05	*	1.68E-04	INHALATION
250	ALL	UCART1	496825	3758085	0.000157	9901	DieselExhP	NonCancer	3.15E-05	*	1.57E-04	INHALATION
251	ALL	UCART1	496925	3758085	0.000161	9901	DieselExhP	NonCancer	3.21E-05	*	1.61E-04	INHALATION
252	ALL	UCART1	497025	3758085	0.000151	9901	DieselExhP	NonCancer	3.01E-05	*	1.51E-04	INHALATION
253	ALL	UCART1	497125	3758085	0.000127	9901	DieselExhP	NonCancer	2.54E-05	*	1.27E-04	INHALATION
254	ALL	UCART1	497225	3758085	0.000118	9901	DieselExhP	NonCancer	2.36E-05	*	1.18E-04	INHALATION
255	ALL	UCART1	497325	3758085	0.0001	9901	DieselExhP	NonCancer	2.00E-05	*	1.00E-04	INHALATION
256	ALL	UCART1	492325	3758185	0.000143	9901	DieselExhP	NonCancer	2.86E-05	*	1.43E-04	INHALATION
257	ALL	UCART1	492425	3758185	0.000154	9901	DieselExhP	NonCancer	3.09E-05	*	1.54E-04	INHALATION
258	ALL	UCART1	492525	3758185	0.000155	9901	DieselExhP	NonCancer	3.10E-05	*	1.55E-04	INHALATION
259	ALL	UCART1	492625	3758185	0.000157	9901	DieselExhP	NonCancer	3.15E-05	*	1.57E-04	INHALATION
260	ALL	UCART1	492725	3758185	0.000164	9901	DieselExhP	NonCancer	3.28E-05	*	1.64E-04	INHALATION
261	ALL	UCART1	492825	3758185	0.000171	9901	DieselExhP	NonCancer	3.42E-05	*	1.71E-04	INHALATION
262	ALL	UCART1	492925	3758185	0.000185	9901	DieselExhP	NonCancer	3.69E-05	*	1.85E-04	INHALATION
263	ALL	UCART1	493025	3758185	0.000186	9901	DieselExhP	NonCancer	3.73E-05	*	1.86E-04	INHALATION
264	ALL	UCART1	493125	3758185	0.000193	9901	DieselExhP	NonCancer	3.86E-05	*	1.93E-04	INHALATION
265	ALL	UCART1	493225	3758185	0.00019	9901	DieselExhP	NonCancer	3.80E-05	*	1.90E-04	INHALATION
266	ALL	UCART1	493325	3758185	0.000193	9901	DieselExhP	NonCancer	3.85E-05	*	1.93E-04	INHALATION
267	ALL	UCART1	493425	3758185	0.000202	9901	DieselExhP	NonCancer	4.05E-05	*	2.02E-04	INHALATION
268	ALL	UCART1	493525	3758185	0.000213	9901	DieselExhP	NonCancer	4.27E-05	*	2.13E-04	INHALATION
269	ALL	UCART1	493625	3758185	0.000227	9901	DieselExhP	NonCancer	4.55E-05	*	2.27E-04	INHALATION
270	ALL	UCART1	493725	3758185	0.000237	9901	DieselExhP	NonCancer	4.73E-05	*	2.37E-04	INHALATION
271	ALL	UCART1	493825	3758185	0.000248	9901	DieselExhP	NonCancer	4.96E-05	*	2.48E-04	INHALATION
272	ALL	UCART1	493925	3758185	0.000265	9901	DieselExhP	NonCancer	5.29E-05	*	2.65E-04	INHALATION
273	ALL	UCART1	494025	3758185	0.000288	9901	DieselExhP	NonCancer	5.77E-05	*	2.88E-04	INHALATION
274	ALL	UCART1	494125	3758185	0.000297	9901	DieselExhP	NonCancer	5.93E-05	*	2.97E-04	INHALATION
275	ALL	UCART1	494225	3758185	0.000313	9901	DieselExhP	NonCancer	6.27E-05	*	3.13E-04	INHALATION
276	ALL	UCART1	494325	3758185	0.000253	9901	DieselExhP	NonCancer	5.07E-05	*	2.53E-04	INHALATION
277	ALL	UCART1	494425	3758185	0.000212	9901	DieselExhP	NonCancer	4.23E-05	*	2.12E-04	INHALATION
278	ALL	UCART1	494525	3758185	0.0002	9901	DieselExhP	NonCancer	4.00E-05	*	2.00E-04	INHALATION
279	ALL	UCART1	494625	3758185	0.000182	9901	DieselExhP	NonCancer	3.64E-05	*	1.82E-04	INHALATION
280	ALL	UCART1	494725	3758185	0.000182	9901	DieselExhP	NonCancer	3.65E-05	*	1.82E-04	INHALATION
281	ALL	UCART1	494825	3758185	0.000156	9901	DieselExhP	NonCancer	3.12E-05	*	1.56E-04	INHALATION
282	ALL	UCART1	494925	3758185	0.000131	9901	DieselExhP	NonCancer	2.62E-05	*	1.31E-04	INHALATION
283	ALL	UCART1	495025	3758185	0.00016	9901	DieselExhP	NonCancer	3.19E-05	*	1.60E-04	INHALATION
284	ALL	UCART1	495125	3758185	0.00011	9901	DieselExhP	NonCancer	2.20E-05	*	1.10E-04	INHALATION
285	ALL	UCART1	495225	3758185	7.26E-05	9901	DieselExhP	NonCancer	1.45E-05	*	7.26E-05	INHALATION
286	ALL	UCART1	495325	3758185	6.28E-05	9901	DieselExhP	NonCancer	1.26E-05	*	6.28E-05	INHALATION
287	ALL	UCART1	495425	3758185	0.000161	9901	DieselExhP	NonCancer	3.21E-05	*	1.61E-04	INHALATION
288	ALL	UCART1	495525	3758185	9.87E-05	9901	DieselExhP	NonCancer	1.98E-05	*	9.87E-05	INHALATION
289	ALL	UCART1	495625	3758185	8.98E-05	9901	DieselExhP	NonCancer	1.80E-05	*	8.98E-05	INHALATION
290	ALL	UCART1	495725	3758185	8.71E-05	9901	DieselExhP	NonCancer	1.74E-05	*	8.71E-05	INHALATION
291	ALL	UCART1	495825	3758185	1.00E-04	9901	DieselExhP	NonCancer	2.00E-05	*	1.00E-04	INHALATION
292	ALL	UCART1	495925	3758185	0.000118	9901	DieselExhP	NonCancer	2.35E-05	*	1.18E-04	INHALATION
293	ALL	UCART1	496025	3758185	0.00015	9901	DieselExhP	NonCancer	3.00E-05	*	1.50E-04	INHALATION
294	ALL	UCART1	496125	3758185	0.000182	9901	DieselExhP	NonCancer	3.64E-05	*	1.82E-04	INHALATION
295	ALL	UCART1	496225	3758185	0.000212	9901	DieselExhP	NonCancer	4.24E-05	*	2.12E-04	INHALATION
296	ALL	UCART1	496325	3758185	0.000196	9901	DieselExhP	NonCancer	3.92E-05	*	1.96E-04	INHALATION
297	ALL	UCART1	496425	3758185	0.000194	9901	DieselExhP	NonCancer	3.88E-05	*	1.94E-04	INHALATION
298	ALL	UCART1	496525	3758185	0.000191	9901	DieselExhP	NonCancer	3.83E-05	*	1.92E-04	INHALATION

299	ALL	UCART1	496625	3758185	0.000175	9901	DieselExhP	NonCancer	3.50E-05	*	1.75E-04	INHALATION
300	ALL	UCART1	496725	3758185	0.000177	9901	DieselExhP	NonCancer	3.53E-05	*	1.77E-04	INHALATION
301	ALL	UCART1	496825	3758185	0.000154	9901	DieselExhP	NonCancer	3.09E-05	*	1.54E-04	INHALATION
302	ALL	UCART1	496925	3758185	0.000114	9901	DieselExhP	NonCancer	2.29E-05	*	1.15E-04	INHALATION
303	ALL	UCART1	497025	3758185	0.000105	9901	DieselExhP	NonCancer	2.10E-05	*	1.05E-04	INHALATION
304	ALL	UCART1	497125	3758185	0.000133	9901	DieselExhP	NonCancer	2.67E-05	*	1.33E-04	INHALATION
305	ALL	UCART1	497225	3758185	0.00013	9901	DieselExhP	NonCancer	2.60E-05	*	1.30E-04	INHALATION
306	ALL	UCART1	497325	3758185	0.000101	9901	DieselExhP	NonCancer	2.01E-05	*	1.01E-04	INHALATION
307	ALL	UCART1	492325	3758285	0.00015	9901	DieselExhP	NonCancer	2.99E-05	*	1.50E-04	INHALATION
308	ALL	UCART1	492425	3758285	0.000162	9901	DieselExhP	NonCancer	3.24E-05	*	1.62E-04	INHALATION
309	ALL	UCART1	492525	3758285	0.000169	9901	DieselExhP	NonCancer	3.39E-05	*	1.69E-04	INHALATION
310	ALL	UCART1	492625	3758285	0.000166	9901	DieselExhP	NonCancer	3.32E-05	*	1.66E-04	INHALATION
311	ALL	UCART1	492725	3758285	0.000168	9901	DieselExhP	NonCancer	3.36E-05	*	1.68E-04	INHALATION
312	ALL	UCART1	492825	3758285	0.000179	9901	DieselExhP	NonCancer	3.58E-05	*	1.79E-04	INHALATION
313	ALL	UCART1	492925	3758285	0.000186	9901	DieselExhP	NonCancer	3.72E-05	*	1.86E-04	INHALATION
314	ALL	UCART1	493025	3758285	0.000188	9901	DieselExhP	NonCancer	3.77E-05	*	1.88E-04	INHALATION
315	ALL	UCART1	493125	3758285	0.000189	9901	DieselExhP	NonCancer	3.78E-05	*	1.89E-04	INHALATION
316	ALL	UCART1	493225	3758285	0.000196	9901	DieselExhP	NonCancer	3.93E-05	*	1.96E-04	INHALATION
317	ALL	UCART1	493325	3758285	0.000205	9901	DieselExhP	NonCancer	4.10E-05	*	2.05E-04	INHALATION
318	ALL	UCART1	493425	3758285	0.000216	9901	DieselExhP	NonCancer	4.33E-05	*	2.16E-04	INHALATION
319	ALL	UCART1	493525	3758285	0.000225	9901	DieselExhP	NonCancer	4.51E-05	*	2.25E-04	INHALATION
320	ALL	UCART1	493625	3758285	0.000244	9901	DieselExhP	NonCancer	4.88E-05	*	2.44E-04	INHALATION
321	ALL	UCART1	493725	3758285	0.000263	9901	DieselExhP	NonCancer	5.25E-05	*	2.63E-04	INHALATION
322	ALL	UCART1	493825	3758285	0.000294	9901	DieselExhP	NonCancer	5.88E-05	*	2.94E-04	INHALATION
323	ALL	UCART1	493925	3758285	0.000298	9901	DieselExhP	NonCancer	5.96E-05	*	2.98E-04	INHALATION
324	ALL	UCART1	494025	3758285	0.000196	9901	DieselExhP	NonCancer	3.92E-05	*	1.96E-04	INHALATION
325	ALL	UCART1	494125	3758285	0.000335	9901	DieselExhP	NonCancer	6.71E-05	*	3.35E-04	INHALATION
326	ALL	UCART1	494225	3758285	0.000349	9901	DieselExhP	NonCancer	6.99E-05	*	3.49E-04	INHALATION
327	ALL	UCART1	494325	3758285	0.000162	9901	DieselExhP	NonCancer	3.24E-05	*	1.62E-04	INHALATION
328	ALL	UCART1	494425	3758285	0.000239	9901	DieselExhP	NonCancer	4.77E-05	*	2.39E-04	INHALATION
329	ALL	UCART1	494525	3758285	0.000138	9901	DieselExhP	NonCancer	2.76E-05	*	1.38E-04	INHALATION
330	ALL	UCART1	494625	3758285	9.53E-05	9901	DieselExhP	NonCancer	1.91E-05	*	9.53E-05	INHALATION
331	ALL	UCART1	494725	3758285	9.35E-05	9901	DieselExhP	NonCancer	1.87E-05	*	9.35E-05	INHALATION
332	ALL	UCART1	494825	3758285	8.64E-05	9901	DieselExhP	NonCancer	1.73E-05	*	8.64E-05	INHALATION
333	ALL	UCART1	494925	3758285	6.33E-05	9901	DieselExhP	NonCancer	1.27E-05	*	6.33E-05	INHALATION
334	ALL	UCART1	495025	3758285	6.60E-05	9901	DieselExhP	NonCancer	1.32E-05	*	6.60E-05	INHALATION
335	ALL	UCART1	495125	3758285	0.000126	9901	DieselExhP	NonCancer	2.51E-05	*	1.26E-04	INHALATION
336	ALL	UCART1	495225	3758285	0.000137	9901	DieselExhP	NonCancer	2.74E-05	*	1.37E-04	INHALATION
337	ALL	UCART1	495325	3758285	8.63E-05	9901	DieselExhP	NonCancer	1.73E-05	*	8.63E-05	INHALATION
338	ALL	UCART1	495425	3758285	0.000109	9901	DieselExhP	NonCancer	2.19E-05	*	1.09E-04	INHALATION
339	ALL	UCART1	495525	3758285	0.00011	9901	DieselExhP	NonCancer	2.19E-05	*	1.10E-04	INHALATION
340	ALL	UCART1	495625	3758285	0.000124	9901	DieselExhP	NonCancer	2.48E-05	*	1.24E-04	INHALATION
341	ALL	UCART1	495725	3758285	0.00015	9901	DieselExhP	NonCancer	3.00E-05	*	1.50E-04	INHALATION
342	ALL	UCART1	495825	3758285	0.000164	9901	DieselExhP	NonCancer	3.28E-05	*	1.64E-04	INHALATION
343	ALL	UCART1	495925	3758285	0.000174	9901	DieselExhP	NonCancer	3.48E-05	*	1.74E-04	INHALATION
344	ALL	UCART1	496025	3758285	0.000188	9901	DieselExhP	NonCancer	3.76E-05	*	1.88E-04	INHALATION
345	ALL	UCART1	496125	3758285	0.000217	9901	DieselExhP	NonCancer	4.33E-05	*	2.17E-04	INHALATION
346	ALL	UCART1	496225	3758285	0.00022	9901	DieselExhP	NonCancer	4.40E-05	*	2.20E-04	INHALATION
347	ALL	UCART1	496325	3758285	0.000221	9901	DieselExhP	NonCancer	4.42E-05	*	2.21E-04	INHALATION
348	ALL	UCART1	496425	3758285	0.00021	9901	DieselExhP	NonCancer	4.20E-05	*	2.10E-04	INHALATION
349	ALL	UCART1	496525	3758285	0.000199	9901	DieselExhP	NonCancer	3.99E-05	*	1.99E-04	INHALATION
350	ALL	UCART1	496625	3758285	0.000179	9901	DieselExhP	NonCancer	3.58E-05	*	1.79E-04	INHALATION
351	ALL	UCART1	496725	3758285	0.000169	9901	DieselExhP	NonCancer	3.38E-05	*	1.69E-04	INHALATION
352	ALL	UCART1	496825	3758285	0.000156	9901	DieselExhP	NonCancer	3.13E-05	*	1.56E-04	INHALATION
353	ALL	UCART1	496925	3758285	0.000136	9901	DieselExhP	NonCancer	2.71E-05	*	1.36E-04	INHALATION
354	ALL	UCART1	497025	3758285	0.000131	9901	DieselExhP	NonCancer	2.63E-05	*	1.31E-04	INHALATION
355	ALL	UCART1	497125	3758285	0.000113	9901	DieselExhP	NonCancer	2.26E-05	*	1.13E-04	INHALATION
356	ALL	UCART1	497225	3758285	0.000126	9901	DieselExhP	NonCancer	2.53E-05	*	1.26E-04	INHALATION
357	ALL	UCART1	497325	3758285	0.000145	9901	DieselExhP	NonCancer	2.90E-05	*	1.45E-04	INHALATION
358	ALL	UCART1	492325	3758385	0.000166	9901	DieselExhP	NonCancer	3.32E-05	*	1.66E-04	INHALATION
359	ALL	UCART1	492425	3758385	0.000164	9901	DieselExhP	NonCancer	3.28E-05	*	1.64E-04	INHALATION
360	ALL	UCART1	492525	3758385	0.000177	9901	DieselExhP	NonCancer	3.53E-05	*	1.77E-04	INHALATION
361	ALL	UCART1	492625	3758385	0.00018	9901	DieselExhP	NonCancer	3.61E-05	*	1.80E-04	INHALATION
362	ALL	UCART1	492725	3758385	0.000176	9901	DieselExhP	NonCancer	3.52E-05	*	1.76E-04	INHALATION
363	ALL	UCART1	492825	3758385	0.000182	9901	DieselExhP	NonCancer	3.64E-05	*	1.82E-04	INHALATION
364	ALL	UCART1	492925	3758385	0.000189	9901	DieselExhP	NonCancer	3.78E-05	*	1.89E-04	INHALATION
365	ALL	UCART1	493025	3758385	0.000197	9901	DieselExhP	NonCancer	3.93E-05	*	1.97E-04	INHALATION
366	ALL	UCART1	493125	3758385	0.0002	9901	DieselExhP	NonCancer	4.00E-05	*	2.00E-04	INHALATION
367	ALL	UCART1	493225	3758385	0.000209	9901	DieselExhP	NonCancer	4.18E-05	*	2.09E-04	INHALATION
368	ALL	UCART1	493325	3758385	0.000219	9901	DieselExhP	NonCancer	4.38E-05	*	2.19E-04	INHALATION
369	ALL	UCART1	493425	3758385	0.000231	9901	DieselExhP	NonCancer	4.63E-05	*	2.31E-04	INHALATION
370	ALL	UCART1	493525	3758385	0.000243	9901	DieselExhP	NonCancer	4.86E-05	*	2.43E-04	INHALATION
371	ALL	UCART1	493625	3758385	0.000252	9901	DieselExhP	NonCancer	5.05E-05	*	2.52E-04	INHALATION
372	ALL	UCART1	493725	3758385	0.000271	9901	DieselExhP	NonCancer	5.43E-05	*	2.71E-04	INHALATION
373	ALL	UCART1	493825	3758385	0.000319	9901	DieselExhP	NonCancer	6.39E-05	*	3.19E-04	INHALATION

374	ALL	UCART1	493925	3758385	0.000286	9901	DieselExhP	NonCancer	5.72E-05	*	2.86E-04	INHALATION
375	ALL	UCART1	494025	3758385	0.000215	9901	DieselExhP	NonCancer	4.29E-05	*	2.15E-04	INHALATION
376	ALL	UCART1	494125	3758385	0.000368	9901	DieselExhP	NonCancer	7.36E-05	*	3.68E-04	INHALATION
377	ALL	UCART1	494225	3758385	0.000225	9901	DieselExhP	NonCancer	4.50E-05	*	2.25E-04	INHALATION
378	ALL	UCART1	494325	3758385	0.000335	9901	DieselExhP	NonCancer	6.69E-05	*	3.35E-04	INHALATION
379	ALL	UCART1	494425	3758385	0.000141	9901	DieselExhP	NonCancer	2.83E-05	*	1.41E-04	INHALATION
380	ALL	UCART1	494525	3758385	0.000231	9901	DieselExhP	NonCancer	4.61E-05	*	2.31E-04	INHALATION
381	ALL	UCART1	494625	3758385	9.32E-05	9901	DieselExhP	NonCancer	1.86E-05	*	9.32E-05	INHALATION
382	ALL	UCART1	494725	3758385	6.43E-05	9901	DieselExhP	NonCancer	1.29E-05	*	6.43E-05	INHALATION
383	ALL	UCART1	494825	3758385	6.74E-05	9901	DieselExhP	NonCancer	1.35E-05	*	6.74E-05	INHALATION
384	ALL	UCART1	494925	3758385	0.000103	9901	DieselExhP	NonCancer	2.06E-05	*	1.03E-04	INHALATION
385	ALL	UCART1	495025	3758385	0.000144	9901	DieselExhP	NonCancer	2.88E-05	*	1.44E-04	INHALATION
386	ALL	UCART1	495125	3758385	0.000263	9901	DieselExhP	NonCancer	5.26E-05	*	2.63E-04	INHALATION
387	ALL	UCART1	495225	3758385	0.000172	9901	DieselExhP	NonCancer	3.44E-05	*	1.72E-04	INHALATION
388	ALL	UCART1	495325	3758385	0.000134	9901	DieselExhP	NonCancer	2.69E-05	*	1.34E-04	INHALATION
389	ALL	UCART1	495425	3758385	0.000169	9901	DieselExhP	NonCancer	3.38E-05	*	1.69E-04	INHALATION
390	ALL	UCART1	495525	3758385	0.000187	9901	DieselExhP	NonCancer	3.75E-05	*	1.87E-04	INHALATION
391	ALL	UCART1	495625	3758385	0.000208	9901	DieselExhP	NonCancer	4.15E-05	*	2.08E-04	INHALATION
392	ALL	UCART1	495725	3758385	0.00024	9901	DieselExhP	NonCancer	4.81E-05	*	2.40E-04	INHALATION
393	ALL	UCART1	495825	3758385	0.000249	9901	DieselExhP	NonCancer	4.99E-05	*	2.49E-04	INHALATION
394	ALL	UCART1	495925	3758385	0.000259	9901	DieselExhP	NonCancer	5.18E-05	*	2.59E-04	INHALATION
395	ALL	UCART1	496025	3758385	0.000266	9901	DieselExhP	NonCancer	5.32E-05	*	2.66E-04	INHALATION
396	ALL	UCART1	496125	3758385	0.000255	9901	DieselExhP	NonCancer	5.10E-05	*	2.55E-04	INHALATION
397	ALL	UCART1	496225	3758385	0.000246	9901	DieselExhP	NonCancer	4.92E-05	*	2.46E-04	INHALATION
398	ALL	UCART1	496325	3758385	0.000232	9901	DieselExhP	NonCancer	4.64E-05	*	2.32E-04	INHALATION
399	ALL	UCART1	496425	3758385	0.000229	9901	DieselExhP	NonCancer	4.57E-05	*	2.29E-04	INHALATION
400	ALL	UCART1	496525	3758385	0.000225	9901	DieselExhP	NonCancer	4.50E-05	*	2.25E-04	INHALATION
401	ALL	UCART1	496625	3758385	0.000212	9901	DieselExhP	NonCancer	4.24E-05	*	2.12E-04	INHALATION
402	ALL	UCART1	496725	3758385	0.000208	9901	DieselExhP	NonCancer	4.16E-05	*	2.08E-04	INHALATION
403	ALL	UCART1	496825	3758385	0.000184	9901	DieselExhP	NonCancer	3.67E-05	*	1.84E-04	INHALATION
404	ALL	UCART1	496925	3758385	0.00016	9901	DieselExhP	NonCancer	3.20E-05	*	1.60E-04	INHALATION
405	ALL	UCART1	497025	3758385	0.000142	9901	DieselExhP	NonCancer	2.84E-05	*	1.42E-04	INHALATION
406	ALL	UCART1	497125	3758385	0.000157	9901	DieselExhP	NonCancer	3.14E-05	*	1.57E-04	INHALATION
407	ALL	UCART1	497225	3758385	0.000151	9901	DieselExhP	NonCancer	3.03E-05	*	1.51E-04	INHALATION
408	ALL	UCART1	497325	3758385	0.000201	9901	DieselExhP	NonCancer	4.03E-05	*	2.01E-04	INHALATION
409	ALL	UCART1	492325	3758485	0.000175	9901	DieselExhP	NonCancer	3.50E-05	*	1.75E-04	INHALATION
410	ALL	UCART1	492425	3758485	0.000181	9901	DieselExhP	NonCancer	3.63E-05	*	1.81E-04	INHALATION
411	ALL	UCART1	492525	3758485	0.00019	9901	DieselExhP	NonCancer	3.81E-05	*	1.90E-04	INHALATION
412	ALL	UCART1	492625	3758485	0.000187	9901	DieselExhP	NonCancer	3.75E-05	*	1.87E-04	INHALATION
413	ALL	UCART1	492725	3758485	0.000186	9901	DieselExhP	NonCancer	3.71E-05	*	1.86E-04	INHALATION
414	ALL	UCART1	492825	3758485	0.000193	9901	DieselExhP	NonCancer	3.85E-05	*	1.93E-04	INHALATION
415	ALL	UCART1	492925	3758485	0.0002	9901	DieselExhP	NonCancer	4.01E-05	*	2.00E-04	INHALATION
416	ALL	UCART1	493025	3758485	0.000204	9901	DieselExhP	NonCancer	4.08E-05	*	2.04E-04	INHALATION
417	ALL	UCART1	493125	3758485	0.000213	9901	DieselExhP	NonCancer	4.27E-05	*	2.13E-04	INHALATION
418	ALL	UCART1	493225	3758485	0.000224	9901	DieselExhP	NonCancer	4.48E-05	*	2.24E-04	INHALATION
419	ALL	UCART1	493325	3758485	0.000236	9901	DieselExhP	NonCancer	4.71E-05	*	2.36E-04	INHALATION
420	ALL	UCART1	493425	3758485	0.000246	9901	DieselExhP	NonCancer	4.92E-05	*	2.46E-04	INHALATION
421	ALL	UCART1	493525	3758485	0.000259	9901	DieselExhP	NonCancer	5.17E-05	*	2.59E-04	INHALATION
422	ALL	UCART1	493625	3758485	0.000273	9901	DieselExhP	NonCancer	5.46E-05	*	2.73E-04	INHALATION
423	ALL	UCART1	493725	3758485	0.000288	9901	DieselExhP	NonCancer	5.77E-05	*	2.88E-04	INHALATION
424	ALL	UCART1	493825	3758485	0.000305	9901	DieselExhP	NonCancer	6.10E-05	*	3.05E-04	INHALATION
425	ALL	UCART1	493925	3758485	0.000357	9901	DieselExhP	NonCancer	7.14E-05	*	3.57E-04	INHALATION
426	ALL	UCART1	494025	3758485	0.000384	9901	DieselExhP	NonCancer	7.68E-05	*	3.84E-04	INHALATION
427	ALL	UCART1	494125	3758485	0.000399	9901	DieselExhP	NonCancer	7.97E-05	*	3.99E-04	INHALATION
428	ALL	UCART1	494225	3758485	0.00023	9901	DieselExhP	NonCancer	4.60E-05	*	2.30E-04	INHALATION
429	ALL	UCART1	494325	3758485	0.000108	9901	DieselExhP	NonCancer	2.16E-05	*	1.08E-04	INHALATION
430	ALL	UCART1	494425	3758485	0.000118	9901	DieselExhP	NonCancer	2.36E-05	*	1.18E-04	INHALATION
431	ALL	UCART1	494525	3758485	0.000442	9901	DieselExhP	NonCancer	8.83E-05	*	4.42E-04	INHALATION
432	ALL	UCART1	494625	3758485	0.000422	9901	DieselExhP	NonCancer	8.44E-05	*	4.22E-04	INHALATION
433	ALL	UCART1	494725	3758485	0.000135	9901	DieselExhP	NonCancer	2.69E-05	*	1.35E-04	INHALATION
434	ALL	UCART1	494825	3758485	0.000309	9901	DieselExhP	NonCancer	6.17E-05	*	3.09E-04	INHALATION
435	ALL	UCART1	494925	3758485	0.000383	9901	DieselExhP	NonCancer	7.66E-05	*	3.83E-04	INHALATION
436	ALL	UCART1	495025	3758485	0.000428	9901	DieselExhP	NonCancer	8.56E-05	*	4.28E-04	INHALATION
437	ALL	UCART1	495125	3758485	0.000374	9901	DieselExhP	NonCancer	7.49E-05	*	3.74E-04	INHALATION
438	ALL	UCART1	495225	3758485	0.000148	9901	DieselExhP	NonCancer	2.96E-05	*	1.48E-04	INHALATION
439	ALL	UCART1	495325	3758485	0.000304	9901	DieselExhP	NonCancer	6.09E-05	*	3.04E-04	INHALATION
440	ALL	UCART1	495425	3758485	0.00028	9901	DieselExhP	NonCancer	5.59E-05	*	2.80E-04	INHALATION
441	ALL	UCART1	495525	3758485	0.00026	9901	DieselExhP	NonCancer	5.21E-05	*	2.60E-04	INHALATION
442	ALL	UCART1	495625	3758485	0.000275	9901	DieselExhP	NonCancer	5.50E-05	*	2.75E-04	INHALATION
443	ALL	UCART1	495725	3758485	0.000386	9901	DieselExhP	NonCancer	7.73E-05	*	3.86E-04	INHALATION
444	ALL	UCART1	495825	3758485	0.000415	9901	DieselExhP	NonCancer	8.31E-05	*	4.15E-04	INHALATION
445	ALL	UCART1	495925	3758485	0.000369	9901	DieselExhP	NonCancer	7.37E-05	*	3.69E-04	INHALATION
446	ALL	UCART1	496025	3758485	0.000357	9901	DieselExhP	NonCancer	7.15E-05	*	3.57E-04	INHALATION
447	ALL	UCART1	496125	3758485	0.000281	9901	DieselExhP	NonCancer	5.63E-05	*	2.81E-04	INHALATION
448	ALL	UCART1	496225	3758485	0.000289	9901	DieselExhP	NonCancer	5.79E-05	*	2.89E-04	INHALATION

449	ALL	UCART1	496325	3758485	0.00027	9901	DieselExhP	NonCancer	5.39E-05	*	2.70E-04	INHALATION
450	ALL	UCART1	496425	3758485	0.000265	9901	DieselExhP	NonCancer	5.30E-05	*	2.65E-04	INHALATION
451	ALL	UCART1	496525	3758485	0.000238	9901	DieselExhP	NonCancer	4.77E-05	*	2.38E-04	INHALATION
452	ALL	UCART1	496625	3758485	0.000242	9901	DieselExhP	NonCancer	4.84E-05	*	2.42E-04	INHALATION
453	ALL	UCART1	496725	3758485	0.000175	9901	DieselExhP	NonCancer	3.51E-05	*	1.75E-04	INHALATION
454	ALL	UCART1	496825	3758485	0.000176	9901	DieselExhP	NonCancer	3.51E-05	*	1.76E-04	INHALATION
455	ALL	UCART1	496925	3758485	0.000217	9901	DieselExhP	NonCancer	4.34E-05	*	2.17E-04	INHALATION
456	ALL	UCART1	497025	3758485	0.000239	9901	DieselExhP	NonCancer	4.78E-05	*	2.39E-04	INHALATION
457	ALL	UCART1	497125	3758485	0.000245	9901	DieselExhP	NonCancer	4.90E-05	*	2.45E-04	INHALATION
458	ALL	UCART1	497225	3758485	0.000237	9901	DieselExhP	NonCancer	4.73E-05	*	2.37E-04	INHALATION
459	ALL	UCART1	497325	3758485	0.000213	9901	DieselExhP	NonCancer	4.26E-05	*	2.13E-04	INHALATION
460	ALL	UCART1	492325	3758585	0.000187	9901	DieselExhP	NonCancer	3.74E-05	*	1.87E-04	INHALATION
461	ALL	UCART1	492425	3758585	0.000193	9901	DieselExhP	NonCancer	3.87E-05	*	1.93E-04	INHALATION
462	ALL	UCART1	492525	3758585	0.000199	9901	DieselExhP	NonCancer	3.99E-05	*	1.99E-04	INHALATION
463	ALL	UCART1	492625	3758585	0.000192	9901	DieselExhP	NonCancer	3.85E-05	*	1.92E-04	INHALATION
464	ALL	UCART1	492725	3758585	0.000195	9901	DieselExhP	NonCancer	3.89E-05	*	1.95E-04	INHALATION
465	ALL	UCART1	492825	3758585	0.000203	9901	DieselExhP	NonCancer	4.06E-05	*	2.03E-04	INHALATION
466	ALL	UCART1	492925	3758585	0.00021	9901	DieselExhP	NonCancer	4.19E-05	*	2.10E-04	INHALATION
467	ALL	UCART1	493025	3758585	0.000219	9901	DieselExhP	NonCancer	4.37E-05	*	2.19E-04	INHALATION
468	ALL	UCART1	493125	3758585	0.000229	9901	DieselExhP	NonCancer	4.58E-05	*	2.29E-04	INHALATION
469	ALL	UCART1	493225	3758585	0.00024	9901	DieselExhP	NonCancer	4.80E-05	*	2.40E-04	INHALATION
470	ALL	UCART1	493325	3758585	0.000252	9901	DieselExhP	NonCancer	5.05E-05	*	2.52E-04	INHALATION
471	ALL	UCART1	493425	3758585	0.000266	9901	DieselExhP	NonCancer	5.32E-05	*	2.66E-04	INHALATION
472	ALL	UCART1	493525	3758585	0.000281	9901	DieselExhP	NonCancer	5.62E-05	*	2.81E-04	INHALATION
473	ALL	UCART1	493625	3758585	0.000298	9901	DieselExhP	NonCancer	5.95E-05	*	2.98E-04	INHALATION
474	ALL	UCART1	493725	3758585	0.000316	9901	DieselExhP	NonCancer	6.32E-05	*	3.16E-04	INHALATION
475	ALL	UCART1	493825	3758585	0.000335	9901	DieselExhP	NonCancer	6.71E-05	*	3.35E-04	INHALATION
476	ALL	UCART1	493925	3758585	0.000357	9901	DieselExhP	NonCancer	7.13E-05	*	3.57E-04	INHALATION
477	ALL	UCART1	494025	3758585	0.000389	9901	DieselExhP	NonCancer	7.79E-05	*	3.89E-04	INHALATION
478	ALL	UCART1	494125	3758585	0.00043	9901	DieselExhP	NonCancer	8.60E-05	*	4.30E-04	INHALATION
479	ALL	UCART1	494225	3758585	0.000431	9901	DieselExhP	NonCancer	8.62E-05	*	4.31E-04	INHALATION
480	ALL	UCART1	494325	3758585	0.000157	9901	DieselExhP	NonCancer	3.13E-05	*	1.57E-04	INHALATION
481	ALL	UCART1	494425	3758585	0.000373	9901	DieselExhP	NonCancer	7.47E-05	*	3.73E-04	INHALATION
482	ALL	UCART1	494525	3758585	0.000397	9901	DieselExhP	NonCancer	7.94E-05	*	3.97E-04	INHALATION
483	ALL	UCART1	494625	3758585	0.000617	9901	DieselExhP	NonCancer	1.23E-04	*	6.17E-04	INHALATION
484	ALL	UCART1	494725	3758585	0.000501	9901	DieselExhP	NonCancer	1.00E-04	*	5.01E-04	INHALATION
485	ALL	UCART1	494825	3758585	0.000482	9901	DieselExhP	NonCancer	9.65E-05	*	4.82E-04	INHALATION
486	ALL	UCART1	494925	3758585	0.000635	9901	DieselExhP	NonCancer	1.27E-04	*	6.35E-04	INHALATION
487	ALL	UCART1	495025	3758585	0.000578	9901	DieselExhP	NonCancer	1.16E-04	*	5.78E-04	INHALATION
488	ALL	UCART1	495125	3758585	0.000272	9901	DieselExhP	NonCancer	5.44E-05	*	2.72E-04	INHALATION
489	ALL	UCART1	495225	3758585	0.000306	9901	DieselExhP	NonCancer	6.13E-05	*	3.06E-04	INHALATION
490	ALL	UCART1	495325	3758585	0.00062	9901	DieselExhP	NonCancer	1.24E-04	*	6.20E-04	INHALATION
491	ALL	UCART1	495425	3758585	0.000519	9901	DieselExhP	NonCancer	1.04E-04	*	5.19E-04	INHALATION
492	ALL	UCART1	495525	3758585	0.000539	9901	DieselExhP	NonCancer	1.08E-04	*	5.39E-04	INHALATION
493	ALL	UCART1	495625	3758585	0.000626	9901	DieselExhP	NonCancer	1.25E-04	*	6.26E-04	INHALATION
494	ALL	UCART1	495725	3758585	0.000452	9901	DieselExhP	NonCancer	9.04E-05	*	4.52E-04	INHALATION
495	ALL	UCART1	495825	3758585	0.000399	9901	DieselExhP	NonCancer	7.98E-05	*	3.99E-04	INHALATION
496	ALL	UCART1	495925	3758585	0.000404	9901	DieselExhP	NonCancer	8.07E-05	*	4.04E-04	INHALATION
497	ALL	UCART1	496025	3758585	0.000336	9901	DieselExhP	NonCancer	6.71E-05	*	3.36E-04	INHALATION
498	ALL	UCART1	496125	3758585	0.00033	9901	DieselExhP	NonCancer	6.59E-05	*	3.30E-04	INHALATION
499	ALL	UCART1	496225	3758585	0.000344	9901	DieselExhP	NonCancer	6.88E-05	*	3.44E-04	INHALATION
500	ALL	UCART1	496325	3758585	0.000307	9901	DieselExhP	NonCancer	6.14E-05	*	3.07E-04	INHALATION
501	ALL	UCART1	496425	3758585	0.000219	9901	DieselExhP	NonCancer	4.37E-05	*	2.19E-04	INHALATION
502	ALL	UCART1	496525	3758585	0.000252	9901	DieselExhP	NonCancer	5.05E-05	*	2.52E-04	INHALATION
503	ALL	UCART1	496625	3758585	0.000253	9901	DieselExhP	NonCancer	5.06E-05	*	2.53E-04	INHALATION
504	ALL	UCART1	496725	3758585	0.000292	9901	DieselExhP	NonCancer	5.84E-05	*	2.92E-04	INHALATION
505	ALL	UCART1	496825	3758585	0.000293	9901	DieselExhP	NonCancer	5.85E-05	*	2.93E-04	INHALATION
506	ALL	UCART1	496925	3758585	0.000319	9901	DieselExhP	NonCancer	6.38E-05	*	3.19E-04	INHALATION
507	ALL	UCART1	497025	3758585	0.00031	9901	DieselExhP	NonCancer	6.20E-05	*	3.10E-04	INHALATION
508	ALL	UCART1	497125	3758585	0.000283	9901	DieselExhP	NonCancer	5.66E-05	*	2.83E-04	INHALATION
509	ALL	UCART1	497225	3758585	0.000258	9901	DieselExhP	NonCancer	5.17E-05	*	2.58E-04	INHALATION
510	ALL	UCART1	497325	3758585	0.000208	9901	DieselExhP	NonCancer	4.15E-05	*	2.08E-04	INHALATION
511	ALL	UCART1	492325	3758685	0.000189	9901	DieselExhP	NonCancer	3.79E-05	*	1.89E-04	INHALATION
512	ALL	UCART1	492425	3758685	0.000193	9901	DieselExhP	NonCancer	3.87E-05	*	1.93E-04	INHALATION
513	ALL	UCART1	492525	3758685	0.000199	9901	DieselExhP	NonCancer	3.98E-05	*	1.99E-04	INHALATION
514	ALL	UCART1	492625	3758685	0.000205	9901	DieselExhP	NonCancer	4.10E-05	*	2.05E-04	INHALATION
515	ALL	UCART1	492725	3758685	0.000206	9901	DieselExhP	NonCancer	4.12E-05	*	2.06E-04	INHALATION
516	ALL	UCART1	492825	3758685	0.000214	9901	DieselExhP	NonCancer	4.28E-05	*	2.14E-04	INHALATION
517	ALL	UCART1	492925	3758685	0.000225	9901	DieselExhP	NonCancer	4.49E-05	*	2.25E-04	INHALATION
518	ALL	UCART1	493025	3758685	0.000235	9901	DieselExhP	NonCancer	4.70E-05	*	2.35E-04	INHALATION
519	ALL	UCART1	493125	3758685	0.000247	9901	DieselExhP	NonCancer	4.94E-05	*	2.47E-04	INHALATION
520	ALL	UCART1	493225	3758685	0.00026	9901	DieselExhP	NonCancer	5.19E-05	*	2.60E-04	INHALATION
521	ALL	UCART1	493325	3758685	0.000274	9901	DieselExhP	NonCancer	5.49E-05	*	2.74E-04	INHALATION
522	ALL	UCART1	493425	3758685	0.000291	9901	DieselExhP	NonCancer	5.81E-05	*	2.91E-04	INHALATION
523	ALL	UCART1	493525	3758685	0.00031	9901	DieselExhP	NonCancer	6.20E-05	*	3.10E-04	INHALATION

524	ALL	UCART1	493625	3758685	0.000329	9901	DieselExhP	NonCancer	6.59E-05	*	3.29E-04	INHALATION
525	ALL	UCART1	493725	3758685	0.000349	9901	DieselExhP	NonCancer	6.98E-05	*	3.49E-04	INHALATION
526	ALL	UCART1	493825	3758685	0.000372	9901	DieselExhP	NonCancer	7.45E-05	*	3.72E-04	INHALATION
527	ALL	UCART1	493925	3758685	0.000399	9901	DieselExhP	NonCancer	7.98E-05	*	3.99E-04	INHALATION
528	ALL	UCART1	494025	3758685	0.000428	9901	DieselExhP	NonCancer	8.56E-05	*	4.28E-04	INHALATION
529	ALL	UCART1	494125	3758685	0.000463	9901	DieselExhP	NonCancer	9.26E-05	*	4.63E-04	INHALATION
530	ALL	UCART1	494225	3758685	0.000558	9901	DieselExhP	NonCancer	1.12E-04	*	5.58E-04	INHALATION
531	ALL	UCART1	494325	3758685	0.000596	9901	DieselExhP	NonCancer	1.19E-04	*	5.96E-04	INHALATION
532	ALL	UCART1	494425	3758685	0.000635	9901	DieselExhP	NonCancer	1.27E-04	*	6.35E-04	INHALATION
533	ALL	UCART1	494525	3758685	0.000692	9901	DieselExhP	NonCancer	1.38E-04	*	6.92E-04	INHALATION
534	ALL	UCART1	494625	3758685	0.000724	9901	DieselExhP	NonCancer	1.45E-04	*	7.24E-04	INHALATION
535	ALL	UCART1	494725	3758685	0.000756	9901	DieselExhP	NonCancer	1.51E-04	*	7.56E-04	INHALATION
536	ALL	UCART1	494825	3758685	0.000811	9901	DieselExhP	NonCancer	1.62E-04	*	8.11E-04	INHALATION
537	ALL	UCART1	494925	3758685	0.000839	9901	DieselExhP	NonCancer	1.68E-04	*	8.39E-04	INHALATION
538	ALL	UCART1	495025	3758685	0.000863	9901	DieselExhP	NonCancer	1.73E-04	*	8.63E-04	INHALATION
539	ALL	UCART1	495125	3758685	0.000883	9901	DieselExhP	NonCancer	1.77E-04	*	8.83E-04	INHALATION
540	ALL	UCART1	495225	3758685	0.00081	9901	DieselExhP	NonCancer	1.62E-04	*	8.10E-04	INHALATION
541	ALL	UCART1	495325	3758685	0.000886	9901	DieselExhP	NonCancer	1.77E-04	*	8.86E-04	INHALATION
542	ALL	UCART1	495425	3758685	0.000826	9901	DieselExhP	NonCancer	1.65E-04	*	8.26E-04	INHALATION
543	ALL	UCART1	495525	3758685	0.000834	9901	DieselExhP	NonCancer	1.67E-04	*	8.34E-04	INHALATION
544	ALL	UCART1	495625	3758685	0.000709	9901	DieselExhP	NonCancer	1.42E-04	*	7.09E-04	INHALATION
545	ALL	UCART1	495725	3758685	0.000618	9901	DieselExhP	NonCancer	1.24E-04	*	6.18E-04	INHALATION
546	ALL	UCART1	495825	3758685	0.000504	9901	DieselExhP	NonCancer	1.01E-04	*	5.04E-04	INHALATION
547	ALL	UCART1	495925	3758685	0.000407	9901	DieselExhP	NonCancer	8.13E-05	*	4.07E-04	INHALATION
548	ALL	UCART1	496025	3758685	0.000409	9901	DieselExhP	NonCancer	8.18E-05	*	4.09E-04	INHALATION
549	ALL	UCART1	496125	3758685	0.000446	9901	DieselExhP	NonCancer	8.93E-05	*	4.46E-04	INHALATION
550	ALL	UCART1	496225	3758685	0.000349	9901	DieselExhP	NonCancer	6.99E-05	*	3.49E-04	INHALATION
551	ALL	UCART1	496325	3758685	0.000358	9901	DieselExhP	NonCancer	7.15E-05	*	3.58E-04	INHALATION
552	ALL	UCART1	496425	3758685	0.000408	9901	DieselExhP	NonCancer	8.16E-05	*	4.08E-04	INHALATION
553	ALL	UCART1	496525	3758685	0.000304	9901	DieselExhP	NonCancer	6.09E-05	*	3.04E-04	INHALATION
554	ALL	UCART1	496625	3758685	0.000399	9901	DieselExhP	NonCancer	7.98E-05	*	3.99E-04	INHALATION
555	ALL	UCART1	496725	3758685	0.000355	9901	DieselExhP	NonCancer	7.10E-05	*	3.55E-04	INHALATION
556	ALL	UCART1	496825	3758685	0.000382	9901	DieselExhP	NonCancer	7.64E-05	*	3.82E-04	INHALATION
557	ALL	UCART1	496925	3758685	0.000375	9901	DieselExhP	NonCancer	7.51E-05	*	3.75E-04	INHALATION
558	ALL	UCART1	497025	3758685	0.000338	9901	DieselExhP	NonCancer	6.77E-05	*	3.38E-04	INHALATION
559	ALL	UCART1	497125	3758685	0.000295	9901	DieselExhP	NonCancer	5.91E-05	*	2.95E-04	INHALATION
560	ALL	UCART1	497225	3758685	0.000256	9901	DieselExhP	NonCancer	5.13E-05	*	2.57E-04	INHALATION
561	ALL	UCART1	497325	3758685	0.000217	9901	DieselExhP	NonCancer	4.35E-05	*	2.17E-04	INHALATION
562	ALL	UCART1	492325	3758785	0.00019	9901	DieselExhP	NonCancer	3.80E-05	*	1.90E-04	INHALATION
563	ALL	UCART1	492425	3758785	0.0002	9901	DieselExhP	NonCancer	3.99E-05	*	2.00E-04	INHALATION
564	ALL	UCART1	492525	3758785	0.000204	9901	DieselExhP	NonCancer	4.08E-05	*	2.04E-04	INHALATION
565	ALL	UCART1	492625	3758785	0.000212	9901	DieselExhP	NonCancer	4.23E-05	*	2.12E-04	INHALATION
566	ALL	UCART1	492725	3758785	0.000222	9901	DieselExhP	NonCancer	4.44E-05	*	2.22E-04	INHALATION
567	ALL	UCART1	492825	3758785	0.000232	9901	DieselExhP	NonCancer	4.63E-05	*	2.32E-04	INHALATION
568	ALL	UCART1	492925	3758785	0.000242	9901	DieselExhP	NonCancer	4.85E-05	*	2.42E-04	INHALATION
569	ALL	UCART1	493025	3758785	0.000255	9901	DieselExhP	NonCancer	5.11E-05	*	2.55E-04	INHALATION
570	ALL	UCART1	493125	3758785	0.000269	9901	DieselExhP	NonCancer	5.39E-05	*	2.69E-04	INHALATION
571	ALL	UCART1	493225	3758785	0.000285	9901	DieselExhP	NonCancer	5.71E-05	*	2.85E-04	INHALATION
572	ALL	UCART1	493325	3758785	0.000303	9901	DieselExhP	NonCancer	6.06E-05	*	3.03E-04	INHALATION
573	ALL	UCART1	493425	3758785	0.000324	9901	DieselExhP	NonCancer	6.49E-05	*	3.24E-04	INHALATION
574	ALL	UCART1	493525	3758785	0.000354	9901	DieselExhP	NonCancer	7.07E-05	*	3.54E-04	INHALATION
575	ALL	UCART1	493625	3758785	0.000367	9901	DieselExhP	NonCancer	7.35E-05	*	3.67E-04	INHALATION
576	ALL	UCART1	493725	3758785	0.000408	9901	DieselExhP	NonCancer	8.17E-05	*	4.09E-04	INHALATION
577	ALL	UCART1	493825	3758785	0.000421	9901	DieselExhP	NonCancer	8.42E-05	*	4.21E-04	INHALATION
578	ALL	UCART1	493925	3758785	0.000451	9901	DieselExhP	NonCancer	9.01E-05	*	4.51E-04	INHALATION
579	ALL	UCART1	494025	3758785	0.000488	9901	DieselExhP	NonCancer	9.76E-05	*	4.88E-04	INHALATION
580	ALL	UCART1	494125	3758785	0.00053	9901	DieselExhP	NonCancer	1.06E-04	*	5.30E-04	INHALATION
581	ALL	UCART1	494225	3758785	0.000574	9901	DieselExhP	NonCancer	1.15E-04	*	5.74E-04	INHALATION
582	ALL	UCART1	494325	3758785	0.000654	9901	DieselExhP	NonCancer	1.31E-04	*	6.54E-04	INHALATION
583	ALL	UCART1	494425	3758785	0.0007	9901	DieselExhP	NonCancer	1.40E-04	*	7.00E-04	INHALATION
584	ALL	UCART1	494525	3758785	0.000762	9901	DieselExhP	NonCancer	1.52E-04	*	7.62E-04	INHALATION
585	ALL	UCART1	494625	3758785	0.000845	9901	DieselExhP	NonCancer	1.69E-04	*	8.45E-04	INHALATION
586	ALL	UCART1	494725	3758785	0.00091	9901	DieselExhP	NonCancer	1.82E-04	*	9.10E-04	INHALATION
587	ALL	UCART1	494825	3758785	0.00098	9901	DieselExhP	NonCancer	1.96E-04	*	9.80E-04	INHALATION
588	ALL	UCART1	494925	3758785	0.001042	9901	DieselExhP	NonCancer	2.08E-04	*	1.04E-03	INHALATION
589	ALL	UCART1	495025	3758785	0.001087	9901	DieselExhP	NonCancer	2.17E-04	*	1.09E-03	INHALATION
590	ALL	UCART1	495125	3758785	0.001131	9901	DieselExhP	NonCancer	2.26E-04	*	1.13E-03	INHALATION
591	ALL	UCART1	495225	3758785	0.001155	9901	DieselExhP	NonCancer	2.31E-04	*	1.16E-03	INHALATION
592	ALL	UCART1	495325	3758785	0.001007	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03	INHALATION
593	ALL	UCART1	495425	3758785	0.001004	9901	DieselExhP	NonCancer	2.01E-04	*	1.00E-03	INHALATION
594	ALL	UCART1	495525	3758785	0.00098	9901	DieselExhP	NonCancer	1.96E-04	*	9.80E-04	INHALATION
595	ALL	UCART1	495625	3758785	0.000906	9901	DieselExhP	NonCancer	1.81E-04	*	9.06E-04	INHALATION
596	ALL	UCART1	495725	3758785	0.000787	9901	DieselExhP	NonCancer	1.57E-04	*	7.87E-04	INHALATION
597	ALL	UCART1	495825	3758785	0.000671	9901	DieselExhP	NonCancer	1.34E-04	*	6.71E-04	INHALATION
598	ALL	UCART1	495925	3758785	0.000541	9901	DieselExhP	NonCancer	1.08E-04	*	5.41E-04	INHALATION

599	ALL	UCART1	496025	3758785	0.000712	9901	DieselExhP	NonCancer	1.42E-04	*	7.12E-04 INHALATION
600	ALL	UCART1	496125	3758785	0.000598	9901	DieselExhP	NonCancer	1.20E-04	*	5.98E-04 INHALATION
601	ALL	UCART1	496225	3758785	0.00053	9901	DieselExhP	NonCancer	1.06E-04	*	5.30E-04 INHALATION
602	ALL	UCART1	496325	3758785	0.000566	9901	DieselExhP	NonCancer	1.13E-04	*	5.66E-04 INHALATION
603	ALL	UCART1	496425	3758785	0.000391	9901	DieselExhP	NonCancer	7.83E-05	*	3.91E-04 INHALATION
604	ALL	UCART1	496525	3758785	0.000546	9901	DieselExhP	NonCancer	1.09E-04	*	5.46E-04 INHALATION
605	ALL	UCART1	496625	3758785	0.000576	9901	DieselExhP	NonCancer	1.15E-04	*	5.76E-04 INHALATION
606	ALL	UCART1	496725	3758785	0.0005	9901	DieselExhP	NonCancer	1.00E-04	*	5.00E-04 INHALATION
607	ALL	UCART1	496825	3758785	0.000446	9901	DieselExhP	NonCancer	8.92E-05	*	4.46E-04 INHALATION
608	ALL	UCART1	496925	3758785	0.000401	9901	DieselExhP	NonCancer	8.02E-05	*	4.01E-04 INHALATION
609	ALL	UCART1	497025	3758785	0.000355	9901	DieselExhP	NonCancer	7.09E-05	*	3.55E-04 INHALATION
610	ALL	UCART1	497125	3758785	0.000323	9901	DieselExhP	NonCancer	6.45E-05	*	3.23E-04 INHALATION
611	ALL	UCART1	497225	3758785	0.00029	9901	DieselExhP	NonCancer	5.79E-05	*	2.90E-04 INHALATION
612	ALL	UCART1	497325	3758785	0.000258	9901	DieselExhP	NonCancer	5.16E-05	*	2.58E-04 INHALATION
613	ALL	UCART1	492325	3758885	0.000203	9901	DieselExhP	NonCancer	4.05E-05	*	2.03E-04 INHALATION
614	ALL	UCART1	492425	3758885	0.000212	9901	DieselExhP	NonCancer	4.23E-05	*	2.12E-04 INHALATION
615	ALL	UCART1	492525	3758885	0.000221	9901	DieselExhP	NonCancer	4.42E-05	*	2.21E-04 INHALATION
616	ALL	UCART1	492625	3758885	0.000231	9901	DieselExhP	NonCancer	4.63E-05	*	2.31E-04 INHALATION
617	ALL	UCART1	492725	3758885	0.000242	9901	DieselExhP	NonCancer	4.84E-05	*	2.42E-04 INHALATION
618	ALL	UCART1	492825	3758885	0.000254	9901	DieselExhP	NonCancer	5.07E-05	*	2.54E-04 INHALATION
619	ALL	UCART1	492925	3758885	0.000267	9901	DieselExhP	NonCancer	5.34E-05	*	2.67E-04 INHALATION
620	ALL	UCART1	493025	3758885	0.000284	9901	DieselExhP	NonCancer	5.68E-05	*	2.84E-04 INHALATION
621	ALL	UCART1	493125	3758885	0.000302	9901	DieselExhP	NonCancer	6.03E-05	*	3.02E-04 INHALATION
622	ALL	UCART1	493225	3758885	0.000321	9901	DieselExhP	NonCancer	6.43E-05	*	3.21E-04 INHALATION
623	ALL	UCART1	493325	3758885	0.000358	9901	DieselExhP	NonCancer	7.16E-05	*	3.58E-04 INHALATION
624	ALL	UCART1	493425	3758885	0.000373	9901	DieselExhP	NonCancer	7.46E-05	*	3.73E-04 INHALATION
625	ALL	UCART1	493525	3758885	0.000393	9901	DieselExhP	NonCancer	7.86E-05	*	3.93E-04 INHALATION
626	ALL	UCART1	493625	3758885	0.000441	9901	DieselExhP	NonCancer	8.82E-05	*	4.41E-04 INHALATION
627	ALL	UCART1	493725	3758885	0.000453	9901	DieselExhP	NonCancer	9.06E-05	*	4.53E-04 INHALATION
628	ALL	UCART1	493825	3758885	0.000522	9901	DieselExhP	NonCancer	1.04E-04	*	5.22E-04 INHALATION
629	ALL	UCART1	493925	3758885	0.000523	9901	DieselExhP	NonCancer	1.05E-04	*	5.23E-04 INHALATION
630	ALL	UCART1	494025	3758885	0.000563	9901	DieselExhP	NonCancer	1.13E-04	*	5.63E-04 INHALATION
631	ALL	UCART1	494125	3758885	0.000617	9901	DieselExhP	NonCancer	1.23E-04	*	6.17E-04 INHALATION
632	ALL	UCART1	494225	3758885	0.000679	9901	DieselExhP	NonCancer	1.36E-04	*	6.79E-04 INHALATION
633	ALL	UCART1	494325	3758885	0.000751	9901	DieselExhP	NonCancer	1.50E-04	*	7.51E-04 INHALATION
634	ALL	UCART1	494425	3758885	0.000836	9901	DieselExhP	NonCancer	1.67E-04	*	8.36E-04 INHALATION
635	ALL	UCART1	494525	3758885	0.000938	9901	DieselExhP	NonCancer	1.88E-04	*	9.38E-04 INHALATION
636	ALL	UCART1	494625	3758885	0.001056	9901	DieselExhP	NonCancer	2.11E-04	*	1.06E-03 INHALATION
637	ALL	UCART1	494725	3758885	0.001185	9901	DieselExhP	NonCancer	2.37E-04	*	1.18E-03 INHALATION
638	ALL	UCART1	494825	3758885	0.001323	9901	DieselExhP	NonCancer	2.65E-04	*	1.32E-03 INHALATION
639	ALL	UCART1	494925	3758885	0.00143	9901	DieselExhP	NonCancer	2.86E-04	*	1.43E-03 INHALATION
640	ALL	UCART1	495025	3758885	0.001405	9901	DieselExhP	NonCancer	2.81E-04	*	1.40E-03 INHALATION
641	ALL	UCART1	495125	3758885	0.001229	9901	DieselExhP	NonCancer	2.46E-04	*	1.23E-03 INHALATION
642	ALL	UCART1	495225	3758885	0.001331	9901	DieselExhP	NonCancer	2.66E-04	*	1.33E-03 INHALATION
643	ALL	UCART1	495325	3758885	0.001284	9901	DieselExhP	NonCancer	2.57E-04	*	1.28E-03 INHALATION
644	ALL	UCART1	495425	3758885	0.001297	9901	DieselExhP	NonCancer	2.59E-04	*	1.30E-03 INHALATION
645	ALL	UCART1	495525	3758885	0.001222	9901	DieselExhP	NonCancer	2.44E-04	*	1.22E-03 INHALATION
646	ALL	UCART1	495625	3758885	0.001139	9901	DieselExhP	NonCancer	2.28E-04	*	1.14E-03 INHALATION
647	ALL	UCART1	495725	3758885	0.001084	9901	DieselExhP	NonCancer	2.17E-04	*	1.08E-03 INHALATION
648	ALL	UCART1	495825	3758885	0.000979	9901	DieselExhP	NonCancer	1.96E-04	*	9.79E-04 INHALATION
649	ALL	UCART1	495925	3758885	0.000925	9901	DieselExhP	NonCancer	1.85E-04	*	9.25E-04 INHALATION
650	ALL	UCART1	496025	3758885	0.001123	9901	DieselExhP	NonCancer	2.25E-04	*	1.12E-03 INHALATION
651	ALL	UCART1	496125	3758885	0.001	9901	DieselExhP	NonCancer	2.00E-04	*	1.00E-03 INHALATION
652	ALL	UCART1	496225	3758885	0.000922	9901	DieselExhP	NonCancer	1.84E-04	*	9.22E-04 INHALATION
653	ALL	UCART1	496325	3758885	0.000961	9901	DieselExhP	NonCancer	1.92E-04	*	9.61E-04 INHALATION
654	ALL	UCART1	496425	3758885	0.000803	9901	DieselExhP	NonCancer	1.61E-04	*	8.03E-04 INHALATION
655	ALL	UCART1	496525	3758885	0.000733	9901	DieselExhP	NonCancer	1.47E-04	*	7.33E-04 INHALATION
656	ALL	UCART1	496625	3758885	0.000644	9901	DieselExhP	NonCancer	1.29E-04	*	6.44E-04 INHALATION
657	ALL	UCART1	496725	3758885	0.000553	9901	DieselExhP	NonCancer	1.11E-04	*	5.53E-04 INHALATION
658	ALL	UCART1	496825	3758885	0.000492	9901	DieselExhP	NonCancer	9.83E-05	*	4.92E-04 INHALATION
659	ALL	UCART1	496925	3758885	0.00044	9901	DieselExhP	NonCancer	8.81E-05	*	4.40E-04 INHALATION
660	ALL	UCART1	497025	3758885	0.000389	9901	DieselExhP	NonCancer	7.79E-05	*	3.89E-04 INHALATION
661	ALL	UCART1	497125	3758885	0.000346	9901	DieselExhP	NonCancer	6.92E-05	*	3.46E-04 INHALATION
662	ALL	UCART1	497225	3758885	0.000299	9901	DieselExhP	NonCancer	5.98E-05	*	2.99E-04 INHALATION
663	ALL	UCART1	497325	3758885	0.00027	9901	DieselExhP	NonCancer	5.40E-05	*	2.70E-04 INHALATION
664	ALL	UCART1	492325	3758985	0.000223	9901	DieselExhP	NonCancer	4.45E-05	*	2.23E-04 INHALATION
665	ALL	UCART1	492425	3758985	0.000233	9901	DieselExhP	NonCancer	4.67E-05	*	2.33E-04 INHALATION
666	ALL	UCART1	492525	3758985	0.000244	9901	DieselExhP	NonCancer	4.89E-05	*	2.44E-04 INHALATION
667	ALL	UCART1	492625	3758985	0.000256	9901	DieselExhP	NonCancer	5.12E-05	*	2.56E-04 INHALATION
668	ALL	UCART1	492725	3758985	0.000268	9901	DieselExhP	NonCancer	5.37E-05	*	2.68E-04 INHALATION
669	ALL	UCART1	492825	3758985	0.000283	9901	DieselExhP	NonCancer	5.65E-05	*	2.83E-04 INHALATION
670	ALL	UCART1	492925	3758985	0.000301	9901	DieselExhP	NonCancer	6.01E-05	*	3.01E-04 INHALATION
671	ALL	UCART1	493025	3758985	0.000321	9901	DieselExhP	NonCancer	6.42E-05	*	3.21E-04 INHALATION
672	ALL	UCART1	493125	3758985	0.000344	9901	DieselExhP	NonCancer	6.88E-05	*	3.44E-04 INHALATION
673	ALL	UCART1	493225	3758985	0.000369	9901	DieselExhP	NonCancer	7.37E-05	*	3.69E-04 INHALATION

674	ALL	UCART1	493325	3758985	0.000395	9901	DieselExhP	NonCancer	7.90E-05	*	3.95E-04	INHALATION
675	ALL	UCART1	493425	3758985	0.000434	9901	DieselExhP	NonCancer	8.69E-05	*	4.34E-04	INHALATION
676	ALL	UCART1	493525	3758985	0.000458	9901	DieselExhP	NonCancer	9.15E-05	*	4.58E-04	INHALATION
677	ALL	UCART1	493625	3758985	0.000497	9901	DieselExhP	NonCancer	9.95E-05	*	4.97E-04	INHALATION
678	ALL	UCART1	493725	3758985	0.000576	9901	DieselExhP	NonCancer	1.15E-04	*	5.76E-04	INHALATION
679	ALL	UCART1	493825	3758985	0.000609	9901	DieselExhP	NonCancer	1.22E-04	*	6.09E-04	INHALATION
680	ALL	UCART1	493925	3758985	0.000653	9901	DieselExhP	NonCancer	1.31E-04	*	6.53E-04	INHALATION
681	ALL	UCART1	494025	3758985	0.000676	9901	DieselExhP	NonCancer	1.35E-04	*	6.76E-04	INHALATION
682	ALL	UCART1	494125	3758985	0.000739	9901	DieselExhP	NonCancer	1.48E-04	*	7.39E-04	INHALATION
683	ALL	UCART1	494225	3758985	0.000824	9901	DieselExhP	NonCancer	1.65E-04	*	8.24E-04	INHALATION
684	ALL	UCART1	494325	3758985	0.000924	9901	DieselExhP	NonCancer	1.85E-04	*	9.24E-04	INHALATION
685	ALL	UCART1	494425	3758985	0.001047	9901	DieselExhP	NonCancer	2.09E-04	*	1.05E-03	INHALATION
686	ALL	UCART1	494525	3758985	0.001203	9901	DieselExhP	NonCancer	2.41E-04	*	1.20E-03	INHALATION
687	ALL	UCART1	494625	3758985	0.001414	9901	DieselExhP	NonCancer	2.83E-04	*	1.41E-03	INHALATION
688	ALL	UCART1	494725	3758985	0.001748	9901	DieselExhP	NonCancer	3.50E-04	*	1.75E-03	INHALATION
689	ALL	UCART1	494825	3758985	0.002214	9901	DieselExhP	NonCancer	4.43E-04	*	2.21E-03	INHALATION
690	ALL	UCART1	494925	3758985	0.002208	9901	DieselExhP	NonCancer	4.42E-04	*	2.21E-03	INHALATION
691	ALL	UCART1	495025	3758985	0.002207	9901	DieselExhP	NonCancer	4.41E-04	*	2.21E-03	INHALATION
692	ALL	UCART1	495125	3758985	0.001793	9901	DieselExhP	NonCancer	3.59E-04	*	1.79E-03	INHALATION
693	ALL	UCART1	495225	3758985	0.002296	9901	DieselExhP	NonCancer	4.59E-04	*	2.30E-03	INHALATION
694	ALL	UCART1	495325	3758985	0.002132	9901	DieselExhP	NonCancer	4.26E-04	*	2.13E-03	INHALATION
695	ALL	UCART1	495425	3758985	0.002004	9901	DieselExhP	NonCancer	4.01E-04	*	2.00E-03	INHALATION
696	ALL	UCART1	495525	3758985	0.001792	9901	DieselExhP	NonCancer	3.58E-04	*	1.79E-03	INHALATION
697	ALL	UCART1	495625	3758985	0.00163	9901	DieselExhP	NonCancer	3.26E-04	*	1.63E-03	INHALATION
698	ALL	UCART1	495725	3758985	0.00157	9901	DieselExhP	NonCancer	3.14E-04	*	1.57E-03	INHALATION
699	ALL	UCART1	495825	3758985	0.001685	9901	DieselExhP	NonCancer	3.37E-04	*	1.68E-03	INHALATION
700	ALL	UCART1	495925	3758985	0.002248	9901	DieselExhP	NonCancer	4.50E-04	*	2.25E-03	INHALATION
701	ALL	UCART1	496025	3758985	0.002234	9901	DieselExhP	NonCancer	4.47E-04	*	2.23E-03	INHALATION
702	ALL	UCART1	496125	3758985	0.00225	9901	DieselExhP	NonCancer	4.50E-04	*	2.25E-03	INHALATION
703	ALL	UCART1	496225	3758985	0.002116	9901	DieselExhP	NonCancer	4.23E-04	*	2.12E-03	INHALATION
704	ALL	UCART1	496325	3758985	0.001345	9901	DieselExhP	NonCancer	2.69E-04	*	1.35E-03	INHALATION
705	ALL	UCART1	496425	3758985	0.00107	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03	INHALATION
706	ALL	UCART1	496525	3758985	0.000865	9901	DieselExhP	NonCancer	1.73E-04	*	8.65E-04	INHALATION
707	ALL	UCART1	496625	3758985	0.00072	9901	DieselExhP	NonCancer	1.44E-04	*	7.20E-04	INHALATION
708	ALL	UCART1	496725	3758985	0.000545	9901	DieselExhP	NonCancer	1.09E-04	*	5.45E-04	INHALATION
709	ALL	UCART1	496825	3758985	0.000408	9901	DieselExhP	NonCancer	8.16E-05	*	4.08E-04	INHALATION
710	ALL	UCART1	496925	3758985	0.000425	9901	DieselExhP	NonCancer	8.51E-05	*	4.25E-04	INHALATION
711	ALL	UCART1	497025	3758985	0.000382	9901	DieselExhP	NonCancer	7.63E-05	*	3.82E-04	INHALATION
712	ALL	UCART1	497125	3758985	0.000334	9901	DieselExhP	NonCancer	6.67E-05	*	3.34E-04	INHALATION
713	ALL	UCART1	497225	3758985	0.000292	9901	DieselExhP	NonCancer	5.85E-05	*	2.92E-04	INHALATION
714	ALL	UCART1	497325	3758985	0.000235	9901	DieselExhP	NonCancer	4.69E-05	*	2.35E-04	INHALATION
715	ALL	UCART1	492325	3759085	0.00025	9901	DieselExhP	NonCancer	4.99E-05	*	2.50E-04	INHALATION
716	ALL	UCART1	492425	3759085	0.000261	9901	DieselExhP	NonCancer	5.23E-05	*	2.61E-04	INHALATION
717	ALL	UCART1	492525	3759085	0.000275	9901	DieselExhP	NonCancer	5.50E-05	*	2.75E-04	INHALATION
718	ALL	UCART1	492625	3759085	0.00029	9901	DieselExhP	NonCancer	5.79E-05	*	2.90E-04	INHALATION
719	ALL	UCART1	492725	3759085	0.000307	9901	DieselExhP	NonCancer	6.15E-05	*	3.07E-04	INHALATION
720	ALL	UCART1	492825	3759085	0.000324	9901	DieselExhP	NonCancer	6.48E-05	*	3.24E-04	INHALATION
721	ALL	UCART1	492925	3759085	0.000357	9901	DieselExhP	NonCancer	7.14E-05	*	3.57E-04	INHALATION
722	ALL	UCART1	493025	3759085	0.000374	9901	DieselExhP	NonCancer	7.48E-05	*	3.74E-04	INHALATION
723	ALL	UCART1	493125	3759085	0.000417	9901	DieselExhP	NonCancer	8.33E-05	*	4.17E-04	INHALATION
724	ALL	UCART1	493225	3759085	0.000437	9901	DieselExhP	NonCancer	8.74E-05	*	4.37E-04	INHALATION
725	ALL	UCART1	493325	3759085	0.000472	9901	DieselExhP	NonCancer	9.44E-05	*	4.72E-04	INHALATION
726	ALL	UCART1	493425	3759085	0.000511	9901	DieselExhP	NonCancer	1.02E-04	*	5.11E-04	INHALATION
727	ALL	UCART1	493525	3759085	0.000566	9901	DieselExhP	NonCancer	1.13E-04	*	5.66E-04	INHALATION
728	ALL	UCART1	493625	3759085	0.000595	9901	DieselExhP	NonCancer	1.19E-04	*	5.95E-04	INHALATION
729	ALL	UCART1	493725	3759085	0.000707	9901	DieselExhP	NonCancer	1.41E-04	*	7.07E-04	INHALATION
730	ALL	UCART1	493825	3759085	0.000753	9901	DieselExhP	NonCancer	1.51E-04	*	7.53E-04	INHALATION
731	ALL	UCART1	493925	3759085	0.000854	9901	DieselExhP	NonCancer	1.71E-04	*	8.54E-04	INHALATION
732	ALL	UCART1	494025	3759085	0.000862	9901	DieselExhP	NonCancer	1.72E-04	*	8.62E-04	INHALATION
733	ALL	UCART1	494125	3759085	0.000969	9901	DieselExhP	NonCancer	1.94E-04	*	9.69E-04	INHALATION
734	ALL	UCART1	494225	3759085	0.001103	9901	DieselExhP	NonCancer	2.21E-04	*	1.10E-03	INHALATION
735	ALL	UCART1	494325	3759085	0.001213	9901	DieselExhP	NonCancer	2.43E-04	*	1.21E-03	INHALATION
736	ALL	UCART1	494425	3759085	0.001478	9901	DieselExhP	NonCancer	2.96E-04	*	1.48E-03	INHALATION
737	ALL	UCART1	494525	3759085	0.001739	9901	DieselExhP	NonCancer	3.48E-04	*	1.74E-03	INHALATION
738	ALL	UCART1	494625	3759085	0.002324	9901	DieselExhP	NonCancer	4.65E-04	*	2.32E-03	INHALATION
739	ALL	UCART1	494725	3759085	0.004148	9901	DieselExhP	NonCancer	8.30E-04	*	4.15E-03	INHALATION
740	ALL	UCART1	494825	3759085	0.011299	9901	DieselExhP	NonCancer	2.26E-03	*	1.13E-02	INHALATION
741	ALL	UCART1	494925	3759085	0.003667	9901	DieselExhP	NonCancer	7.33E-04	*	3.67E-03	INHALATION
742	ALL	UCART1	495025	3759085	0.003677	9901	DieselExhP	NonCancer	7.35E-04	*	3.68E-03	INHALATION
743	ALL	UCART1	495125	3759085	0.004036	9901	DieselExhP	NonCancer	8.07E-04	*	4.04E-03	INHALATION
744	ALL	UCART1	495225	3759085	0.005049	9901	DieselExhP	NonCancer	1.01E-03	*	5.05E-03	INHALATION
745	ALL	UCART1	495325	3759085	0.010616	9901	DieselExhP	NonCancer	2.12E-03	*	1.06E-02	INHALATION
746	ALL	UCART1	495425	3759085	0.008741	9901	DieselExhP	NonCancer	1.75E-03	*	8.74E-03	INHALATION
747	ALL	UCART1	495525	3759085	0.005439	9901	DieselExhP	NonCancer	1.09E-03	*	5.44E-03	INHALATION
748	ALL	UCART1	495625	3759085	0.004804	9901	DieselExhP	NonCancer	9.61E-04	*	4.80E-03	INHALATION

749	ALL	UCART1	495725	3759085	0.004583	9901	DieselExhP	NonCancer	9.17E-04	*	4.58E-03	INHALATION
750	ALL	UCART1	495825	3759085	0.005214	9901	DieselExhP	NonCancer	1.04E-03	*	5.21E-03	INHALATION
751	ALL	UCART1	495925	3759085	0.005725	9901	DieselExhP	NonCancer	1.15E-03	*	5.73E-03	INHALATION
752	ALL	UCART1	496025	3759085	0.004541	9901	DieselExhP	NonCancer	9.08E-04	*	4.54E-03	INHALATION
753	ALL	UCART1	496125	3759085	0.003131	9901	DieselExhP	NonCancer	6.26E-04	*	3.13E-03	INHALATION
754	ALL	UCART1	496225	3759085	0.001725	9901	DieselExhP	NonCancer	3.45E-04	*	1.73E-03	INHALATION
755	ALL	UCART1	496325	3759085	0.001357	9901	DieselExhP	NonCancer	2.71E-04	*	1.36E-03	INHALATION
756	ALL	UCART1	496425	3759085	0.001072	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03	INHALATION
757	ALL	UCART1	496525	3759085	0.000768	9901	DieselExhP	NonCancer	1.54E-04	*	7.68E-04	INHALATION
758	ALL	UCART1	496625	3759085	0.000777	9901	DieselExhP	NonCancer	1.55E-04	*	7.77E-04	INHALATION
759	ALL	UCART1	496725	3759085	0.000683	9901	DieselExhP	NonCancer	1.37E-04	*	6.83E-04	INHALATION
760	ALL	UCART1	496825	3759085	0.000576	9901	DieselExhP	NonCancer	1.15E-04	*	5.76E-04	INHALATION
761	ALL	UCART1	496925	3759085	0.000489	9901	DieselExhP	NonCancer	9.77E-05	*	4.89E-04	INHALATION
762	ALL	UCART1	497025	3759085	0.000304	9901	DieselExhP	NonCancer	6.07E-05	*	3.04E-04	INHALATION
763	ALL	UCART1	497125	3759085	0.000319	9901	DieselExhP	NonCancer	6.38E-05	*	3.19E-04	INHALATION
764	ALL	UCART1	497225	3759085	0.000283	9901	DieselExhP	NonCancer	5.66E-05	*	2.83E-04	INHALATION
765	ALL	UCART1	497325	3759085	0.000248	9901	DieselExhP	NonCancer	4.97E-05	*	2.48E-04	INHALATION
766	ALL	UCART1	492325	3759185	0.000283	9901	DieselExhP	NonCancer	5.66E-05	*	2.83E-04	INHALATION
767	ALL	UCART1	492425	3759185	0.000298	9901	DieselExhP	NonCancer	5.95E-05	*	2.98E-04	INHALATION
768	ALL	UCART1	492525	3759185	0.000318	9901	DieselExhP	NonCancer	6.35E-05	*	3.18E-04	INHALATION
769	ALL	UCART1	492625	3759185	0.000336	9901	DieselExhP	NonCancer	6.72E-05	*	3.36E-04	INHALATION
770	ALL	UCART1	492725	3759185	0.000356	9901	DieselExhP	NonCancer	7.12E-05	*	3.56E-04	INHALATION
771	ALL	UCART1	492825	3759185	0.000399	9901	DieselExhP	NonCancer	7.99E-05	*	3.99E-04	INHALATION
772	ALL	UCART1	492925	3759185	0.000429	9901	DieselExhP	NonCancer	8.57E-05	*	4.29E-04	INHALATION
773	ALL	UCART1	493025	3759185	0.000445	9901	DieselExhP	NonCancer	8.90E-05	*	4.45E-04	INHALATION
774	ALL	UCART1	493125	3759185	0.000515	9901	DieselExhP	NonCancer	1.03E-04	*	5.15E-04	INHALATION
775	ALL	UCART1	493225	3759185	0.000522	9901	DieselExhP	NonCancer	1.04E-04	*	5.22E-04	INHALATION
776	ALL	UCART1	493325	3759185	0.000563	9901	DieselExhP	NonCancer	1.13E-04	*	5.63E-04	INHALATION
777	ALL	UCART1	493425	3759185	0.000668	9901	DieselExhP	NonCancer	1.34E-04	*	6.68E-04	INHALATION
778	ALL	UCART1	493525	3759185	0.000735	9901	DieselExhP	NonCancer	1.47E-04	*	7.35E-04	INHALATION
779	ALL	UCART1	493625	3759185	0.000738	9901	DieselExhP	NonCancer	1.48E-04	*	7.38E-04	INHALATION
780	ALL	UCART1	493725	3759185	0.000867	9901	DieselExhP	NonCancer	1.73E-04	*	8.67E-04	INHALATION
781	ALL	UCART1	493825	3759185	0.00097	9901	DieselExhP	NonCancer	1.94E-04	*	9.70E-04	INHALATION
782	ALL	UCART1	493925	3759185	0.001054	9901	DieselExhP	NonCancer	2.11E-04	*	1.05E-03	INHALATION
783	ALL	UCART1	494025	3759185	0.001204	9901	DieselExhP	NonCancer	2.41E-04	*	1.20E-03	INHALATION
784	ALL	UCART1	494125	3759185	0.001327	9901	DieselExhP	NonCancer	2.65E-04	*	1.33E-03	INHALATION
785	ALL	UCART1	494225	3759185	0.001616	9901	DieselExhP	NonCancer	3.23E-04	*	1.62E-03	INHALATION
786	ALL	UCART1	494325	3759185	0.001803	9901	DieselExhP	NonCancer	3.61E-04	*	1.80E-03	INHALATION
787	ALL	UCART1	494425	3759185	0.002513	9901	DieselExhP	NonCancer	5.03E-04	*	2.51E-03	INHALATION
788	ALL	UCART1	494525	3759185	0.003138	9901	DieselExhP	NonCancer	6.28E-04	*	3.14E-03	INHALATION
789	ALL	UCART1	494625	3759185	0.004771	9901	DieselExhP	NonCancer	9.54E-04	*	4.77E-03	INHALATION
790	ALL	UCART1	494725	3759185	0.014478	9901	DieselExhP	NonCancer	2.90E-03	*	1.45E-02	INHALATION
791	ALL	UCART1	494825	3759185	0.00569	9901	DieselExhP	NonCancer	1.14E-03	*	5.69E-03	INHALATION
792	ALL	UCART1	494925	3759185	0.008244	9901	DieselExhP	NonCancer	1.65E-03	*	8.24E-03	INHALATION
793	ALL	UCART1	495025	3759185	0.015217	9901	DieselExhP	NonCancer	3.04E-03	*	1.52E-02	INHALATION
794	ALL	UCART1	495125	3759185	0.008668	9901	DieselExhP	NonCancer	1.73E-03	*	8.67E-03	INHALATION
795	ALL	UCART1	495225	3759185	0.008264	9901	DieselExhP	NonCancer	1.65E-03	*	8.26E-03	INHALATION
796	ALL	UCART1	495325	3759185	0.009245	9901	DieselExhP	NonCancer	1.85E-03	*	9.25E-03	INHALATION
797	ALL	UCART1	495425	3759185	0.008133	9901	DieselExhP	NonCancer	1.63E-03	*	8.13E-03	INHALATION
798	ALL	UCART1	495525	3759185	0.009034	9901	DieselExhP	NonCancer	1.81E-03	*	9.03E-03	INHALATION
799	ALL	UCART1	495625	3759185	0.009238	9901	DieselExhP	NonCancer	1.85E-03	*	9.24E-03	INHALATION
800	ALL	UCART1	495725	3759185	0.008982	9901	DieselExhP	NonCancer	1.80E-03	*	8.98E-03	INHALATION
801	ALL	UCART1	495825	3759185	0.007645	9901	DieselExhP	NonCancer	1.53E-03	*	7.65E-03	INHALATION
802	ALL	UCART1	495925	3759185	0.005727	9901	DieselExhP	NonCancer	1.15E-03	*	5.73E-03	INHALATION
803	ALL	UCART1	496025	3759185	0.003446	9901	DieselExhP	NonCancer	6.89E-04	*	3.45E-03	INHALATION
804	ALL	UCART1	496125	3759185	0.001864	9901	DieselExhP	NonCancer	3.73E-04	*	1.86E-03	INHALATION
805	ALL	UCART1	496225	3759185	0.001546	9901	DieselExhP	NonCancer	3.09E-04	*	1.55E-03	INHALATION
806	ALL	UCART1	496325	3759185	0.001119	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03	INHALATION
807	ALL	UCART1	496425	3759185	0.000983	9901	DieselExhP	NonCancer	1.97E-04	*	9.83E-04	INHALATION
808	ALL	UCART1	496525	3759185	0.000848	9901	DieselExhP	NonCancer	1.70E-04	*	8.48E-04	INHALATION
809	ALL	UCART1	496625	3759185	0.000666	9901	DieselExhP	NonCancer	1.33E-04	*	6.66E-04	INHALATION
810	ALL	UCART1	496725	3759185	0.000543	9901	DieselExhP	NonCancer	1.09E-04	*	5.43E-04	INHALATION
811	ALL	UCART1	496825	3759185	0.000515	9901	DieselExhP	NonCancer	1.03E-04	*	5.15E-04	INHALATION
812	ALL	UCART1	496925	3759185	0.000461	9901	DieselExhP	NonCancer	9.21E-05	*	4.61E-04	INHALATION
813	ALL	UCART1	497025	3759185	0.000399	9901	DieselExhP	NonCancer	7.97E-05	*	3.99E-04	INHALATION
814	ALL	UCART1	497125	3759185	0.000327	9901	DieselExhP	NonCancer	6.53E-05	*	3.27E-04	INHALATION
815	ALL	UCART1	497225	3759185	0.00021	9901	DieselExhP	NonCancer	4.19E-05	*	2.10E-04	INHALATION
816	ALL	UCART1	497325	3759185	0.000239	9901	DieselExhP	NonCancer	4.78E-05	*	2.39E-04	INHALATION
817	ALL	UCART1	492325	3759285	0.000329	9901	DieselExhP	NonCancer	6.58E-05	*	3.29E-04	INHALATION
818	ALL	UCART1	492425	3759285	0.000348	9901	DieselExhP	NonCancer	6.97E-05	*	3.48E-04	INHALATION
819	ALL	UCART1	492525	3759285	0.000373	9901	DieselExhP	NonCancer	7.46E-05	*	3.73E-04	INHALATION
820	ALL	UCART1	492625	3759285	0.000396	9901	DieselExhP	NonCancer	7.92E-05	*	3.96E-04	INHALATION
821	ALL	UCART1	492725	3759285	0.000423	9901	DieselExhP	NonCancer	8.46E-05	*	4.23E-04	INHALATION
822	ALL	UCART1	492825	3759285	0.000459	9901	DieselExhP	NonCancer	9.19E-05	*	4.59E-04	INHALATION
823	ALL	UCART1	492925	3759285	0.000515	9901	DieselExhP	NonCancer	1.03E-04	*	5.15E-04	INHALATION

824	ALL	UCART1	493025	3759285	0.000576	9901	DieselExhP	NonCancer	1.15E-04	*	5.76E-04 INHALATION
825	ALL	UCART1	493125	3759285	0.000635	9901	DieselExhP	NonCancer	1.27E-04	*	6.35E-04 INHALATION
826	ALL	UCART1	493225	3759285	0.000662	9901	DieselExhP	NonCancer	1.32E-04	*	6.62E-04 INHALATION
827	ALL	UCART1	493325	3759285	0.000722	9901	DieselExhP	NonCancer	1.44E-04	*	7.22E-04 INHALATION
828	ALL	UCART1	493425	3759285	0.000789	9901	DieselExhP	NonCancer	1.58E-04	*	7.89E-04 INHALATION
829	ALL	UCART1	493525	3759285	0.00092	9901	DieselExhP	NonCancer	1.84E-04	*	9.20E-04 INHALATION
830	ALL	UCART1	493625	3759285	0.001011	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03 INHALATION
831	ALL	UCART1	493725	3759285	0.00107	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03 INHALATION
832	ALL	UCART1	493825	3759285	0.001315	9901	DieselExhP	NonCancer	2.63E-04	*	1.32E-03 INHALATION
833	ALL	UCART1	493925	3759285	0.001463	9901	DieselExhP	NonCancer	2.93E-04	*	1.46E-03 INHALATION
834	ALL	UCART1	494025	3759285	0.0017	9901	DieselExhP	NonCancer	3.40E-04	*	1.70E-03 INHALATION
835	ALL	UCART1	494125	3759285	0.001884	9901	DieselExhP	NonCancer	3.77E-04	*	1.88E-03 INHALATION
836	ALL	UCART1	494225	3759285	0.002459	9901	DieselExhP	NonCancer	4.92E-04	*	2.46E-03 INHALATION
837	ALL	UCART1	494325	3759285	0.002683	9901	DieselExhP	NonCancer	5.37E-04	*	2.68E-03 INHALATION
838	ALL	UCART1	494425	3759285	0.003727	9901	DieselExhP	NonCancer	7.45E-04	*	3.73E-03 INHALATION
839	ALL	UCART1	494525	3759285	0.004665	9901	DieselExhP	NonCancer	9.33E-04	*	4.66E-03 INHALATION
840	ALL	UCART1	494625	3759285	0.006822	9901	DieselExhP	NonCancer	1.36E-03	*	6.82E-03 INHALATION
841	ALL	UCART1	494725	3759285	0.007837	9901	DieselExhP	NonCancer	1.57E-03	*	7.84E-03 INHALATION
842	ALL	UCART1	494825	3759285	0.011177	9901	DieselExhP	NonCancer	2.24E-03	*	1.12E-02 INHALATION
843	ALL	UCART1	494925	3759285	0.02364	9901	DieselExhP	NonCancer	4.73E-03	*	2.36E-02 INHALATION
844	ALL	UCART1	495025	3759285	0.025432	9901	DieselExhP	NonCancer	5.09E-03	*	2.54E-02 INHALATION
845	ALL	UCART1	495125	3759285	0.011057	9901	DieselExhP	NonCancer	2.21E-03	*	1.11E-02 INHALATION
846	ALL	UCART1	495225	3759285	0.013761	9901	DieselExhP	NonCancer	2.75E-03	*	1.38E-02 INHALATION
847	ALL	UCART1	495325	3759285	0.014883	9901	DieselExhP	NonCancer	2.98E-03	*	1.49E-02 INHALATION
848	ALL	UCART1	495425	3759285	0.012264	9901	DieselExhP	NonCancer	2.45E-03	*	1.23E-02 INHALATION
849	ALL	UCART1	495525	3759285	0.010736	9901	DieselExhP	NonCancer	2.15E-03	*	1.07E-02 INHALATION
850	ALL	UCART1	495625	3759285	0.009288	9901	DieselExhP	NonCancer	1.86E-03	*	9.29E-03 INHALATION
851	ALL	UCART1	495725	3759285	0.007107	9901	DieselExhP	NonCancer	1.42E-03	*	7.11E-03 INHALATION
852	ALL	UCART1	495825	3759285	0.004954	9901	DieselExhP	NonCancer	9.91E-04	*	4.95E-03 INHALATION
853	ALL	UCART1	495925	3759285	0.002655	9901	DieselExhP	NonCancer	5.31E-04	*	2.65E-03 INHALATION
854	ALL	UCART1	496025	3759285	0.002115	9901	DieselExhP	NonCancer	4.23E-04	*	2.12E-03 INHALATION
855	ALL	UCART1	496125	3759285	0.001469	9901	DieselExhP	NonCancer	2.94E-04	*	1.47E-03 INHALATION
856	ALL	UCART1	496225	3759285	0.001183	9901	DieselExhP	NonCancer	2.37E-04	*	1.18E-03 INHALATION
857	ALL	UCART1	496325	3759285	0.001	9901	DieselExhP	NonCancer	2.00E-04	*	1.00E-03 INHALATION
858	ALL	UCART1	496425	3759285	0.00077	9901	DieselExhP	NonCancer	1.54E-04	*	7.70E-04 INHALATION
859	ALL	UCART1	496525	3759285	0.000659	9901	DieselExhP	NonCancer	1.32E-04	*	6.59E-04 INHALATION
860	ALL	UCART1	496625	3759285	0.00064	9901	DieselExhP	NonCancer	1.28E-04	*	6.40E-04 INHALATION
861	ALL	UCART1	496725	3759285	0.000514	9901	DieselExhP	NonCancer	1.03E-04	*	5.14E-04 INHALATION
862	ALL	UCART1	496825	3759285	0.000396	9901	DieselExhP	NonCancer	7.91E-05	*	3.96E-04 INHALATION
863	ALL	UCART1	496925	3759285	0.00035	9901	DieselExhP	NonCancer	7.00E-05	*	3.50E-04 INHALATION
864	ALL	UCART1	497025	3759285	0.000355	9901	DieselExhP	NonCancer	7.10E-05	*	3.55E-04 INHALATION
865	ALL	UCART1	497125	3759285	0.000315	9901	DieselExhP	NonCancer	6.30E-05	*	3.15E-04 INHALATION
866	ALL	UCART1	497225	3759285	0.000241	9901	DieselExhP	NonCancer	4.81E-05	*	2.41E-04 INHALATION
867	ALL	UCART1	497325	3759285	0.000156	9901	DieselExhP	NonCancer	3.12E-05	*	1.56E-04 INHALATION
868	ALL	UCART1	492325	3759385	0.00039	9901	DieselExhP	NonCancer	7.80E-05	*	3.90E-04 INHALATION
869	ALL	UCART1	492425	3759385	0.00042	9901	DieselExhP	NonCancer	8.41E-05	*	4.20E-04 INHALATION
870	ALL	UCART1	492525	3759385	0.000461	9901	DieselExhP	NonCancer	9.22E-05	*	4.61E-04 INHALATION
871	ALL	UCART1	492625	3759385	0.000481	9901	DieselExhP	NonCancer	9.61E-05	*	4.81E-04 INHALATION
872	ALL	UCART1	492725	3759385	0.00051	9901	DieselExhP	NonCancer	1.02E-04	*	5.10E-04 INHALATION
873	ALL	UCART1	492825	3759385	0.00055	9901	DieselExhP	NonCancer	1.10E-04	*	5.50E-04 INHALATION
874	ALL	UCART1	492925	3759385	0.000603	9901	DieselExhP	NonCancer	1.21E-04	*	6.03E-04 INHALATION
875	ALL	UCART1	493025	3759385	0.000738	9901	DieselExhP	NonCancer	1.48E-04	*	7.38E-04 INHALATION
876	ALL	UCART1	493125	3759385	0.000778	9901	DieselExhP	NonCancer	1.56E-04	*	7.78E-04 INHALATION
877	ALL	UCART1	493225	3759385	0.000844	9901	DieselExhP	NonCancer	1.69E-04	*	8.44E-04 INHALATION
878	ALL	UCART1	493325	3759385	0.000929	9901	DieselExhP	NonCancer	1.86E-04	*	9.29E-04 INHALATION
879	ALL	UCART1	493425	3759385	0.001055	9901	DieselExhP	NonCancer	2.11E-04	*	1.05E-03 INHALATION
880	ALL	UCART1	493525	3759385	0.001141	9901	DieselExhP	NonCancer	2.28E-04	*	1.14E-03 INHALATION
881	ALL	UCART1	493625	3759385	0.001341	9901	DieselExhP	NonCancer	2.68E-04	*	1.34E-03 INHALATION
882	ALL	UCART1	493725	3759385	0.001524	9901	DieselExhP	NonCancer	3.05E-04	*	1.52E-03 INHALATION
883	ALL	UCART1	493825	3759385	0.001614	9901	DieselExhP	NonCancer	3.23E-04	*	1.61E-03 INHALATION
884	ALL	UCART1	493925	3759385	0.001987	9901	DieselExhP	NonCancer	3.97E-04	*	1.99E-03 INHALATION
885	ALL	UCART1	494025	3759385	0.001852	9901	DieselExhP	NonCancer	3.70E-04	*	1.85E-03 INHALATION
886	ALL	UCART1	494125	3759385	0.002573	9901	DieselExhP	NonCancer	5.15E-04	*	2.57E-03 INHALATION
887	ALL	UCART1	494225	3759385	0.003266	9901	DieselExhP	NonCancer	6.53E-04	*	3.27E-03 INHALATION
888	ALL	UCART1	494325	3759385	0.003629	9901	DieselExhP	NonCancer	7.26E-04	*	3.63E-03 INHALATION
889	ALL	UCART1	494425	3759385	0.004626	9901	DieselExhP	NonCancer	9.25E-04	*	4.63E-03 INHALATION
890	ALL	UCART1	494525	3759385	0.006246	9901	DieselExhP	NonCancer	1.25E-03	*	6.25E-03 INHALATION
891	ALL	UCART1	494625	3759385	0.007624	9901	DieselExhP	NonCancer	1.52E-03	*	7.62E-03 INHALATION
892	ALL	UCART1	494725	3759385	0.011684	9901	DieselExhP	NonCancer	2.34E-03	*	1.17E-02 INHALATION
893	ALL	UCART1	494825	3759385	0.014189	9901	DieselExhP	NonCancer	2.84E-03	*	1.42E-02 INHALATION
894	ALL	UCART1	494925	3759385	0.022328	9901	DieselExhP	NonCancer	4.47E-03	*	2.23E-02 INHALATION
895	ALL	UCART1	495025	3759385	0.013464	9901	DieselExhP	NonCancer	2.69E-03	*	1.35E-02 INHALATION
896	ALL	UCART1	495125	3759385	0.015636	9901	DieselExhP	NonCancer	3.13E-03	*	1.56E-02 INHALATION
897	ALL	UCART1	495225	3759385	0.016352	9901	DieselExhP	NonCancer	3.27E-03	*	1.64E-02 INHALATION
898	ALL	UCART1	495325	3759385	0.013637	9901	DieselExhP	NonCancer	2.73E-03	*	1.36E-02 INHALATION

899	ALL	UCART1	495425	3759385	0.009454	9901	DieselExhP	NonCancer	1.89E-03	*	9.45E-03 INHALATION
900	ALL	UCART1	495525	3759385	0.00846	9901	DieselExhP	NonCancer	1.69E-03	*	8.46E-03 INHALATION
901	ALL	UCART1	495625	3759385	0.006078	9901	DieselExhP	NonCancer	1.22E-03	*	6.08E-03 INHALATION
902	ALL	UCART1	495725	3759385	0.003264	9901	DieselExhP	NonCancer	6.53E-04	*	3.26E-03 INHALATION
903	ALL	UCART1	495825	3759385	0.002555	9901	DieselExhP	NonCancer	5.11E-04	*	2.56E-03 INHALATION
904	ALL	UCART1	495925	3759385	0.002028	9901	DieselExhP	NonCancer	4.06E-04	*	2.03E-03 INHALATION
905	ALL	UCART1	496025	3759385	0.001772	9901	DieselExhP	NonCancer	3.54E-04	*	1.77E-03 INHALATION
906	ALL	UCART1	496125	3759385	0.00147	9901	DieselExhP	NonCancer	2.94E-04	*	1.47E-03 INHALATION
907	ALL	UCART1	496225	3759385	0.00122	9901	DieselExhP	NonCancer	2.44E-04	*	1.22E-03 INHALATION
908	ALL	UCART1	496325	3759385	0.001006	9901	DieselExhP	NonCancer	2.01E-04	*	1.01E-03 INHALATION
909	ALL	UCART1	496425	3759385	0.000784	9901	DieselExhP	NonCancer	1.57E-04	*	7.84E-04 INHALATION
910	ALL	UCART1	496525	3759385	0.00059	9901	DieselExhP	NonCancer	1.18E-04	*	5.90E-04 INHALATION
911	ALL	UCART1	496625	3759385	0.000514	9901	DieselExhP	NonCancer	1.03E-04	*	5.14E-04 INHALATION
912	ALL	UCART1	496725	3759385	0.000449	9901	DieselExhP	NonCancer	8.98E-05	*	4.49E-04 INHALATION
913	ALL	UCART1	496825	3759385	0.000366	9901	DieselExhP	NonCancer	7.33E-05	*	3.66E-04 INHALATION
914	ALL	UCART1	496925	3759385	0.000306	9901	DieselExhP	NonCancer	6.11E-05	*	3.06E-04 INHALATION
915	ALL	UCART1	497025	3759385	0.000211	9901	DieselExhP	NonCancer	4.22E-05	*	2.11E-04 INHALATION
916	ALL	UCART1	497125	3759385	0.000275	9901	DieselExhP	NonCancer	5.51E-05	*	2.75E-04 INHALATION
917	ALL	UCART1	497225	3759385	0.000232	9901	DieselExhP	NonCancer	4.64E-05	*	2.32E-04 INHALATION
918	ALL	UCART1	497325	3759385	0.000211	9901	DieselExhP	NonCancer	4.23E-05	*	2.11E-04 INHALATION
919	ALL	UCART1	492325	3759485	0.000471	9901	DieselExhP	NonCancer	9.42E-05	*	4.71E-04 INHALATION
920	ALL	UCART1	492425	3759485	0.000499	9901	DieselExhP	NonCancer	9.99E-05	*	4.99E-04 INHALATION
921	ALL	UCART1	492525	3759485	0.00057	9901	DieselExhP	NonCancer	1.14E-04	*	5.70E-04 INHALATION
922	ALL	UCART1	492625	3759485	0.000586	9901	DieselExhP	NonCancer	1.17E-04	*	5.86E-04 INHALATION
923	ALL	UCART1	492725	3759485	0.000635	9901	DieselExhP	NonCancer	1.27E-04	*	6.35E-04 INHALATION
924	ALL	UCART1	492825	3759485	0.000673	9901	DieselExhP	NonCancer	1.35E-04	*	6.73E-04 INHALATION
925	ALL	UCART1	492925	3759485	0.00073	9901	DieselExhP	NonCancer	1.46E-04	*	7.30E-04 INHALATION
926	ALL	UCART1	493025	3759485	0.000827	9901	DieselExhP	NonCancer	1.65E-04	*	8.27E-04 INHALATION
927	ALL	UCART1	493125	3759485	0.000955	9901	DieselExhP	NonCancer	1.91E-04	*	9.55E-04 INHALATION
928	ALL	UCART1	493225	3759485	0.001118	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03 INHALATION
929	ALL	UCART1	493325	3759485	0.001168	9901	DieselExhP	NonCancer	2.34E-04	*	1.17E-03 INHALATION
930	ALL	UCART1	493425	3759485	0.001282	9901	DieselExhP	NonCancer	2.56E-04	*	1.28E-03 INHALATION
931	ALL	UCART1	493525	3759485	0.00155	9901	DieselExhP	NonCancer	3.10E-04	*	1.55E-03 INHALATION
932	ALL	UCART1	493625	3759485	0.001746	9901	DieselExhP	NonCancer	3.49E-04	*	1.75E-03 INHALATION
933	ALL	UCART1	493725	3759485	0.001968	9901	DieselExhP	NonCancer	3.94E-04	*	1.97E-03 INHALATION
934	ALL	UCART1	493825	3759485	0.002249	9901	DieselExhP	NonCancer	4.50E-04	*	2.25E-03 INHALATION
935	ALL	UCART1	493925	3759485	0.00252	9901	DieselExhP	NonCancer	5.04E-04	*	2.52E-03 INHALATION
936	ALL	UCART1	494025	3759485	0.002975	9901	DieselExhP	NonCancer	5.95E-04	*	2.98E-03 INHALATION
937	ALL	UCART1	494125	3759485	0.003295	9901	DieselExhP	NonCancer	6.59E-04	*	3.30E-03 INHALATION
938	ALL	UCART1	494225	3759485	0.003353	9901	DieselExhP	NonCancer	6.71E-04	*	3.35E-03 INHALATION
939	ALL	UCART1	494325	3759485	0.004531	9901	DieselExhP	NonCancer	9.06E-04	*	4.53E-03 INHALATION
940	ALL	UCART1	494425	3759485	0.005806	9901	DieselExhP	NonCancer	1.16E-03	*	5.81E-03 INHALATION
941	ALL	UCART1	494525	3759485	0.004107	9901	DieselExhP	NonCancer	8.21E-04	*	4.11E-03 INHALATION
942	ALL	UCART1	494625	3759485	0.008878	9901	DieselExhP	NonCancer	1.78E-03	*	8.88E-03 INHALATION
943	ALL	UCART1	494725	3759485	0.012133	9901	DieselExhP	NonCancer	2.43E-03	*	1.21E-02 INHALATION
944	ALL	UCART1	494825	3759485	0.011349	9901	DieselExhP	NonCancer	2.27E-03	*	1.13E-02 INHALATION
945	ALL	UCART1	494925	3759485	0.01384	9901	DieselExhP	NonCancer	2.77E-03	*	1.38E-02 INHALATION
946	ALL	UCART1	495025	3759485	0.016351	9901	DieselExhP	NonCancer	3.27E-03	*	1.64E-02 INHALATION
947	ALL	UCART1	495125	3759485	0.020456	9901	DieselExhP	NonCancer	4.09E-03	*	2.05E-02 INHALATION
948	ALL	UCART1	495225	3759485	0.013111	9901	DieselExhP	NonCancer	2.62E-03	*	1.31E-02 INHALATION
949	ALL	UCART1	495325	3759485	0.012154	9901	DieselExhP	NonCancer	2.43E-03	*	1.22E-02 INHALATION
950	ALL	UCART1	495425	3759485	0.008704	9901	DieselExhP	NonCancer	1.74E-03	*	8.70E-03 INHALATION
951	ALL	UCART1	495525	3759485	0.005639	9901	DieselExhP	NonCancer	1.13E-03	*	5.64E-03 INHALATION
952	ALL	UCART1	495625	3759485	0.003216	9901	DieselExhP	NonCancer	6.43E-04	*	3.22E-03 INHALATION
953	ALL	UCART1	495725	3759485	0.002565	9901	DieselExhP	NonCancer	5.13E-04	*	2.56E-03 INHALATION
954	ALL	UCART1	495825	3759485	0.001914	9901	DieselExhP	NonCancer	3.83E-04	*	1.91E-03 INHALATION
955	ALL	UCART1	495925	3759485	0.001677	9901	DieselExhP	NonCancer	3.35E-04	*	1.68E-03 INHALATION
956	ALL	UCART1	496025	3759485	0.001447	9901	DieselExhP	NonCancer	2.89E-04	*	1.45E-03 INHALATION
957	ALL	UCART1	496125	3759485	0.0013	9901	DieselExhP	NonCancer	2.60E-04	*	1.30E-03 INHALATION
958	ALL	UCART1	496225	3759485	0.001075	9901	DieselExhP	NonCancer	2.15E-04	*	1.08E-03 INHALATION
959	ALL	UCART1	496325	3759485	0.000884	9901	DieselExhP	NonCancer	1.77E-04	*	8.84E-04 INHALATION
960	ALL	UCART1	496425	3759485	0.000731	9901	DieselExhP	NonCancer	1.46E-04	*	7.31E-04 INHALATION
961	ALL	UCART1	496525	3759485	0.000599	9901	DieselExhP	NonCancer	1.20E-04	*	5.99E-04 INHALATION
962	ALL	UCART1	496625	3759485	0.000418	9901	DieselExhP	NonCancer	8.36E-05	*	4.18E-04 INHALATION
963	ALL	UCART1	496725	3759485	0.000383	9901	DieselExhP	NonCancer	7.66E-05	*	3.83E-04 INHALATION
964	ALL	UCART1	496825	3759485	0.00027	9901	DieselExhP	NonCancer	5.40E-05	*	2.70E-04 INHALATION
965	ALL	UCART1	496925	3759485	0.000248	9901	DieselExhP	NonCancer	4.96E-05	*	2.48E-04 INHALATION
966	ALL	UCART1	497025	3759485	0.000225	9901	DieselExhP	NonCancer	4.50E-05	*	2.25E-04 INHALATION
967	ALL	UCART1	497125	3759485	0.000192	9901	DieselExhP	NonCancer	3.84E-05	*	1.92E-04 INHALATION
968	ALL	UCART1	497225	3759485	0.000212	9901	DieselExhP	NonCancer	4.23E-05	*	2.12E-04 INHALATION
969	ALL	UCART1	497325	3759485	0.000163	9901	DieselExhP	NonCancer	3.26E-05	*	1.63E-04 INHALATION
970	ALL	UCART1	492325	3759585	0.000597	9901	DieselExhP	NonCancer	1.19E-04	*	5.97E-04 INHALATION
971	ALL	UCART1	492425	3759585	0.000603	9901	DieselExhP	NonCancer	1.21E-04	*	6.03E-04 INHALATION
972	ALL	UCART1	492525	3759585	0.000645	9901	DieselExhP	NonCancer	1.29E-04	*	6.45E-04 INHALATION
973	ALL	UCART1	492625	3759585	0.000753	9901	DieselExhP	NonCancer	1.51E-04	*	7.53E-04 INHALATION

974	ALL	UCART1	492725	3759585	0.000788	9901	DieselExhP	NonCancer	1.58E-04	*	7.88E-04	INHALATION
975	ALL	UCART1	492825	3759585	0.000839	9901	DieselExhP	NonCancer	1.68E-04	*	8.39E-04	INHALATION
976	ALL	UCART1	492925	3759585	0.000895	9901	DieselExhP	NonCancer	1.79E-04	*	8.95E-04	INHALATION
977	ALL	UCART1	493025	3759585	0.000973	9901	DieselExhP	NonCancer	1.95E-04	*	9.73E-04	INHALATION
978	ALL	UCART1	493125	3759585	0.00109	9901	DieselExhP	NonCancer	2.18E-04	*	1.09E-03	INHALATION
979	ALL	UCART1	493225	3759585	0.001248	9901	DieselExhP	NonCancer	2.50E-04	*	1.25E-03	INHALATION
980	ALL	UCART1	493325	3759585	0.001558	9901	DieselExhP	NonCancer	3.12E-04	*	1.56E-03	INHALATION
981	ALL	UCART1	493425	3759585	0.001755	9901	DieselExhP	NonCancer	3.51E-04	*	1.76E-03	INHALATION
982	ALL	UCART1	493525	3759585	0.001401	9901	DieselExhP	NonCancer	2.80E-04	*	1.40E-03	INHALATION
983	ALL	UCART1	493625	3759585	0.001553	9901	DieselExhP	NonCancer	3.11E-04	*	1.55E-03	INHALATION
984	ALL	UCART1	493725	3759585	0.001604	9901	DieselExhP	NonCancer	3.21E-04	*	1.60E-03	INHALATION
985	ALL	UCART1	493825	3759585	0.002522	9901	DieselExhP	NonCancer	5.04E-04	*	2.52E-03	INHALATION
986	ALL	UCART1	493925	3759585	0.003058	9901	DieselExhP	NonCancer	6.12E-04	*	3.06E-03	INHALATION
987	ALL	UCART1	494025	3759585	0.003605	9901	DieselExhP	NonCancer	7.21E-04	*	3.61E-03	INHALATION
988	ALL	UCART1	494125	3759585	0.004107	9901	DieselExhP	NonCancer	8.21E-04	*	4.11E-03	INHALATION
989	ALL	UCART1	494225	3759585	0.004561	9901	DieselExhP	NonCancer	9.12E-04	*	4.56E-03	INHALATION
990	ALL	UCART1	494325	3759585	0.005007	9901	DieselExhP	NonCancer	1.00E-03	*	5.01E-03	INHALATION
991	ALL	UCART1	494425	3759585	0.006166	9901	DieselExhP	NonCancer	1.23E-03	*	6.17E-03	INHALATION
992	ALL	UCART1	494525	3759585	0.00785	9901	DieselExhP	NonCancer	1.57E-03	*	7.85E-03	INHALATION
993	ALL	UCART1	494625	3759585	0.007962	9901	DieselExhP	NonCancer	1.59E-03	*	7.96E-03	INHALATION
994	ALL	UCART1	494725	3759585	0.009923	9901	DieselExhP	NonCancer	1.98E-03	*	9.92E-03	INHALATION
995	ALL	UCART1	494825	3759585	0.016437	9901	DieselExhP	NonCancer	3.29E-03	*	1.64E-02	INHALATION
996	ALL	UCART1	494925	3759585	0.023102	9901	DieselExhP	NonCancer	4.62E-03	*	2.31E-02	INHALATION
997	ALL	UCART1	495025	3759585	0.02656	9901	DieselExhP	NonCancer	5.31E-03	*	2.66E-02	INHALATION
998	ALL	UCART1	495125	3759585	0.021893	9901	DieselExhP	NonCancer	4.38E-03	*	2.19E-02	INHALATION
999	ALL	UCART1	495225	3759585	0.007855	9901	DieselExhP	NonCancer	1.57E-03	*	7.86E-03	INHALATION
1000	ALL	UCART1	495325	3759585	0.009585	9901	DieselExhP	NonCancer	1.92E-03	*	9.59E-03	INHALATION
1001	ALL	UCART1	495425	3759585	0.006622	9901	DieselExhP	NonCancer	1.32E-03	*	6.62E-03	INHALATION
1002	ALL	UCART1	495525	3759585	0.003742	9901	DieselExhP	NonCancer	7.48E-04	*	3.74E-03	INHALATION
1003	ALL	UCART1	495625	3759585	0.002811	9901	DieselExhP	NonCancer	5.62E-04	*	2.81E-03	INHALATION
1004	ALL	UCART1	495725	3759585	0.002189	9901	DieselExhP	NonCancer	4.38E-04	*	2.19E-03	INHALATION
1005	ALL	UCART1	495825	3759585	0.001764	9901	DieselExhP	NonCancer	3.53E-04	*	1.76E-03	INHALATION
1006	ALL	UCART1	495925	3759585	0.001441	9901	DieselExhP	NonCancer	2.88E-04	*	1.44E-03	INHALATION
1007	ALL	UCART1	496025	3759585	0.001231	9901	DieselExhP	NonCancer	2.46E-04	*	1.23E-03	INHALATION
1008	ALL	UCART1	496125	3759585	0.001121	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03	INHALATION
1009	ALL	UCART1	496225	3759585	0.000981	9901	DieselExhP	NonCancer	1.96E-04	*	9.81E-04	INHALATION
1010	ALL	UCART1	496325	3759585	0.000797	9901	DieselExhP	NonCancer	1.59E-04	*	7.97E-04	INHALATION
1011	ALL	UCART1	496425	3759585	0.000644	9901	DieselExhP	NonCancer	1.29E-04	*	6.44E-04	INHALATION
1012	ALL	UCART1	496525	3759585	0.000541	9901	DieselExhP	NonCancer	1.08E-04	*	5.41E-04	INHALATION
1013	ALL	UCART1	496625	3759585	0.00044	9901	DieselExhP	NonCancer	8.81E-05	*	4.40E-04	INHALATION
1014	ALL	UCART1	496725	3759585	0.000365	9901	DieselExhP	NonCancer	7.30E-05	*	3.65E-04	INHALATION
1015	ALL	UCART1	496825	3759585	0.000278	9901	DieselExhP	NonCancer	5.56E-05	*	2.78E-04	INHALATION
1016	ALL	UCART1	496925	3759585	0.000197	9901	DieselExhP	NonCancer	3.94E-05	*	1.97E-04	INHALATION
1017	ALL	UCART1	497025	3759585	0.000191	9901	DieselExhP	NonCancer	3.81E-05	*	1.91E-04	INHALATION
1018	ALL	UCART1	497125	3759585	0.000127	9901	DieselExhP	NonCancer	2.54E-05	*	1.27E-04	INHALATION
1019	ALL	UCART1	497225	3759585	0.000169	9901	DieselExhP	NonCancer	3.38E-05	*	1.69E-04	INHALATION
1020	ALL	UCART1	497325	3759585	0.000115	9901	DieselExhP	NonCancer	2.29E-05	*	1.15E-04	INHALATION
1021	ALL	UCART1	492325	3759685	0.000721	9901	DieselExhP	NonCancer	1.44E-04	*	7.21E-04	INHALATION
1022	ALL	UCART1	492425	3759685	0.000745	9901	DieselExhP	NonCancer	1.49E-04	*	7.45E-04	INHALATION
1023	ALL	UCART1	492525	3759685	0.000768	9901	DieselExhP	NonCancer	1.54E-04	*	7.68E-04	INHALATION
1024	ALL	UCART1	492625	3759685	0.000857	9901	DieselExhP	NonCancer	1.71E-04	*	8.57E-04	INHALATION
1025	ALL	UCART1	492725	3759685	0.000927	9901	DieselExhP	NonCancer	1.85E-04	*	9.27E-04	INHALATION
1026	ALL	UCART1	492825	3759685	0.001146	9901	DieselExhP	NonCancer	2.29E-04	*	1.15E-03	INHALATION
1027	ALL	UCART1	492925	3759685	0.001078	9901	DieselExhP	NonCancer	2.16E-04	*	1.08E-03	INHALATION
1028	ALL	UCART1	493025	3759685	0.001194	9901	DieselExhP	NonCancer	2.39E-04	*	1.19E-03	INHALATION
1029	ALL	UCART1	493125	3759685	0.00127	9901	DieselExhP	NonCancer	2.54E-04	*	1.27E-03	INHALATION
1030	ALL	UCART1	493225	3759685	0.001429	9901	DieselExhP	NonCancer	2.86E-04	*	1.43E-03	INHALATION
1031	ALL	UCART1	493325	3759685	0.001676	9901	DieselExhP	NonCancer	3.35E-04	*	1.68E-03	INHALATION
1032	ALL	UCART1	493425	3759685	0.002107	9901	DieselExhP	NonCancer	4.21E-04	*	2.11E-03	INHALATION
1033	ALL	UCART1	493525	3759685	0.002337	9901	DieselExhP	NonCancer	4.67E-04	*	2.34E-03	INHALATION
1034	ALL	UCART1	493625	3759685	0.002592	9901	DieselExhP	NonCancer	5.18E-04	*	2.59E-03	INHALATION
1035	ALL	UCART1	493725	3759685	0.002902	9901	DieselExhP	NonCancer	5.80E-04	*	2.90E-03	INHALATION
1036	ALL	UCART1	493825	3759685	0.003061	9901	DieselExhP	NonCancer	6.12E-04	*	3.06E-03	INHALATION
1037	ALL	UCART1	493925	3759685	0.003627	9901	DieselExhP	NonCancer	7.25E-04	*	3.63E-03	INHALATION
1038	ALL	UCART1	494025	3759685	0.004	9901	DieselExhP	NonCancer	8.00E-04	*	4.00E-03	INHALATION
1039	ALL	UCART1	494125	3759685	0.004429	9901	DieselExhP	NonCancer	8.86E-04	*	4.43E-03	INHALATION
1040	ALL	UCART1	494225	3759685	0.004818	9901	DieselExhP	NonCancer	9.64E-04	*	4.82E-03	INHALATION
1041	ALL	UCART1	494325	3759685	0.005426	9901	DieselExhP	NonCancer	1.09E-03	*	5.43E-03	INHALATION
1042	ALL	UCART1	494425	3759685	0.00698	9901	DieselExhP	NonCancer	1.40E-03	*	6.98E-03	INHALATION
1043	ALL	UCART1	494525	3759685	0.005905	9901	DieselExhP	NonCancer	1.18E-03	*	5.90E-03	INHALATION
1044	ALL	UCART1	494625	3759685	0.01181	9901	DieselExhP	NonCancer	2.36E-03	*	1.18E-02	INHALATION
1045	ALL	UCART1	494725	3759685	0.013701	9901	DieselExhP	NonCancer	2.74E-03	*	1.37E-02	INHALATION
1046	ALL	UCART1	494825	3759685	0.010915	9901	DieselExhP	NonCancer	2.18E-03	*	1.09E-02	INHALATION
1047	ALL	UCART1	494925	3759685	0.02687	9901	DieselExhP	NonCancer	5.37E-03	*	2.69E-02	INHALATION
1048	ALL	UCART1	495025	3759685	0.036977	9901	DieselExhP	NonCancer	7.40E-03	*	3.70E-02	INHALATION

1049	ALL	UCART1	495125	3759685	0.025897	9901	DieselExhP	NonCancer	5.18E-03	*	2.59E-02	INHALATION
1050	ALL	UCART1	495225	3759685	0.013692	9901	DieselExhP	NonCancer	2.74E-03	*	1.37E-02	INHALATION
1051	ALL	UCART1	495325	3759685	0.008626	9901	DieselExhP	NonCancer	1.73E-03	*	8.63E-03	INHALATION
1052	ALL	UCART1	495425	3759685	0.005026	9901	DieselExhP	NonCancer	1.01E-03	*	5.03E-03	INHALATION
1053	ALL	UCART1	495525	3759685	0.003667	9901	DieselExhP	NonCancer	7.33E-04	*	3.67E-03	INHALATION
1054	ALL	UCART1	495625	3759685	0.002592	9901	DieselExhP	NonCancer	5.18E-04	*	2.59E-03	INHALATION
1055	ALL	UCART1	495725	3759685	0.00196	9901	DieselExhP	NonCancer	3.92E-04	*	1.96E-03	INHALATION
1056	ALL	UCART1	495825	3759685	0.001563	9901	DieselExhP	NonCancer	3.13E-04	*	1.56E-03	INHALATION
1057	ALL	UCART1	495925	3759685	0.001267	9901	DieselExhP	NonCancer	2.53E-04	*	1.27E-03	INHALATION
1058	ALL	UCART1	496025	3759685	0.001069	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03	INHALATION
1059	ALL	UCART1	496125	3759685	0.000941	9901	DieselExhP	NonCancer	1.88E-04	*	9.41E-04	INHALATION
1060	ALL	UCART1	496225	3759685	0.000846	9901	DieselExhP	NonCancer	1.69E-04	*	8.46E-04	INHALATION
1061	ALL	UCART1	496325	3759685	0.000712	9901	DieselExhP	NonCancer	1.42E-04	*	7.12E-04	INHALATION
1062	ALL	UCART1	496425	3759685	0.00056	9901	DieselExhP	NonCancer	1.12E-04	*	5.60E-04	INHALATION
1063	ALL	UCART1	496525	3759685	0.000447	9901	DieselExhP	NonCancer	8.94E-05	*	4.47E-04	INHALATION
1064	ALL	UCART1	496625	3759685	0.000384	9901	DieselExhP	NonCancer	7.68E-05	*	3.84E-04	INHALATION
1065	ALL	UCART1	496725	3759685	0.000302	9901	DieselExhP	NonCancer	6.04E-05	*	3.02E-04	INHALATION
1066	ALL	UCART1	496825	3759685	0.000256	9901	DieselExhP	NonCancer	5.13E-05	*	2.57E-04	INHALATION
1067	ALL	UCART1	496925	3759685	0.000214	9901	DieselExhP	NonCancer	4.29E-05	*	2.14E-04	INHALATION
1068	ALL	UCART1	497025	3759685	0.000113	9901	DieselExhP	NonCancer	2.25E-05	*	1.13E-04	INHALATION
1069	ALL	UCART1	497125	3759685	9.86E-05	9901	DieselExhP	NonCancer	1.97E-05	*	9.86E-05	INHALATION
1070	ALL	UCART1	497225	3759685	8.64E-05	9901	DieselExhP	NonCancer	1.73E-05	*	8.64E-05	INHALATION
1071	ALL	UCART1	497325	3759685	0.00012	9901	DieselExhP	NonCancer	2.41E-05	*	1.20E-04	INHALATION
1072	ALL	UCART1	492325	3759785	0.000803	9901	DieselExhP	NonCancer	1.61E-04	*	8.04E-04	INHALATION
1073	ALL	UCART1	492425	3759785	0.000919	9901	DieselExhP	NonCancer	1.84E-04	*	9.19E-04	INHALATION
1074	ALL	UCART1	492525	3759785	0.000902	9901	DieselExhP	NonCancer	1.80E-04	*	9.02E-04	INHALATION
1075	ALL	UCART1	492625	3759785	0.000999	9901	DieselExhP	NonCancer	2.00E-04	*	9.99E-04	INHALATION
1076	ALL	UCART1	492725	3759785	0.001123	9901	DieselExhP	NonCancer	2.25E-04	*	1.12E-03	INHALATION
1077	ALL	UCART1	492825	3759785	0.001364	9901	DieselExhP	NonCancer	2.73E-04	*	1.36E-03	INHALATION
1078	ALL	UCART1	492925	3759785	0.001271	9901	DieselExhP	NonCancer	2.54E-04	*	1.27E-03	INHALATION
1079	ALL	UCART1	493025	3759785	0.001446	9901	DieselExhP	NonCancer	2.89E-04	*	1.45E-03	INHALATION
1080	ALL	UCART1	493125	3759785	0.001469	9901	DieselExhP	NonCancer	2.94E-04	*	1.47E-03	INHALATION
1081	ALL	UCART1	493225	3759785	0.001601	9901	DieselExhP	NonCancer	3.20E-04	*	1.60E-03	INHALATION
1082	ALL	UCART1	493325	3759785	0.001788	9901	DieselExhP	NonCancer	3.58E-04	*	1.79E-03	INHALATION
1083	ALL	UCART1	493425	3759785	0.002004	9901	DieselExhP	NonCancer	4.01E-04	*	2.00E-03	INHALATION
1084	ALL	UCART1	493525	3759785	0.002632	9901	DieselExhP	NonCancer	5.26E-04	*	2.63E-03	INHALATION
1085	ALL	UCART1	493625	3759785	0.002764	9901	DieselExhP	NonCancer	5.53E-04	*	2.76E-03	INHALATION
1086	ALL	UCART1	493725	3759785	0.002652	9901	DieselExhP	NonCancer	5.30E-04	*	2.65E-03	INHALATION
1087	ALL	UCART1	493825	3759785	0.003038	9901	DieselExhP	NonCancer	6.08E-04	*	3.04E-03	INHALATION
1088	ALL	UCART1	493925	3759785	0.003242	9901	DieselExhP	NonCancer	6.48E-04	*	3.24E-03	INHALATION
1089	ALL	UCART1	494025	3759785	0.003794	9901	DieselExhP	NonCancer	7.59E-04	*	3.79E-03	INHALATION
1090	ALL	UCART1	494125	3759785	0.004494	9901	DieselExhP	NonCancer	8.99E-04	*	4.49E-03	INHALATION
1091	ALL	UCART1	494225	3759785	0.005259	9901	DieselExhP	NonCancer	1.05E-03	*	5.26E-03	INHALATION
1092	ALL	UCART1	494325	3759785	0.00564	9901	DieselExhP	NonCancer	1.13E-03	*	5.64E-03	INHALATION
1093	ALL	UCART1	494425	3759785	0.006819	9901	DieselExhP	NonCancer	1.36E-03	*	6.82E-03	INHALATION
1094	ALL	UCART1	494525	3759785	0.008885	9901	DieselExhP	NonCancer	1.78E-03	*	8.89E-03	INHALATION
1095	ALL	UCART1	494625	3759785	0.010688	9901	DieselExhP	NonCancer	2.14E-03	*	1.07E-02	INHALATION
1096	ALL	UCART1	494725	3759785	0.006408	9901	DieselExhP	NonCancer	1.28E-03	*	6.41E-03	INHALATION
1097	ALL	UCART1	494825	3759785	0.017792	9901	DieselExhP	NonCancer	3.56E-03	*	1.78E-02	INHALATION
1098	ALL	UCART1	494925	3759785	0.017901	9901	DieselExhP	NonCancer	3.58E-03	*	1.79E-02	INHALATION
1099	ALL	UCART1	495025	3759785	0.030789	9901	DieselExhP	NonCancer	6.16E-03	*	3.08E-02	INHALATION
1100	ALL	UCART1	495125	3759785	0.030678	9901	DieselExhP	NonCancer	6.14E-03	*	3.07E-02	INHALATION
1101	ALL	UCART1	495225	3759785	0.024715	9901	DieselExhP	NonCancer	4.94E-03	*	2.47E-02	INHALATION
1102	ALL	UCART1	495325	3759785	0.013889	9901	DieselExhP	NonCancer	2.78E-03	*	1.39E-02	INHALATION
1103	ALL	UCART1	495425	3759785	0.006736	9901	DieselExhP	NonCancer	1.35E-03	*	6.74E-03	INHALATION
1104	ALL	UCART1	495525	3759785	0.003566	9901	DieselExhP	NonCancer	7.13E-04	*	3.57E-03	INHALATION
1105	ALL	UCART1	495625	3759785	0.002369	9901	DieselExhP	NonCancer	4.74E-04	*	2.37E-03	INHALATION
1106	ALL	UCART1	495725	3759785	0.001686	9901	DieselExhP	NonCancer	3.37E-04	*	1.69E-03	INHALATION
1107	ALL	UCART1	495825	3759785	0.001301	9901	DieselExhP	NonCancer	2.60E-04	*	1.30E-03	INHALATION
1108	ALL	UCART1	495925	3759785	0.001061	9901	DieselExhP	NonCancer	2.12E-04	*	1.06E-03	INHALATION
1109	ALL	UCART1	496025	3759785	0.000867	9901	DieselExhP	NonCancer	1.73E-04	*	8.67E-04	INHALATION
1110	ALL	UCART1	496125	3759785	0.000772	9901	DieselExhP	NonCancer	1.54E-04	*	7.72E-04	INHALATION
1111	ALL	UCART1	496225	3759785	0.00068	9901	DieselExhP	NonCancer	1.36E-04	*	6.80E-04	INHALATION
1112	ALL	UCART1	496325	3759785	0.000588	9901	DieselExhP	NonCancer	1.18E-04	*	5.88E-04	INHALATION
1113	ALL	UCART1	496425	3759785	0.000359	9901	DieselExhP	NonCancer	7.18E-05	*	3.59E-04	INHALATION
1114	ALL	UCART1	496525	3759785	0.000327	9901	DieselExhP	NonCancer	6.53E-05	*	3.27E-04	INHALATION
1115	ALL	UCART1	496625	3759785	0.000307	9901	DieselExhP	NonCancer	6.15E-05	*	3.07E-04	INHALATION
1116	ALL	UCART1	496725	3759785	0.000278	9901	DieselExhP	NonCancer	5.56E-05	*	2.78E-04	INHALATION
1117	ALL	UCART1	496825	3759785	0.000112	9901	DieselExhP	NonCancer	2.24E-05	*	1.12E-04	INHALATION
1118	ALL	UCART1	496925	3759785	0.000151	9901	DieselExhP	NonCancer	3.02E-05	*	1.51E-04	INHALATION
1119	ALL	UCART1	497025	3759785	0.000151	9901	DieselExhP	NonCancer	3.01E-05	*	1.51E-04	INHALATION
1120	ALL	UCART1	497125	3759785	0.000122	9901	DieselExhP	NonCancer	2.45E-05	*	1.22E-04	INHALATION
1121	ALL	UCART1	497225	3759785	9.27E-05	9901	DieselExhP	NonCancer	1.85E-05	*	9.27E-05	INHALATION
1122	ALL	UCART1	497325	3759785	7.40E-05	9901	DieselExhP	NonCancer	1.48E-05	*	7.40E-05	INHALATION
1123	ALL	UCART1	492325	3759885	0.000944	9901	DieselExhP	NonCancer	1.89E-04	*	9.44E-04	INHALATION

1124	ALL	UCART1	492425	3759885	0.001005	9901	DieselExhP	NonCancer	2.01E-04	*	1.00E-03	INHALATION
1125	ALL	UCART1	492525	3759885	0.001038	9901	DieselExhP	NonCancer	2.08E-04	*	1.04E-03	INHALATION
1126	ALL	UCART1	492625	3759885	0.001104	9901	DieselExhP	NonCancer	2.21E-04	*	1.10E-03	INHALATION
1127	ALL	UCART1	492725	3759885	0.001241	9901	DieselExhP	NonCancer	2.48E-04	*	1.24E-03	INHALATION
1128	ALL	UCART1	492825	3759885	0.001516	9901	DieselExhP	NonCancer	3.03E-04	*	1.52E-03	INHALATION
1129	ALL	UCART1	492925	3759885	0.001511	9901	DieselExhP	NonCancer	3.02E-04	*	1.51E-03	INHALATION
1130	ALL	UCART1	493025	3759885	0.00157	9901	DieselExhP	NonCancer	3.14E-04	*	1.57E-03	INHALATION
1131	ALL	UCART1	493125	3759885	0.001687	9901	DieselExhP	NonCancer	3.37E-04	*	1.69E-03	INHALATION
1132	ALL	UCART1	493225	3759885	0.001776	9901	DieselExhP	NonCancer	3.55E-04	*	1.78E-03	INHALATION
1133	ALL	UCART1	493325	3759885	0.001964	9901	DieselExhP	NonCancer	3.93E-04	*	1.96E-03	INHALATION
1134	ALL	UCART1	493425	3759885	0.002131	9901	DieselExhP	NonCancer	4.26E-04	*	2.13E-03	INHALATION
1135	ALL	UCART1	493525	3759885	0.002417	9901	DieselExhP	NonCancer	4.83E-04	*	2.42E-03	INHALATION
1136	ALL	UCART1	493625	3759885	0.003106	9901	DieselExhP	NonCancer	6.21E-04	*	3.11E-03	INHALATION
1137	ALL	UCART1	493725	3759885	0.003327	9901	DieselExhP	NonCancer	6.65E-04	*	3.33E-03	INHALATION
1138	ALL	UCART1	493825	3759885	0.003561	9901	DieselExhP	NonCancer	7.12E-04	*	3.56E-03	INHALATION
1139	ALL	UCART1	493925	3759885	0.004033	9901	DieselExhP	NonCancer	8.07E-04	*	4.03E-03	INHALATION
1140	ALL	UCART1	494025	3759885	0.004454	9901	DieselExhP	NonCancer	8.91E-04	*	4.45E-03	INHALATION
1141	ALL	UCART1	494125	3759885	0.004799	9901	DieselExhP	NonCancer	9.60E-04	*	4.80E-03	INHALATION
1142	ALL	UCART1	494225	3759885	0.005359	9901	DieselExhP	NonCancer	1.07E-03	*	5.36E-03	INHALATION
1143	ALL	UCART1	494325	3759885	0.005979	9901	DieselExhP	NonCancer	1.20E-03	*	5.98E-03	INHALATION
1144	ALL	UCART1	494425	3759885	0.006167	9901	DieselExhP	NonCancer	1.23E-03	*	6.17E-03	INHALATION
1145	ALL	UCART1	494525	3759885	0.007532	9901	DieselExhP	NonCancer	1.51E-03	*	7.53E-03	INHALATION
1146	ALL	UCART1	494625	3759885	0.008207	9901	DieselExhP	NonCancer	1.64E-03	*	8.21E-03	INHALATION
1147	ALL	UCART1	494725	3759885	0.009004	9901	DieselExhP	NonCancer	1.80E-03	*	9.00E-03	INHALATION
1148	ALL	UCART1	494825	3759885	0.013278	9901	DieselExhP	NonCancer	2.66E-03	*	1.33E-02	INHALATION
1149	ALL	UCART1	494925	3759885	0.013413	9901	DieselExhP	NonCancer	2.68E-03	*	1.34E-02	INHALATION
1150	ALL	UCART1	495025	3759885	0.014831	9901	DieselExhP	NonCancer	2.97E-03	*	1.48E-02	INHALATION
1151	ALL	UCART1	495125	3759885	0.023375	9901	DieselExhP	NonCancer	4.68E-03	*	2.34E-02	INHALATION
1152	ALL	UCART1	495225	3759885	0.012794	9901	DieselExhP	NonCancer	2.56E-03	*	1.28E-02	INHALATION
1153	ALL	UCART1	495325	3759885	0.008961	9901	DieselExhP	NonCancer	1.79E-03	*	8.96E-03	INHALATION
1154	ALL	UCART1	495425	3759885	0.003849	9901	DieselExhP	NonCancer	7.70E-04	*	3.85E-03	INHALATION
1155	ALL	UCART1	495525	3759885	0.002367	9901	DieselExhP	NonCancer	4.73E-04	*	2.37E-03	INHALATION
1156	ALL	UCART1	495625	3759885	0.001786	9901	DieselExhP	NonCancer	3.57E-04	*	1.79E-03	INHALATION
1157	ALL	UCART1	495725	3759885	0.001291	9901	DieselExhP	NonCancer	2.58E-04	*	1.29E-03	INHALATION
1158	ALL	UCART1	495825	3759885	0.000961	9901	DieselExhP	NonCancer	1.92E-04	*	9.61E-04	INHALATION
1159	ALL	UCART1	495925	3759885	0.000769	9901	DieselExhP	NonCancer	1.54E-04	*	7.69E-04	INHALATION
1160	ALL	UCART1	496025	3759885	0.000645	9901	DieselExhP	NonCancer	1.29E-04	*	6.45E-04	INHALATION
1161	ALL	UCART1	496125	3759885	0.000576	9901	DieselExhP	NonCancer	1.15E-04	*	5.76E-04	INHALATION
1162	ALL	UCART1	496225	3759885	0.00051	9901	DieselExhP	NonCancer	1.02E-04	*	5.10E-04	INHALATION
1163	ALL	UCART1	496325	3759885	0.000424	9901	DieselExhP	NonCancer	8.47E-05	*	4.24E-04	INHALATION
1164	ALL	UCART1	496425	3759885	0.000381	9901	DieselExhP	NonCancer	7.62E-05	*	3.81E-04	INHALATION
1165	ALL	UCART1	496525	3759885	0.000182	9901	DieselExhP	NonCancer	3.63E-05	*	1.82E-04	INHALATION
1166	ALL	UCART1	496625	3759885	0.000217	9901	DieselExhP	NonCancer	4.33E-05	*	2.17E-04	INHALATION
1167	ALL	UCART1	496725	3759885	0.00011	9901	DieselExhP	NonCancer	2.20E-05	*	1.10E-04	INHALATION
1168	ALL	UCART1	496825	3759885	9.61E-05	9901	DieselExhP	NonCancer	1.92E-05	*	9.61E-05	INHALATION
1169	ALL	UCART1	496925	3759885	7.78E-05	9901	DieselExhP	NonCancer	1.56E-05	*	7.78E-05	INHALATION
1170	ALL	UCART1	497025	3759885	0.000109	9901	DieselExhP	NonCancer	2.18E-05	*	1.09E-04	INHALATION
1171	ALL	UCART1	497125	3759885	9.69E-05	9901	DieselExhP	NonCancer	1.94E-05	*	9.70E-05	INHALATION
1172	ALL	UCART1	497225	3759885	8.93E-05	9901	DieselExhP	NonCancer	1.79E-05	*	8.93E-05	INHALATION
1173	ALL	UCART1	497325	3759885	7.28E-05	9901	DieselExhP	NonCancer	1.46E-05	*	7.28E-05	INHALATION
1174	ALL	UCART1	492325	3759985	0.000956	9901	DieselExhP	NonCancer	1.91E-04	*	9.56E-04	INHALATION
1175	ALL	UCART1	492425	3759985	0.001049	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
1176	ALL	UCART1	492525	3759985	0.001165	9901	DieselExhP	NonCancer	2.33E-04	*	1.16E-03	INHALATION
1177	ALL	UCART1	492625	3759985	0.001252	9901	DieselExhP	NonCancer	2.50E-04	*	1.25E-03	INHALATION
1178	ALL	UCART1	492725	3759985	0.001424	9901	DieselExhP	NonCancer	2.85E-04	*	1.42E-03	INHALATION
1179	ALL	UCART1	492825	3759985	0.001829	9901	DieselExhP	NonCancer	3.66E-04	*	1.83E-03	INHALATION
1180	ALL	UCART1	492925	3759985	0.001969	9901	DieselExhP	NonCancer	3.94E-04	*	1.97E-03	INHALATION
1181	ALL	UCART1	493025	3759985	0.001675	9901	DieselExhP	NonCancer	3.35E-04	*	1.67E-03	INHALATION
1182	ALL	UCART1	493125	3759985	0.001815	9901	DieselExhP	NonCancer	3.63E-04	*	1.82E-03	INHALATION
1183	ALL	UCART1	493225	3759985	0.001887	9901	DieselExhP	NonCancer	3.77E-04	*	1.89E-03	INHALATION
1184	ALL	UCART1	493325	3759985	0.002111	9901	DieselExhP	NonCancer	4.22E-04	*	2.11E-03	INHALATION
1185	ALL	UCART1	493425	3759985	0.002289	9901	DieselExhP	NonCancer	4.58E-04	*	2.29E-03	INHALATION
1186	ALL	UCART1	493525	3759985	0.002401	9901	DieselExhP	NonCancer	4.80E-04	*	2.40E-03	INHALATION
1187	ALL	UCART1	493625	3759985	0.00261	9901	DieselExhP	NonCancer	5.22E-04	*	2.61E-03	INHALATION
1188	ALL	UCART1	493725	3759985	0.002885	9901	DieselExhP	NonCancer	5.77E-04	*	2.89E-03	INHALATION
1189	ALL	UCART1	493825	3759985	0.003097	9901	DieselExhP	NonCancer	6.19E-04	*	3.10E-03	INHALATION
1190	ALL	UCART1	493925	3759985	0.003882	9901	DieselExhP	NonCancer	7.76E-04	*	3.88E-03	INHALATION
1191	ALL	UCART1	494025	3759985	0.004218	9901	DieselExhP	NonCancer	8.44E-04	*	4.22E-03	INHALATION
1192	ALL	UCART1	494125	3759985	0.004069	9901	DieselExhP	NonCancer	8.14E-04	*	4.07E-03	INHALATION
1193	ALL	UCART1	494225	3759985	0.00477	9901	DieselExhP	NonCancer	9.54E-04	*	4.77E-03	INHALATION
1194	ALL	UCART1	494325	3759985	0.00516	9901	DieselExhP	NonCancer	1.03E-03	*	5.16E-03	INHALATION
1195	ALL	UCART1	494425	3759985	0.00484	9901	DieselExhP	NonCancer	9.68E-04	*	4.84E-03	INHALATION
1196	ALL	UCART1	494525	3759985	0.005	9901	DieselExhP	NonCancer	1.00E-03	*	5.00E-03	INHALATION
1197	ALL	UCART1	494625	3759985	0.005473	9901	DieselExhP	NonCancer	1.09E-03	*	5.47E-03	INHALATION
1198	ALL	UCART1	494725	3759985	0.004449	9901	DieselExhP	NonCancer	8.90E-04	*	4.45E-03	INHALATION

1199	ALL	UCART1	494825	3759985	0.007188	9901	DieselExhP	NonCancer	1.44E-03	*	7.19E-03	INHALATION
1200	ALL	UCART1	494925	3759985	0.009075	9901	DieselExhP	NonCancer	1.82E-03	*	9.08E-03	INHALATION
1201	ALL	UCART1	495025	3759985	0.00726	9901	DieselExhP	NonCancer	1.45E-03	*	7.26E-03	INHALATION
1202	ALL	UCART1	495125	3759985	0.005765	9901	DieselExhP	NonCancer	1.15E-03	*	5.77E-03	INHALATION
1203	ALL	UCART1	495225	3759985	0.005472	9901	DieselExhP	NonCancer	1.09E-03	*	5.47E-03	INHALATION
1204	ALL	UCART1	495325	3759985	0.003473	9901	DieselExhP	NonCancer	6.95E-04	*	3.47E-03	INHALATION
1205	ALL	UCART1	495425	3759985	0.001806	9901	DieselExhP	NonCancer	3.61E-04	*	1.81E-03	INHALATION
1206	ALL	UCART1	495525	3759985	0.001215	9901	DieselExhP	NonCancer	2.43E-04	*	1.21E-03	INHALATION
1207	ALL	UCART1	495625	3759985	0.001133	9901	DieselExhP	NonCancer	2.27E-04	*	1.13E-03	INHALATION
1208	ALL	UCART1	495725	3759985	0.000867	9901	DieselExhP	NonCancer	1.73E-04	*	8.67E-04	INHALATION
1209	ALL	UCART1	495825	3759985	0.000696	9901	DieselExhP	NonCancer	1.39E-04	*	6.96E-04	INHALATION
1210	ALL	UCART1	495925	3759985	0.000538	9901	DieselExhP	NonCancer	1.08E-04	*	5.38E-04	INHALATION
1211	ALL	UCART1	496025	3759985	0.000456	9901	DieselExhP	NonCancer	9.13E-05	*	4.56E-04	INHALATION
1212	ALL	UCART1	496125	3759985	0.000412	9901	DieselExhP	NonCancer	8.24E-05	*	4.12E-04	INHALATION
1213	ALL	UCART1	496225	3759985	0.000345	9901	DieselExhP	NonCancer	6.89E-05	*	3.45E-04	INHALATION
1214	ALL	UCART1	496325	3759985	0.000298	9901	DieselExhP	NonCancer	5.96E-05	*	2.98E-04	INHALATION
1215	ALL	UCART1	496425	3759985	0.000257	9901	DieselExhP	NonCancer	5.15E-05	*	2.57E-04	INHALATION
1216	ALL	UCART1	496525	3759985	0.000154	9901	DieselExhP	NonCancer	3.08E-05	*	1.54E-04	INHALATION
1217	ALL	UCART1	496625	3759985	0.000107	9901	DieselExhP	NonCancer	2.15E-05	*	1.07E-04	INHALATION
1218	ALL	UCART1	496725	3759985	0.000127	9901	DieselExhP	NonCancer	2.54E-05	*	1.27E-04	INHALATION
1219	ALL	UCART1	496825	3759985	0.0001	9901	DieselExhP	NonCancer	2.01E-05	*	1.00E-04	INHALATION
1220	ALL	UCART1	496925	3759985	6.40E-05	9901	DieselExhP	NonCancer	1.28E-05	*	6.40E-05	INHALATION
1221	ALL	UCART1	497025	3759985	6.18E-05	9901	DieselExhP	NonCancer	1.24E-05	*	6.18E-05	INHALATION
1222	ALL	UCART1	497125	3759985	5.59E-05	9901	DieselExhP	NonCancer	1.12E-05	*	5.59E-05	INHALATION
1223	ALL	UCART1	497225	3759985	5.02E-05	9901	DieselExhP	NonCancer	1.00E-05	*	5.02E-05	INHALATION
1224	ALL	UCART1	497325	3759985	6.01E-05	9901	DieselExhP	NonCancer	1.20E-05	*	6.01E-05	INHALATION
1225	ALL	UCART1	492325	3760085	0.001017	9901	DieselExhP	NonCancer	2.03E-04	*	1.02E-03	INHALATION
1226	ALL	UCART1	492425	3760085	0.001096	9901	DieselExhP	NonCancer	2.19E-04	*	1.10E-03	INHALATION
1227	ALL	UCART1	492525	3760085	0.001254	9901	DieselExhP	NonCancer	2.51E-04	*	1.25E-03	INHALATION
1228	ALL	UCART1	492625	3760085	0.001352	9901	DieselExhP	NonCancer	2.70E-04	*	1.35E-03	INHALATION
1229	ALL	UCART1	492725	3760085	0.00146	9901	DieselExhP	NonCancer	2.92E-04	*	1.46E-03	INHALATION
1230	ALL	UCART1	492825	3760085	0.001942	9901	DieselExhP	NonCancer	3.88E-04	*	1.94E-03	INHALATION
1231	ALL	UCART1	492925	3760085	0.002057	9901	DieselExhP	NonCancer	4.11E-04	*	2.06E-03	INHALATION
1232	ALL	UCART1	493025	3760085	0.001762	9901	DieselExhP	NonCancer	3.52E-04	*	1.76E-03	INHALATION
1233	ALL	UCART1	493125	3760085	0.001878	9901	DieselExhP	NonCancer	3.76E-04	*	1.88E-03	INHALATION
1234	ALL	UCART1	493225	3760085	0.001913	9901	DieselExhP	NonCancer	3.83E-04	*	1.91E-03	INHALATION
1235	ALL	UCART1	493325	3760085	0.00242	9901	DieselExhP	NonCancer	4.84E-04	*	2.42E-03	INHALATION
1236	ALL	UCART1	493425	3760085	0.002257	9901	DieselExhP	NonCancer	4.51E-04	*	2.26E-03	INHALATION
1237	ALL	UCART1	493525	3760085	0.002364	9901	DieselExhP	NonCancer	4.73E-04	*	2.36E-03	INHALATION
1238	ALL	UCART1	493625	3760085	0.002513	9901	DieselExhP	NonCancer	5.03E-04	*	2.51E-03	INHALATION
1239	ALL	UCART1	493725	3760085	0.002622	9901	DieselExhP	NonCancer	5.24E-04	*	2.62E-03	INHALATION
1240	ALL	UCART1	493825	3760085	0.002837	9901	DieselExhP	NonCancer	5.67E-04	*	2.84E-03	INHALATION
1241	ALL	UCART1	493925	3760085	0.002963	9901	DieselExhP	NonCancer	5.93E-04	*	2.96E-03	INHALATION
1242	ALL	UCART1	494025	3760085	0.003125	9901	DieselExhP	NonCancer	6.25E-04	*	3.13E-03	INHALATION
1243	ALL	UCART1	494125	3760085	0.003288	9901	DieselExhP	NonCancer	6.58E-04	*	3.29E-03	INHALATION
1244	ALL	UCART1	494225	3760085	0.003436	9901	DieselExhP	NonCancer	6.87E-04	*	3.44E-03	INHALATION
1245	ALL	UCART1	494325	3760085	0.00374	9901	DieselExhP	NonCancer	7.48E-04	*	3.74E-03	INHALATION
1246	ALL	UCART1	494425	3760085	0.003756	9901	DieselExhP	NonCancer	7.51E-04	*	3.76E-03	INHALATION
1247	ALL	UCART1	494525	3760085	0.00371	9901	DieselExhP	NonCancer	7.42E-04	*	3.71E-03	INHALATION
1248	ALL	UCART1	494625	3760085	0.003724	9901	DieselExhP	NonCancer	7.45E-04	*	3.72E-03	INHALATION
1249	ALL	UCART1	494725	3760085	0.003995	9901	DieselExhP	NonCancer	7.99E-04	*	4.00E-03	INHALATION
1250	ALL	UCART1	494825	3760085	0.004427	9901	DieselExhP	NonCancer	8.85E-04	*	4.43E-03	INHALATION
1251	ALL	UCART1	494925	3760085	0.005107	9901	DieselExhP	NonCancer	1.02E-03	*	5.11E-03	INHALATION
1252	ALL	UCART1	495025	3760085	0.008302	9901	DieselExhP	NonCancer	1.66E-03	*	8.30E-03	INHALATION
1253	ALL	UCART1	495125	3760085	0.004264	9901	DieselExhP	NonCancer	8.53E-04	*	4.26E-03	INHALATION
1254	ALL	UCART1	495225	3760085	0.003795	9901	DieselExhP	NonCancer	7.59E-04	*	3.80E-03	INHALATION
1255	ALL	UCART1	495325	3760085	0.002293	9901	DieselExhP	NonCancer	4.59E-04	*	2.29E-03	INHALATION
1256	ALL	UCART1	495425	3760085	0.001593	9901	DieselExhP	NonCancer	3.19E-04	*	1.59E-03	INHALATION
1257	ALL	UCART1	495525	3760085	0.000652	9901	DieselExhP	NonCancer	1.30E-04	*	6.52E-04	INHALATION
1258	ALL	UCART1	495625	3760085	0.00075	9901	DieselExhP	NonCancer	1.50E-04	*	7.50E-04	INHALATION
1259	ALL	UCART1	495725	3760085	0.000599	9901	DieselExhP	NonCancer	1.20E-04	*	5.99E-04	INHALATION
1260	ALL	UCART1	495825	3760085	0.000484	9901	DieselExhP	NonCancer	9.68E-05	*	4.84E-04	INHALATION
1261	ALL	UCART1	495925	3760085	0.000393	9901	DieselExhP	NonCancer	7.86E-05	*	3.93E-04	INHALATION
1262	ALL	UCART1	496025	3760085	0.000325	9901	DieselExhP	NonCancer	6.49E-05	*	3.25E-04	INHALATION
1263	ALL	UCART1	496125	3760085	0.000282	9901	DieselExhP	NonCancer	5.64E-05	*	2.82E-04	INHALATION
1264	ALL	UCART1	496225	3760085	0.000225	9901	DieselExhP	NonCancer	4.50E-05	*	2.25E-04	INHALATION
1265	ALL	UCART1	496325	3760085	0.000136	9901	DieselExhP	NonCancer	2.73E-05	*	1.36E-04	INHALATION
1266	ALL	UCART1	496425	3760085	0.000191	9901	DieselExhP	NonCancer	3.83E-05	*	1.91E-04	INHALATION
1267	ALL	UCART1	496525	3760085	0.000161	9901	DieselExhP	NonCancer	3.21E-05	*	1.61E-04	INHALATION
1268	ALL	UCART1	496625	3760085	0.000119	9901	DieselExhP	NonCancer	2.39E-05	*	1.19E-04	INHALATION
1269	ALL	UCART1	496725	3760085	7.72E-05	9901	DieselExhP	NonCancer	1.54E-05	*	7.72E-05	INHALATION
1270	ALL	UCART1	496825	3760085	7.43E-05	9901	DieselExhP	NonCancer	1.49E-05	*	7.43E-05	INHALATION
1271	ALL	UCART1	496925	3760085	5.78E-05	9901	DieselExhP	NonCancer	1.16E-05	*	5.78E-05	INHALATION
1272	ALL	UCART1	497025	3760085	5.09E-05	9901	DieselExhP	NonCancer	1.02E-05	*	5.09E-05	INHALATION
1273	ALL	UCART1	497125	3760085	3.55E-05	9901	DieselExhP	NonCancer	7.11E-06	*	3.56E-05	INHALATION

1274	ALL	UCART1	497225	3760085	3.93E-05	9901	DieselExhP	NonCancer	7.85E-06	*	3.93E-05	INHALATION
1275	ALL	UCART1	497325	3760085	3.41E-05	9901	DieselExhP	NonCancer	6.83E-06	*	3.41E-05	INHALATION
1276	ALL	UCART1	492325	3760185	0.001145	9901	DieselExhP	NonCancer	2.29E-04	*	1.15E-03	INHALATION
1277	ALL	UCART1	492425	3760185	0.001145	9901	DieselExhP	NonCancer	2.29E-04	*	1.14E-03	INHALATION
1278	ALL	UCART1	492525	3760185	0.001239	9901	DieselExhP	NonCancer	2.48E-04	*	1.24E-03	INHALATION
1279	ALL	UCART1	492625	3760185	0.001392	9901	DieselExhP	NonCancer	2.78E-04	*	1.39E-03	INHALATION
1280	ALL	UCART1	492725	3760185	0.001889	9901	DieselExhP	NonCancer	3.78E-04	*	1.89E-03	INHALATION
1281	ALL	UCART1	492825	3760185	0.001795	9901	DieselExhP	NonCancer	3.59E-04	*	1.80E-03	INHALATION
1282	ALL	UCART1	492925	3760185	0.002092	9901	DieselExhP	NonCancer	4.18E-04	*	2.09E-03	INHALATION
1283	ALL	UCART1	493025	3760185	0.002102	9901	DieselExhP	NonCancer	4.20E-04	*	2.10E-03	INHALATION
1284	ALL	UCART1	493125	3760185	0.00233	9901	DieselExhP	NonCancer	4.66E-04	*	2.33E-03	INHALATION
1285	ALL	UCART1	493225	3760185	0.001896	9901	DieselExhP	NonCancer	3.79E-04	*	1.90E-03	INHALATION
1286	ALL	UCART1	493325	3760185	0.002191	9901	DieselExhP	NonCancer	4.38E-04	*	2.19E-03	INHALATION
1287	ALL	UCART1	493425	3760185	0.002659	9901	DieselExhP	NonCancer	5.32E-04	*	2.66E-03	INHALATION
1288	ALL	UCART1	493525	3760185	0.002273	9901	DieselExhP	NonCancer	4.55E-04	*	2.27E-03	INHALATION
1289	ALL	UCART1	493625	3760185	0.002299	9901	DieselExhP	NonCancer	4.60E-04	*	2.30E-03	INHALATION
1290	ALL	UCART1	493725	3760185	0.002386	9901	DieselExhP	NonCancer	4.77E-04	*	2.39E-03	INHALATION
1291	ALL	UCART1	493825	3760185	0.002441	9901	DieselExhP	NonCancer	4.88E-04	*	2.44E-03	INHALATION
1292	ALL	UCART1	493925	3760185	0.002639	9901	DieselExhP	NonCancer	5.28E-04	*	2.64E-03	INHALATION
1293	ALL	UCART1	494025	3760185	0.002598	9901	DieselExhP	NonCancer	5.20E-04	*	2.60E-03	INHALATION
1294	ALL	UCART1	494125	3760185	0.002623	9901	DieselExhP	NonCancer	5.25E-04	*	2.62E-03	INHALATION
1295	ALL	UCART1	494225	3760185	0.002759	9901	DieselExhP	NonCancer	5.52E-04	*	2.76E-03	INHALATION
1296	ALL	UCART1	494325	3760185	0.002615	9901	DieselExhP	NonCancer	5.23E-04	*	2.62E-03	INHALATION
1297	ALL	UCART1	494425	3760185	0.002567	9901	DieselExhP	NonCancer	5.13E-04	*	2.57E-03	INHALATION
1298	ALL	UCART1	494525	3760185	0.002422	9901	DieselExhP	NonCancer	4.84E-04	*	2.42E-03	INHALATION
1299	ALL	UCART1	494625	3760185	0.002344	9901	DieselExhP	NonCancer	4.69E-04	*	2.34E-03	INHALATION
1300	ALL	UCART1	494725	3760185	0.002344	9901	DieselExhP	NonCancer	4.69E-04	*	2.34E-03	INHALATION
1301	ALL	UCART1	494825	3760185	0.002265	9901	DieselExhP	NonCancer	4.53E-04	*	2.27E-03	INHALATION
1302	ALL	UCART1	494925	3760185	0.002115	9901	DieselExhP	NonCancer	4.23E-04	*	2.12E-03	INHALATION
1303	ALL	UCART1	495025	3760185	0.002021	9901	DieselExhP	NonCancer	4.04E-04	*	2.02E-03	INHALATION
1304	ALL	UCART1	495125	3760185	0.001527	9901	DieselExhP	NonCancer	3.05E-04	*	1.53E-03	INHALATION
1305	ALL	UCART1	495225	3760185	0.00125	9901	DieselExhP	NonCancer	2.50E-04	*	1.25E-03	INHALATION
1306	ALL	UCART1	495325	3760185	0.001368	9901	DieselExhP	NonCancer	2.74E-04	*	1.37E-03	INHALATION
1307	ALL	UCART1	495425	3760185	0.000522	9901	DieselExhP	NonCancer	1.05E-04	*	5.22E-04	INHALATION
1308	ALL	UCART1	495525	3760185	0.000425	9901	DieselExhP	NonCancer	8.50E-05	*	4.25E-04	INHALATION
1309	ALL	UCART1	495625	3760185	0.000302	9901	DieselExhP	NonCancer	6.03E-05	*	3.02E-04	INHALATION
1310	ALL	UCART1	495725	3760185	0.000412	9901	DieselExhP	NonCancer	8.24E-05	*	4.12E-04	INHALATION
1311	ALL	UCART1	495825	3760185	0.00035	9901	DieselExhP	NonCancer	6.99E-05	*	3.50E-04	INHALATION
1312	ALL	UCART1	495925	3760185	0.000264	9901	DieselExhP	NonCancer	5.28E-05	*	2.64E-04	INHALATION
1313	ALL	UCART1	496025	3760185	0.00025	9901	DieselExhP	NonCancer	4.99E-05	*	2.50E-04	INHALATION
1314	ALL	UCART1	496125	3760185	0.000218	9901	DieselExhP	NonCancer	4.37E-05	*	2.18E-04	INHALATION
1315	ALL	UCART1	496225	3760185	0.000177	9901	DieselExhP	NonCancer	3.54E-05	*	1.77E-04	INHALATION
1316	ALL	UCART1	496325	3760185	0.000108	9901	DieselExhP	NonCancer	2.15E-05	*	1.08E-04	INHALATION
1317	ALL	UCART1	496425	3760185	9.49E-05	9901	DieselExhP	NonCancer	1.90E-05	*	9.49E-05	INHALATION
1318	ALL	UCART1	496525	3760185	7.13E-05	9901	DieselExhP	NonCancer	1.43E-05	*	7.13E-05	INHALATION
1319	ALL	UCART1	496625	3760185	6.59E-05	9901	DieselExhP	NonCancer	1.32E-05	*	6.59E-05	INHALATION
1320	ALL	UCART1	496725	3760185	5.33E-05	9901	DieselExhP	NonCancer	1.07E-05	*	5.33E-05	INHALATION
1321	ALL	UCART1	496825	3760185	5.00E-05	9901	DieselExhP	NonCancer	1.00E-05	*	5.00E-05	INHALATION
1322	ALL	UCART1	496925	3760185	3.83E-05	9901	DieselExhP	NonCancer	7.66E-06	*	3.83E-05	INHALATION
1323	ALL	UCART1	497025	3760185	4.01E-05	9901	DieselExhP	NonCancer	8.02E-06	*	4.01E-05	INHALATION
1324	ALL	UCART1	497125	3760185	3.78E-05	9901	DieselExhP	NonCancer	7.56E-06	*	3.78E-05	INHALATION
1325	ALL	UCART1	497225	3760185	2.87E-05	9901	DieselExhP	NonCancer	5.73E-06	*	2.87E-05	INHALATION
1326	ALL	UCART1	497325	3760185	2.61E-05	9901	DieselExhP	NonCancer	5.23E-06	*	2.61E-05	INHALATION
1327	ALL	UCART1	492325	3760285	0.001102	9901	DieselExhP	NonCancer	2.20E-04	*	1.10E-03	INHALATION
1328	ALL	UCART1	492425	3760285	0.001237	9901	DieselExhP	NonCancer	2.47E-04	*	1.24E-03	INHALATION
1329	ALL	UCART1	492525	3760285	0.001244	9901	DieselExhP	NonCancer	2.49E-04	*	1.24E-03	INHALATION
1330	ALL	UCART1	492625	3760285	0.00131	9901	DieselExhP	NonCancer	2.62E-04	*	1.31E-03	INHALATION
1331	ALL	UCART1	492725	3760285	0.001607	9901	DieselExhP	NonCancer	3.21E-04	*	1.61E-03	INHALATION
1332	ALL	UCART1	492825	3760285	0.001698	9901	DieselExhP	NonCancer	3.40E-04	*	1.70E-03	INHALATION
1333	ALL	UCART1	492925	3760285	0.002038	9901	DieselExhP	NonCancer	4.08E-04	*	2.04E-03	INHALATION
1334	ALL	UCART1	493025	3760285	0.002117	9901	DieselExhP	NonCancer	4.23E-04	*	2.12E-03	INHALATION
1335	ALL	UCART1	493125	3760285	0.002195	9901	DieselExhP	NonCancer	4.39E-04	*	2.19E-03	INHALATION
1336	ALL	UCART1	493225	3760285	0.001777	9901	DieselExhP	NonCancer	3.55E-04	*	1.78E-03	INHALATION
1337	ALL	UCART1	493325	3760285	0.00183	9901	DieselExhP	NonCancer	3.66E-04	*	1.83E-03	INHALATION
1338	ALL	UCART1	493425	3760285	0.002039	9901	DieselExhP	NonCancer	4.08E-04	*	2.04E-03	INHALATION
1339	ALL	UCART1	493525	3760285	0.002235	9901	DieselExhP	NonCancer	4.47E-04	*	2.24E-03	INHALATION
1340	ALL	UCART1	493625	3760285	0.002234	9901	DieselExhP	NonCancer	4.47E-04	*	2.23E-03	INHALATION
1341	ALL	UCART1	493725	3760285	0.002313	9901	DieselExhP	NonCancer	4.63E-04	*	2.31E-03	INHALATION
1342	ALL	UCART1	493825	3760285	0.002035	9901	DieselExhP	NonCancer	4.07E-04	*	2.04E-03	INHALATION
1343	ALL	UCART1	493925	3760285	0.002046	9901	DieselExhP	NonCancer	4.09E-04	*	2.05E-03	INHALATION
1344	ALL	UCART1	494025	3760285	0.002038	9901	DieselExhP	NonCancer	4.08E-04	*	2.04E-03	INHALATION
1345	ALL	UCART1	494125	3760285	0.00197	9901	DieselExhP	NonCancer	3.94E-04	*	1.97E-03	INHALATION
1346	ALL	UCART1	494225	3760285	0.0019	9901	DieselExhP	NonCancer	3.80E-04	*	1.90E-03	INHALATION
1347	ALL	UCART1	494325	3760285	0.00178	9901	DieselExhP	NonCancer	3.56E-04	*	1.78E-03	INHALATION
1348	ALL	UCART1	494425	3760285	0.001687	9901	DieselExhP	NonCancer	3.37E-04	*	1.69E-03	INHALATION

1349	ALL	UCART1	494525	3760285	0.001595	9901	DieselExhP	NonCancer	3.19E-04	*	1.60E-03	INHALATION
1350	ALL	UCART1	494625	3760285	0.001208	9901	DieselExhP	NonCancer	2.42E-04	*	1.21E-03	INHALATION
1351	ALL	UCART1	494725	3760285	0.001044	9901	DieselExhP	NonCancer	2.09E-04	*	1.04E-03	INHALATION
1352	ALL	UCART1	494825	3760285	0.001111	9901	DieselExhP	NonCancer	2.22E-04	*	1.11E-03	INHALATION
1353	ALL	UCART1	494925	3760285	0.001025	9901	DieselExhP	NonCancer	2.05E-04	*	1.03E-03	INHALATION
1354	ALL	UCART1	495025	3760285	0.000808	9901	DieselExhP	NonCancer	1.62E-04	*	8.08E-04	INHALATION
1355	ALL	UCART1	495125	3760285	0.000768	9901	DieselExhP	NonCancer	1.54E-04	*	7.68E-04	INHALATION
1356	ALL	UCART1	495225	3760285	0.000827	9901	DieselExhP	NonCancer	1.65E-04	*	8.27E-04	INHALATION
1357	ALL	UCART1	495325	3760285	0.000867	9901	DieselExhP	NonCancer	1.73E-04	*	8.67E-04	INHALATION
1358	ALL	UCART1	495425	3760285	0.000636	9901	DieselExhP	NonCancer	1.27E-04	*	6.36E-04	INHALATION
1359	ALL	UCART1	495525	3760285	0.000221	9901	DieselExhP	NonCancer	4.42E-05	*	2.21E-04	INHALATION
1360	ALL	UCART1	495625	3760285	0.000137	9901	DieselExhP	NonCancer	2.75E-05	*	1.37E-04	INHALATION
1361	ALL	UCART1	495725	3760285	0.000304	9901	DieselExhP	NonCancer	6.07E-05	*	3.04E-04	INHALATION
1362	ALL	UCART1	495825	3760285	0.000178	9901	DieselExhP	NonCancer	3.55E-05	*	1.78E-04	INHALATION
1363	ALL	UCART1	495925	3760285	0.000225	9901	DieselExhP	NonCancer	4.51E-05	*	2.25E-04	INHALATION
1364	ALL	UCART1	496025	3760285	0.000132	9901	DieselExhP	NonCancer	2.64E-05	*	1.32E-04	INHALATION
1365	ALL	UCART1	496125	3760285	0.000172	9901	DieselExhP	NonCancer	3.44E-05	*	1.72E-04	INHALATION
1366	ALL	UCART1	496225	3760285	0.000149	9901	DieselExhP	NonCancer	2.97E-05	*	1.49E-04	INHALATION
1367	ALL	UCART1	496325	3760285	0.000127	9901	DieselExhP	NonCancer	2.54E-05	*	1.27E-04	INHALATION
1368	ALL	UCART1	496425	3760285	8.20E-05	9901	DieselExhP	NonCancer	1.64E-05	*	8.20E-05	INHALATION
1369	ALL	UCART1	496525	3760285	4.90E-05	9901	DieselExhP	NonCancer	9.81E-06	*	4.90E-05	INHALATION
1370	ALL	UCART1	496625	3760285	4.69E-05	9901	DieselExhP	NonCancer	9.37E-06	*	4.69E-05	INHALATION
1371	ALL	UCART1	496725	3760285	4.70E-05	9901	DieselExhP	NonCancer	9.41E-06	*	4.70E-05	INHALATION
1372	ALL	UCART1	496825	3760285	2.99E-05	9901	DieselExhP	NonCancer	5.98E-06	*	2.99E-05	INHALATION
1373	ALL	UCART1	496925	3760285	3.58E-05	9901	DieselExhP	NonCancer	7.16E-06	*	3.58E-05	INHALATION
1374	ALL	UCART1	497025	3760285	2.65E-05	9901	DieselExhP	NonCancer	5.31E-06	*	2.65E-05	INHALATION
1375	ALL	UCART1	497125	3760285	2.64E-05	9901	DieselExhP	NonCancer	5.29E-06	*	2.64E-05	INHALATION
1376	ALL	UCART1	497225	3760285	2.72E-05	9901	DieselExhP	NonCancer	5.44E-06	*	2.72E-05	INHALATION
1377	ALL	UCART1	497325	3760285	2.45E-05	9901	DieselExhP	NonCancer	4.89E-06	*	2.45E-05	INHALATION
1378	ALL	UCART1	492325	3760385	0.001058	9901	DieselExhP	NonCancer	2.12E-04	*	1.06E-03	INHALATION
1379	ALL	UCART1	492425	3760385	0.001147	9901	DieselExhP	NonCancer	2.29E-04	*	1.15E-03	INHALATION
1380	ALL	UCART1	492525	3760385	0.001201	9901	DieselExhP	NonCancer	2.40E-04	*	1.20E-03	INHALATION
1381	ALL	UCART1	492625	3760385	0.001515	9901	DieselExhP	NonCancer	3.03E-04	*	1.51E-03	INHALATION
1382	ALL	UCART1	492725	3760385	0.001359	9901	DieselExhP	NonCancer	2.72E-04	*	1.36E-03	INHALATION
1383	ALL	UCART1	492825	3760385	0.001721	9901	DieselExhP	NonCancer	3.44E-04	*	1.72E-03	INHALATION
1384	ALL	UCART1	492925	3760385	0.001779	9901	DieselExhP	NonCancer	3.56E-04	*	1.78E-03	INHALATION
1385	ALL	UCART1	493025	3760385	0.001926	9901	DieselExhP	NonCancer	3.85E-04	*	1.93E-03	INHALATION
1386	ALL	UCART1	493125	3760385	0.001953	9901	DieselExhP	NonCancer	3.91E-04	*	1.95E-03	INHALATION
1387	ALL	UCART1	493225	3760385	0.001599	9901	DieselExhP	NonCancer	3.20E-04	*	1.60E-03	INHALATION
1388	ALL	UCART1	493325	3760385	0.001928	9901	DieselExhP	NonCancer	3.86E-04	*	1.93E-03	INHALATION
1389	ALL	UCART1	493425	3760385	0.001644	9901	DieselExhP	NonCancer	3.29E-04	*	1.64E-03	INHALATION
1390	ALL	UCART1	493525	3760385	0.001662	9901	DieselExhP	NonCancer	3.32E-04	*	1.66E-03	INHALATION
1391	ALL	UCART1	493625	3760385	0.001743	9901	DieselExhP	NonCancer	3.49E-04	*	1.74E-03	INHALATION
1392	ALL	UCART1	493725	3760385	0.001739	9901	DieselExhP	NonCancer	3.48E-04	*	1.74E-03	INHALATION
1393	ALL	UCART1	493825	3760385	0.00161	9901	DieselExhP	NonCancer	3.22E-04	*	1.61E-03	INHALATION
1394	ALL	UCART1	493925	3760385	0.001574	9901	DieselExhP	NonCancer	3.15E-04	*	1.57E-03	INHALATION
1395	ALL	UCART1	494025	3760385	0.001505	9901	DieselExhP	NonCancer	3.01E-04	*	1.51E-03	INHALATION
1396	ALL	UCART1	494125	3760385	0.001425	9901	DieselExhP	NonCancer	2.85E-04	*	1.43E-03	INHALATION
1397	ALL	UCART1	494225	3760385	0.001303	9901	DieselExhP	NonCancer	2.61E-04	*	1.30E-03	INHALATION
1398	ALL	UCART1	494325	3760385	0.001148	9901	DieselExhP	NonCancer	2.30E-04	*	1.15E-03	INHALATION
1399	ALL	UCART1	494425	3760385	0.001001	9901	DieselExhP	NonCancer	2.00E-04	*	1.00E-03	INHALATION
1400	ALL	UCART1	494525	3760385	0.000964	9901	DieselExhP	NonCancer	1.93E-04	*	9.64E-04	INHALATION
1401	ALL	UCART1	494625	3760385	0.000855	9901	DieselExhP	NonCancer	1.71E-04	*	8.55E-04	INHALATION
1402	ALL	UCART1	494725	3760385	0.000568	9901	DieselExhP	NonCancer	1.14E-04	*	5.68E-04	INHALATION
1403	ALL	UCART1	494825	3760385	0.000473	9901	DieselExhP	NonCancer	9.46E-05	*	4.73E-04	INHALATION
1404	ALL	UCART1	494925	3760385	0.000464	9901	DieselExhP	NonCancer	9.29E-05	*	4.64E-04	INHALATION
1405	ALL	UCART1	495025	3760385	0.000333	9901	DieselExhP	NonCancer	6.67E-05	*	3.33E-04	INHALATION
1406	ALL	UCART1	495125	3760385	0.000476	9901	DieselExhP	NonCancer	9.51E-05	*	4.76E-04	INHALATION
1407	ALL	UCART1	495225	3760385	0.000536	9901	DieselExhP	NonCancer	1.07E-04	*	5.37E-04	INHALATION
1408	ALL	UCART1	495325	3760385	0.000557	9901	DieselExhP	NonCancer	1.11E-04	*	5.57E-04	INHALATION
1409	ALL	UCART1	495425	3760385	0.000485	9901	DieselExhP	NonCancer	9.70E-05	*	4.85E-04	INHALATION
1410	ALL	UCART1	495525	3760385	0.000373	9901	DieselExhP	NonCancer	7.47E-05	*	3.73E-04	INHALATION
1411	ALL	UCART1	495625	3760385	0.000131	9901	DieselExhP	NonCancer	2.62E-05	*	1.31E-04	INHALATION
1412	ALL	UCART1	495725	3760385	0.000126	9901	DieselExhP	NonCancer	2.52E-05	*	1.26E-04	INHALATION
1413	ALL	UCART1	495825	3760385	6.88E-05	9901	DieselExhP	NonCancer	1.38E-05	*	6.88E-05	INHALATION
1414	ALL	UCART1	495925	3760385	0.000154	9901	DieselExhP	NonCancer	3.08E-05	*	1.54E-04	INHALATION
1415	ALL	UCART1	496025	3760385	7.49E-05	9901	DieselExhP	NonCancer	1.50E-05	*	7.49E-05	INHALATION
1416	ALL	UCART1	496125	3760385	7.52E-05	9901	DieselExhP	NonCancer	1.50E-05	*	7.52E-05	INHALATION
1417	ALL	UCART1	496225	3760385	0.000101	9901	DieselExhP	NonCancer	2.02E-05	*	1.01E-04	INHALATION
1418	ALL	UCART1	496325	3760385	0.000105	9901	DieselExhP	NonCancer	2.10E-05	*	1.05E-04	INHALATION
1419	ALL	UCART1	496425	3760385	9.17E-05	9901	DieselExhP	NonCancer	1.83E-05	*	9.17E-05	INHALATION
1420	ALL	UCART1	496525	3760385	8.25E-05	9901	DieselExhP	NonCancer	1.65E-05	*	8.25E-05	INHALATION
1421	ALL	UCART1	496625	3760385	4.24E-05	9901	DieselExhP	NonCancer	8.47E-06	*	4.24E-05	INHALATION
1422	ALL	UCART1	496725	3760385	2.84E-05	9901	DieselExhP	NonCancer	5.67E-06	*	2.84E-05	INHALATION
1423	ALL	UCART1	496825	3760385	2.59E-05	9901	DieselExhP	NonCancer	5.18E-06	*	2.59E-05	INHALATION

1424	ALL	UCART1	496925	3760385	2.54E-05	9901	DieselExhP	NonCancer	5.08E-06	*	2.54E-05	INHALATION
1425	ALL	UCART1	497025	3760385	2.26E-05	9901	DieselExhP	NonCancer	4.53E-06	*	2.26E-05	INHALATION
1426	ALL	UCART1	497125	3760385	2.11E-05	9901	DieselExhP	NonCancer	4.22E-06	*	2.11E-05	INHALATION
1427	ALL	UCART1	497225	3760385	2.12E-05	9901	DieselExhP	NonCancer	4.24E-06	*	2.12E-05	INHALATION
1428	ALL	UCART1	497325	3760385	1.96E-05	9901	DieselExhP	NonCancer	3.92E-06	*	1.96E-05	INHALATION
1429	ALL	UCART1	492325	3760485	0.001031	9901	DieselExhP	NonCancer	2.06E-04	*	1.03E-03	INHALATION
1430	ALL	UCART1	492425	3760485	0.001067	9901	DieselExhP	NonCancer	2.13E-04	*	1.07E-03	INHALATION
1431	ALL	UCART1	492525	3760485	0.001121	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03	INHALATION
1432	ALL	UCART1	492625	3760485	0.001208	9901	DieselExhP	NonCancer	2.42E-04	*	1.21E-03	INHALATION
1433	ALL	UCART1	492725	3760485	0.001271	9901	DieselExhP	NonCancer	2.54E-04	*	1.27E-03	INHALATION
1434	ALL	UCART1	492825	3760485	0.001541	9901	DieselExhP	NonCancer	3.08E-04	*	1.54E-03	INHALATION
1435	ALL	UCART1	492925	3760485	0.001674	9901	DieselExhP	NonCancer	3.35E-04	*	1.67E-03	INHALATION
1436	ALL	UCART1	493025	3760485	0.001656	9901	DieselExhP	NonCancer	3.31E-04	*	1.66E-03	INHALATION
1437	ALL	UCART1	493125	3760485	0.001666	9901	DieselExhP	NonCancer	3.33E-04	*	1.67E-03	INHALATION
1438	ALL	UCART1	493225	3760485	0.001602	9901	DieselExhP	NonCancer	3.20E-04	*	1.60E-03	INHALATION
1439	ALL	UCART1	493325	3760485	0.001609	9901	DieselExhP	NonCancer	3.22E-04	*	1.61E-03	INHALATION
1440	ALL	UCART1	493425	3760485	0.001484	9901	DieselExhP	NonCancer	2.97E-04	*	1.48E-03	INHALATION
1441	ALL	UCART1	493525	3760485	0.001355	9901	DieselExhP	NonCancer	2.71E-04	*	1.36E-03	INHALATION
1442	ALL	UCART1	493625	3760485	0.00137	9901	DieselExhP	NonCancer	2.74E-04	*	1.37E-03	INHALATION
1443	ALL	UCART1	493725	3760485	0.001294	9901	DieselExhP	NonCancer	2.59E-04	*	1.29E-03	INHALATION
1444	ALL	UCART1	493825	3760485	0.001226	9901	DieselExhP	NonCancer	2.45E-04	*	1.23E-03	INHALATION
1445	ALL	UCART1	493925	3760485	0.001148	9901	DieselExhP	NonCancer	2.30E-04	*	1.15E-03	INHALATION
1446	ALL	UCART1	494025	3760485	0.001077	9901	DieselExhP	NonCancer	2.15E-04	*	1.08E-03	INHALATION
1447	ALL	UCART1	494125	3760485	0.000977	9901	DieselExhP	NonCancer	1.95E-04	*	9.77E-04	INHALATION
1448	ALL	UCART1	494225	3760485	0.00093	9901	DieselExhP	NonCancer	1.86E-04	*	9.30E-04	INHALATION
1449	ALL	UCART1	494325	3760485	0.000739	9901	DieselExhP	NonCancer	1.48E-04	*	7.39E-04	INHALATION
1450	ALL	UCART1	494425	3760485	0.000635	9901	DieselExhP	NonCancer	1.27E-04	*	6.35E-04	INHALATION
1451	ALL	UCART1	494525	3760485	0.000537	9901	DieselExhP	NonCancer	1.07E-04	*	5.37E-04	INHALATION
1452	ALL	UCART1	494625	3760485	0.00047	9901	DieselExhP	NonCancer	9.40E-05	*	4.70E-04	INHALATION
1453	ALL	UCART1	494725	3760485	0.000406	9901	DieselExhP	NonCancer	8.12E-05	*	4.06E-04	INHALATION
1454	ALL	UCART1	494825	3760485	0.000347	9901	DieselExhP	NonCancer	6.94E-05	*	3.47E-04	INHALATION
1455	ALL	UCART1	494925	3760485	0.000288	9901	DieselExhP	NonCancer	5.76E-05	*	2.88E-04	INHALATION
1456	ALL	UCART1	495025	3760485	0.000248	9901	DieselExhP	NonCancer	4.96E-05	*	2.48E-04	INHALATION
1457	ALL	UCART1	495125	3760485	0.000302	9901	DieselExhP	NonCancer	6.05E-05	*	3.02E-04	INHALATION
1458	ALL	UCART1	495225	3760485	0.000289	9901	DieselExhP	NonCancer	5.77E-05	*	2.89E-04	INHALATION
1459	ALL	UCART1	495325	3760485	0.000345	9901	DieselExhP	NonCancer	6.91E-05	*	3.45E-04	INHALATION
1460	ALL	UCART1	495425	3760485	0.000339	9901	DieselExhP	NonCancer	6.78E-05	*	3.39E-04	INHALATION
1461	ALL	UCART1	495525	3760485	0.000279	9901	DieselExhP	NonCancer	5.58E-05	*	2.79E-04	INHALATION
1462	ALL	UCART1	495625	3760485	7.69E-05	9901	DieselExhP	NonCancer	1.54E-05	*	7.69E-05	INHALATION
1463	ALL	UCART1	495725	3760485	4.11E-05	9901	DieselExhP	NonCancer	8.22E-06	*	4.11E-05	INHALATION
1464	ALL	UCART1	495825	3760485	4.54E-05	9901	DieselExhP	NonCancer	9.08E-06	*	4.54E-05	INHALATION
1465	ALL	UCART1	495925	3760485	0.000124	9901	DieselExhP	NonCancer	2.48E-05	*	1.24E-04	INHALATION
1466	ALL	UCART1	496025	3760485	0.000113	9901	DieselExhP	NonCancer	2.27E-05	*	1.13E-04	INHALATION
1467	ALL	UCART1	496125	3760485	6.06E-05	9901	DieselExhP	NonCancer	1.21E-05	*	6.07E-05	INHALATION
1468	ALL	UCART1	496225	3760485	6.06E-05	9901	DieselExhP	NonCancer	1.21E-05	*	6.06E-05	INHALATION
1469	ALL	UCART1	496325	3760485	7.79E-05	9901	DieselExhP	NonCancer	1.56E-05	*	7.79E-05	INHALATION
1470	ALL	UCART1	496425	3760485	7.79E-05	9901	DieselExhP	NonCancer	1.56E-05	*	7.79E-05	INHALATION
1471	ALL	UCART1	496525	3760485	7.36E-05	9901	DieselExhP	NonCancer	1.47E-05	*	7.36E-05	INHALATION
1472	ALL	UCART1	496625	3760485	5.79E-05	9901	DieselExhP	NonCancer	1.16E-05	*	5.79E-05	INHALATION
1473	ALL	UCART1	496725	3760485	4.33E-05	9901	DieselExhP	NonCancer	8.66E-06	*	4.33E-05	INHALATION
1474	ALL	UCART1	496825	3760485	3.04E-05	9901	DieselExhP	NonCancer	6.07E-06	*	3.04E-05	INHALATION
1475	ALL	UCART1	496925	3760485	2.81E-05	9901	DieselExhP	NonCancer	5.62E-06	*	2.81E-05	INHALATION
1476	ALL	UCART1	497025	3760485	2.17E-05	9901	DieselExhP	NonCancer	4.34E-06	*	2.17E-05	INHALATION
1477	ALL	UCART1	497125	3760485	2.00E-05	9901	DieselExhP	NonCancer	3.99E-06	*	2.00E-05	INHALATION
1478	ALL	UCART1	497225	3760485	2.17E-05	9901	DieselExhP	NonCancer	4.33E-06	*	2.17E-05	INHALATION
1479	ALL	UCART1	497325	3760485	1.90E-05	9901	DieselExhP	NonCancer	3.80E-06	*	1.90E-05	INHALATION
1480	ALL	UCART1	492325	3760585	0.00099	9901	DieselExhP	NonCancer	1.98E-04	*	9.90E-04	INHALATION
1481	ALL	UCART1	492425	3760585	0.001003	9901	DieselExhP	NonCancer	2.01E-04	*	1.00E-03	INHALATION
1482	ALL	UCART1	492525	3760585	0.001022	9901	DieselExhP	NonCancer	2.04E-04	*	1.02E-03	INHALATION
1483	ALL	UCART1	492625	3760585	0.001049	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
1484	ALL	UCART1	492725	3760585	0.00108	9901	DieselExhP	NonCancer	2.16E-04	*	1.08E-03	INHALATION
1485	ALL	UCART1	492825	3760585	0.001127	9901	DieselExhP	NonCancer	2.25E-04	*	1.13E-03	INHALATION
1486	ALL	UCART1	492925	3760585	0.001163	9901	DieselExhP	NonCancer	2.33E-04	*	1.16E-03	INHALATION
1487	ALL	UCART1	493025	3760585	0.00117	9901	DieselExhP	NonCancer	2.34E-04	*	1.17E-03	INHALATION
1488	ALL	UCART1	493125	3760585	0.00117	9901	DieselExhP	NonCancer	2.34E-04	*	1.17E-03	INHALATION
1489	ALL	UCART1	493225	3760585	0.001157	9901	DieselExhP	NonCancer	2.31E-04	*	1.16E-03	INHALATION
1490	ALL	UCART1	493325	3760585	0.001135	9901	DieselExhP	NonCancer	2.27E-04	*	1.13E-03	INHALATION
1491	ALL	UCART1	493425	3760585	0.001115	9901	DieselExhP	NonCancer	2.23E-04	*	1.11E-03	INHALATION
1492	ALL	UCART1	493525	3760585	0.001068	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03	INHALATION
1493	ALL	UCART1	493625	3760585	0.001044	9901	DieselExhP	NonCancer	2.09E-04	*	1.04E-03	INHALATION
1494	ALL	UCART1	493725	3760585	0.001005	9901	DieselExhP	NonCancer	2.01E-04	*	1.00E-03	INHALATION
1495	ALL	UCART1	493825	3760585	0.000959	9901	DieselExhP	NonCancer	1.92E-04	*	9.59E-04	INHALATION
1496	ALL	UCART1	493925	3760585	0.000892	9901	DieselExhP	NonCancer	1.78E-04	*	8.92E-04	INHALATION
1497	ALL	UCART1	494025	3760585	0.000801	9901	DieselExhP	NonCancer	1.60E-04	*	8.01E-04	INHALATION
1498	ALL	UCART1	494125	3760585	0.000762	9901	DieselExhP	NonCancer	1.52E-04	*	7.62E-04	INHALATION

1499	ALL	UCART1	494225	3760585	0.00061	9901	DieselExhP	NonCancer	1.22E-04	*	6.10E-04	INHALATION
1500	ALL	UCART1	494325	3760585	0.000549	9901	DieselExhP	NonCancer	1.10E-04	*	5.49E-04	INHALATION
1501	ALL	UCART1	494425	3760585	0.000534	9901	DieselExhP	NonCancer	1.07E-04	*	5.34E-04	INHALATION
1502	ALL	UCART1	494525	3760585	0.0004	9901	DieselExhP	NonCancer	8.00E-05	*	4.00E-04	INHALATION
1503	ALL	UCART1	494625	3760585	0.000348	9901	DieselExhP	NonCancer	6.96E-05	*	3.48E-04	INHALATION
1504	ALL	UCART1	494725	3760585	0.000311	9901	DieselExhP	NonCancer	6.22E-05	*	3.11E-04	INHALATION
1505	ALL	UCART1	494825	3760585	0.000271	9901	DieselExhP	NonCancer	5.43E-05	*	2.71E-04	INHALATION
1506	ALL	UCART1	494925	3760585	0.000227	9901	DieselExhP	NonCancer	4.54E-05	*	2.27E-04	INHALATION
1507	ALL	UCART1	495025	3760585	0.000238	9901	DieselExhP	NonCancer	4.76E-05	*	2.38E-04	INHALATION
1508	ALL	UCART1	495125	3760585	0.000166	9901	DieselExhP	NonCancer	3.32E-05	*	1.66E-04	INHALATION
1509	ALL	UCART1	495225	3760585	0.000145	9901	DieselExhP	NonCancer	2.90E-05	*	1.45E-04	INHALATION
1510	ALL	UCART1	495325	3760585	0.000204	9901	DieselExhP	NonCancer	4.08E-05	*	2.04E-04	INHALATION
1511	ALL	UCART1	495425	3760585	0.000237	9901	DieselExhP	NonCancer	4.73E-05	*	2.37E-04	INHALATION
1512	ALL	UCART1	495525	3760585	0.000167	9901	DieselExhP	NonCancer	3.33E-05	*	1.67E-04	INHALATION
1513	ALL	UCART1	495625	3760585	0.000117	9901	DieselExhP	NonCancer	2.33E-05	*	1.17E-04	INHALATION
1514	ALL	UCART1	495725	3760585	3.32E-05	9901	DieselExhP	NonCancer	6.65E-06	*	3.32E-05	INHALATION
1515	ALL	UCART1	495825	3760585	4.68E-05	9901	DieselExhP	NonCancer	9.37E-06	*	4.68E-05	INHALATION
1516	ALL	UCART1	495925	3760585	5.01E-05	9901	DieselExhP	NonCancer	1.00E-05	*	5.01E-05	INHALATION
1517	ALL	UCART1	496025	3760585	8.73E-05	9901	DieselExhP	NonCancer	1.75E-05	*	8.73E-05	INHALATION
1518	ALL	UCART1	496125	3760585	4.87E-05	9901	DieselExhP	NonCancer	9.73E-06	*	4.87E-05	INHALATION
1519	ALL	UCART1	496225	3760585	4.57E-05	9901	DieselExhP	NonCancer	9.15E-06	*	4.57E-05	INHALATION
1520	ALL	UCART1	496325	3760585	5.23E-05	9901	DieselExhP	NonCancer	1.05E-05	*	5.23E-05	INHALATION
1521	ALL	UCART1	496425	3760585	5.54E-05	9901	DieselExhP	NonCancer	1.11E-05	*	5.54E-05	INHALATION
1522	ALL	UCART1	496525	3760585	6.78E-05	9901	DieselExhP	NonCancer	1.36E-05	*	6.78E-05	INHALATION
1523	ALL	UCART1	496625	3760585	5.15E-05	9901	DieselExhP	NonCancer	1.03E-05	*	5.15E-05	INHALATION
1524	ALL	UCART1	496725	3760585	4.58E-05	9901	DieselExhP	NonCancer	9.16E-06	*	4.58E-05	INHALATION
1525	ALL	UCART1	496825	3760585	2.53E-05	9901	DieselExhP	NonCancer	5.05E-06	*	2.53E-05	INHALATION
1526	ALL	UCART1	496925	3760585	2.18E-05	9901	DieselExhP	NonCancer	4.36E-06	*	2.18E-05	INHALATION
1527	ALL	UCART1	497025	3760585	2.06E-05	9901	DieselExhP	NonCancer	4.12E-06	*	2.06E-05	INHALATION
1528	ALL	UCART1	497125	3760585	2.00E-05	9901	DieselExhP	NonCancer	3.99E-06	*	2.00E-05	INHALATION
1529	ALL	UCART1	497225	3760585	2.19E-05	9901	DieselExhP	NonCancer	4.38E-06	*	2.19E-05	INHALATION
1530	ALL	UCART1	497325	3760585	2.10E-05	9901	DieselExhP	NonCancer	4.19E-06	*	2.10E-05	INHALATION
1531	ALL	UCART1	492325	3760685	0.000933	9901	DieselExhP	NonCancer	1.87E-04	*	9.33E-04	INHALATION
1532	ALL	UCART1	492425	3760685	0.000932	9901	DieselExhP	NonCancer	1.86E-04	*	9.32E-04	INHALATION
1533	ALL	UCART1	492525	3760685	0.00094	9901	DieselExhP	NonCancer	1.88E-04	*	9.40E-04	INHALATION
1534	ALL	UCART1	492625	3760685	0.00095	9901	DieselExhP	NonCancer	1.90E-04	*	9.50E-04	INHALATION
1535	ALL	UCART1	492725	3760685	0.000955	9901	DieselExhP	NonCancer	1.91E-04	*	9.55E-04	INHALATION
1536	ALL	UCART1	492825	3760685	0.000944	9901	DieselExhP	NonCancer	1.89E-04	*	9.44E-04	INHALATION
1537	ALL	UCART1	492925	3760685	0.000965	9901	DieselExhP	NonCancer	1.93E-04	*	9.65E-04	INHALATION
1538	ALL	UCART1	493025	3760685	0.000964	9901	DieselExhP	NonCancer	1.93E-04	*	9.64E-04	INHALATION
1539	ALL	UCART1	493125	3760685	0.000953	9901	DieselExhP	NonCancer	1.91E-04	*	9.53E-04	INHALATION
1540	ALL	UCART1	493225	3760685	0.000936	9901	DieselExhP	NonCancer	1.87E-04	*	9.36E-04	INHALATION
1541	ALL	UCART1	493325	3760685	0.000913	9901	DieselExhP	NonCancer	1.83E-04	*	9.13E-04	INHALATION
1542	ALL	UCART1	493425	3760685	0.000886	9901	DieselExhP	NonCancer	1.77E-04	*	8.86E-04	INHALATION
1543	ALL	UCART1	493525	3760685	0.000855	9901	DieselExhP	NonCancer	1.71E-04	*	8.55E-04	INHALATION
1544	ALL	UCART1	493625	3760685	0.00082	9901	DieselExhP	NonCancer	1.64E-04	*	8.20E-04	INHALATION
1545	ALL	UCART1	493725	3760685	0.000783	9901	DieselExhP	NonCancer	1.57E-04	*	7.83E-04	INHALATION
1546	ALL	UCART1	493825	3760685	0.000747	9901	DieselExhP	NonCancer	1.49E-04	*	7.47E-04	INHALATION
1547	ALL	UCART1	493925	3760685	0.000696	9901	DieselExhP	NonCancer	1.39E-04	*	6.96E-04	INHALATION
1548	ALL	UCART1	494025	3760685	0.000683	9901	DieselExhP	NonCancer	1.37E-04	*	6.83E-04	INHALATION
1549	ALL	UCART1	494125	3760685	0.00065	9901	DieselExhP	NonCancer	1.30E-04	*	6.50E-04	INHALATION
1550	ALL	UCART1	494225	3760685	0.000624	9901	DieselExhP	NonCancer	1.25E-04	*	6.24E-04	INHALATION
1551	ALL	UCART1	494325	3760685	0.000574	9901	DieselExhP	NonCancer	1.15E-04	*	5.74E-04	INHALATION
1552	ALL	UCART1	494425	3760685	0.000568	9901	DieselExhP	NonCancer	1.14E-04	*	5.68E-04	INHALATION
1553	ALL	UCART1	494525	3760685	0.00046	9901	DieselExhP	NonCancer	9.20E-05	*	4.60E-04	INHALATION
1554	ALL	UCART1	494625	3760685	0.000396	9901	DieselExhP	NonCancer	7.92E-05	*	3.96E-04	INHALATION
1555	ALL	UCART1	494725	3760685	0.000255	9901	DieselExhP	NonCancer	5.09E-05	*	2.55E-04	INHALATION
1556	ALL	UCART1	494825	3760685	0.000219	9901	DieselExhP	NonCancer	4.39E-05	*	2.19E-04	INHALATION
1557	ALL	UCART1	494925	3760685	0.000183	9901	DieselExhP	NonCancer	3.66E-05	*	1.83E-04	INHALATION
1558	ALL	UCART1	495025	3760685	0.000198	9901	DieselExhP	NonCancer	3.96E-05	*	1.98E-04	INHALATION
1559	ALL	UCART1	495125	3760685	0.000134	9901	DieselExhP	NonCancer	2.69E-05	*	1.34E-04	INHALATION
1560	ALL	UCART1	495225	3760685	0.000111	9901	DieselExhP	NonCancer	2.23E-05	*	1.11E-04	INHALATION
1561	ALL	UCART1	495325	3760685	8.99E-05	9901	DieselExhP	NonCancer	1.80E-05	*	8.99E-05	INHALATION
1562	ALL	UCART1	495425	3760685	0.000175	9901	DieselExhP	NonCancer	3.51E-05	*	1.75E-04	INHALATION
1563	ALL	UCART1	495525	3760685	6.00E-05	9901	DieselExhP	NonCancer	1.20E-05	*	6.00E-05	INHALATION
1564	ALL	UCART1	495625	3760685	3.49E-05	9901	DieselExhP	NonCancer	6.97E-06	*	3.49E-05	INHALATION
1565	ALL	UCART1	495725	3760685	3.36E-05	9901	DieselExhP	NonCancer	6.72E-06	*	3.36E-05	INHALATION
1566	ALL	UCART1	495825	3760685	3.34E-05	9901	DieselExhP	NonCancer	6.69E-06	*	3.34E-05	INHALATION
1567	ALL	UCART1	495925	3760685	3.40E-05	9901	DieselExhP	NonCancer	6.80E-06	*	3.40E-05	INHALATION
1568	ALL	UCART1	496025	3760685	3.92E-05	9901	DieselExhP	NonCancer	7.85E-06	*	3.92E-05	INHALATION
1569	ALL	UCART1	496125	3760685	3.98E-05	9901	DieselExhP	NonCancer	7.96E-06	*	3.98E-05	INHALATION
1570	ALL	UCART1	496225	3760685	3.72E-05	9901	DieselExhP	NonCancer	7.44E-06	*	3.72E-05	INHALATION
1571	ALL	UCART1	496325	3760685	3.80E-05	9901	DieselExhP	NonCancer	7.60E-06	*	3.80E-05	INHALATION
1572	ALL	UCART1	496425	3760685	3.58E-05	9901	DieselExhP	NonCancer	7.16E-06	*	3.58E-05	INHALATION
1573	ALL	UCART1	496525	3760685	3.26E-05	9901	DieselExhP	NonCancer	6.53E-06	*	3.26E-05	INHALATION

1574	ALL	UCART1	496625	3760685	4.39E-05	9901	DieselExhP	NonCancer	8.79E-06	*	4.39E-05	INHALATION
1575	ALL	UCART1	496725	3760685	4.25E-05	9901	DieselExhP	NonCancer	8.50E-06	*	4.25E-05	INHALATION
1576	ALL	UCART1	496825	3760685	3.75E-05	9901	DieselExhP	NonCancer	7.51E-06	*	3.76E-05	INHALATION
1577	ALL	UCART1	496925	3760685	3.10E-05	9901	DieselExhP	NonCancer	6.21E-06	*	3.11E-05	INHALATION
1578	ALL	UCART1	497025	3760685	2.28E-05	9901	DieselExhP	NonCancer	4.56E-06	*	2.28E-05	INHALATION
1579	ALL	UCART1	497125	3760685	2.75E-05	9901	DieselExhP	NonCancer	5.51E-06	*	2.75E-05	INHALATION
1580	ALL	UCART1	497225	3760685	2.63E-05	9901	DieselExhP	NonCancer	5.26E-06	*	2.63E-05	INHALATION
1581	ALL	UCART1	497325	3760685	2.51E-05	9901	DieselExhP	NonCancer	5.02E-06	*	2.51E-05	INHALATION
1582	ALL	UCART1	492325	3760785	0.00085	9901	DieselExhP	NonCancer	1.70E-04	*	8.50E-04	INHALATION
1583	ALL	UCART1	492425	3760785	0.00087	9901	DieselExhP	NonCancer	1.74E-04	*	8.70E-04	INHALATION
1584	ALL	UCART1	492525	3760785	0.000874	9901	DieselExhP	NonCancer	1.75E-04	*	8.74E-04	INHALATION
1585	ALL	UCART1	492625	3760785	0.000883	9901	DieselExhP	NonCancer	1.77E-04	*	8.83E-04	INHALATION
1586	ALL	UCART1	492725	3760785	0.000866	9901	DieselExhP	NonCancer	1.73E-04	*	8.66E-04	INHALATION
1587	ALL	UCART1	492825	3760785	0.000846	9901	DieselExhP	NonCancer	1.69E-04	*	8.46E-04	INHALATION
1588	ALL	UCART1	492925	3760785	0.000823	9901	DieselExhP	NonCancer	1.65E-04	*	8.23E-04	INHALATION
1589	ALL	UCART1	493025	3760785	0.000804	9901	DieselExhP	NonCancer	1.61E-04	*	8.04E-04	INHALATION
1590	ALL	UCART1	493125	3760785	0.000773	9901	DieselExhP	NonCancer	1.55E-04	*	7.73E-04	INHALATION
1591	ALL	UCART1	493225	3760785	0.000773	9901	DieselExhP	NonCancer	1.55E-04	*	7.73E-04	INHALATION
1592	ALL	UCART1	493325	3760785	0.000745	9901	DieselExhP	NonCancer	1.49E-04	*	7.45E-04	INHALATION
1593	ALL	UCART1	493425	3760785	0.000712	9901	DieselExhP	NonCancer	1.42E-04	*	7.12E-04	INHALATION
1594	ALL	UCART1	493525	3760785	0.000676	9901	DieselExhP	NonCancer	1.35E-04	*	6.76E-04	INHALATION
1595	ALL	UCART1	493625	3760785	0.00065	9901	DieselExhP	NonCancer	1.30E-04	*	6.50E-04	INHALATION
1596	ALL	UCART1	493725	3760785	0.000589	9901	DieselExhP	NonCancer	1.18E-04	*	5.89E-04	INHALATION
1597	ALL	UCART1	493825	3760785	0.000576	9901	DieselExhP	NonCancer	1.15E-04	*	5.76E-04	INHALATION
1598	ALL	UCART1	493925	3760785	0.000564	9901	DieselExhP	NonCancer	1.13E-04	*	5.64E-04	INHALATION
1599	ALL	UCART1	494025	3760785	0.000543	9901	DieselExhP	NonCancer	1.09E-04	*	5.43E-04	INHALATION
1600	ALL	UCART1	494125	3760785	0.000523	9901	DieselExhP	NonCancer	1.05E-04	*	5.23E-04	INHALATION
1601	ALL	UCART1	494225	3760785	0.000506	9901	DieselExhP	NonCancer	1.01E-04	*	5.06E-04	INHALATION
1602	ALL	UCART1	494325	3760785	0.000486	9901	DieselExhP	NonCancer	9.72E-05	*	4.86E-04	INHALATION
1603	ALL	UCART1	494425	3760785	0.000462	9901	DieselExhP	NonCancer	9.25E-05	*	4.62E-04	INHALATION
1604	ALL	UCART1	494525	3760785	0.000438	9901	DieselExhP	NonCancer	8.77E-05	*	4.38E-04	INHALATION
1605	ALL	UCART1	494625	3760785	0.000444	9901	DieselExhP	NonCancer	8.89E-05	*	4.44E-04	INHALATION
1606	ALL	UCART1	494725	3760785	0.00038	9901	DieselExhP	NonCancer	7.59E-05	*	3.80E-04	INHALATION
1607	ALL	UCART1	494825	3760785	0.000335	9901	DieselExhP	NonCancer	6.69E-05	*	3.35E-04	INHALATION
1608	ALL	UCART1	494925	3760785	0.000194	9901	DieselExhP	NonCancer	3.89E-05	*	1.94E-04	INHALATION
1609	ALL	UCART1	495025	3760785	0.000128	9901	DieselExhP	NonCancer	2.56E-05	*	1.28E-04	INHALATION
1610	ALL	UCART1	495125	3760785	0.000111	9901	DieselExhP	NonCancer	2.22E-05	*	1.11E-04	INHALATION
1611	ALL	UCART1	495225	3760785	9.01E-05	9901	DieselExhP	NonCancer	1.80E-05	*	9.01E-05	INHALATION
1612	ALL	UCART1	495325	3760785	7.55E-05	9901	DieselExhP	NonCancer	1.51E-05	*	7.55E-05	INHALATION
1613	ALL	UCART1	495425	3760785	7.13E-05	9901	DieselExhP	NonCancer	1.43E-05	*	7.13E-05	INHALATION
1614	ALL	UCART1	495525	3760785	4.63E-05	9901	DieselExhP	NonCancer	9.27E-06	*	4.63E-05	INHALATION
1615	ALL	UCART1	495625	3760785	3.16E-05	9901	DieselExhP	NonCancer	6.32E-06	*	3.16E-05	INHALATION
1616	ALL	UCART1	495725	3760785	2.99E-05	9901	DieselExhP	NonCancer	5.98E-06	*	2.99E-05	INHALATION
1617	ALL	UCART1	495825	3760785	3.10E-05	9901	DieselExhP	NonCancer	6.20E-06	*	3.10E-05	INHALATION
1618	ALL	UCART1	495925	3760785	3.15E-05	9901	DieselExhP	NonCancer	6.30E-06	*	3.15E-05	INHALATION
1619	ALL	UCART1	496025	3760785	3.36E-05	9901	DieselExhP	NonCancer	6.71E-06	*	3.36E-05	INHALATION
1620	ALL	UCART1	496125	3760785	5.30E-05	9901	DieselExhP	NonCancer	1.06E-05	*	5.30E-05	INHALATION
1621	ALL	UCART1	496225	3760785	3.14E-05	9901	DieselExhP	NonCancer	6.28E-06	*	3.14E-05	INHALATION
1622	ALL	UCART1	496325	3760785	2.99E-05	9901	DieselExhP	NonCancer	5.98E-06	*	2.99E-05	INHALATION
1623	ALL	UCART1	496425	3760785	2.91E-05	9901	DieselExhP	NonCancer	5.82E-06	*	2.91E-05	INHALATION
1624	ALL	UCART1	496525	3760785	2.76E-05	9901	DieselExhP	NonCancer	5.52E-06	*	2.76E-05	INHALATION
1625	ALL	UCART1	496625	3760785	2.34E-05	9901	DieselExhP	NonCancer	4.68E-06	*	2.34E-05	INHALATION
1626	ALL	UCART1	496725	3760785	3.50E-05	9901	DieselExhP	NonCancer	7.01E-06	*	3.50E-05	INHALATION
1627	ALL	UCART1	496825	3760785	3.34E-05	9901	DieselExhP	NonCancer	6.67E-06	*	3.34E-05	INHALATION
1628	ALL	UCART1	496925	3760785	3.08E-05	9901	DieselExhP	NonCancer	6.15E-06	*	3.08E-05	INHALATION
1629	ALL	UCART1	497025	3760785	2.83E-05	9901	DieselExhP	NonCancer	5.67E-06	*	2.84E-05	INHALATION
1630	ALL	UCART1	497125	3760785	2.61E-05	9901	DieselExhP	NonCancer	5.23E-06	*	2.61E-05	INHALATION
1631	ALL	UCART1	497225	3760785	2.40E-05	9901	DieselExhP	NonCancer	4.81E-06	*	2.40E-05	INHALATION
1632	ALL	UCART1	497325	3760785	2.23E-05	9901	DieselExhP	NonCancer	4.45E-06	*	2.23E-05	INHALATION
1633	ALL	UCART1	492325	3760885	0.000774	9901	DieselExhP	NonCancer	1.55E-04	*	7.74E-04	INHALATION
1634	ALL	UCART1	492425	3760885	0.00079	9901	DieselExhP	NonCancer	1.58E-04	*	7.90E-04	INHALATION
1635	ALL	UCART1	492525	3760885	0.000775	9901	DieselExhP	NonCancer	1.55E-04	*	7.75E-04	INHALATION
1636	ALL	UCART1	492625	3760885	0.000841	9901	DieselExhP	NonCancer	1.68E-04	*	8.41E-04	INHALATION
1637	ALL	UCART1	492725	3760885	0.000774	9901	DieselExhP	NonCancer	1.55E-04	*	7.74E-04	INHALATION
1638	ALL	UCART1	492825	3760885	0.000722	9901	DieselExhP	NonCancer	1.44E-04	*	7.22E-04	INHALATION
1639	ALL	UCART1	492925	3760885	0.000711	9901	DieselExhP	NonCancer	1.42E-04	*	7.11E-04	INHALATION
1640	ALL	UCART1	493025	3760885	0.000668	9901	DieselExhP	NonCancer	1.34E-04	*	6.68E-04	INHALATION
1641	ALL	UCART1	493125	3760885	0.000645	9901	DieselExhP	NonCancer	1.29E-04	*	6.45E-04	INHALATION
1642	ALL	UCART1	493225	3760885	0.000624	9901	DieselExhP	NonCancer	1.25E-04	*	6.24E-04	INHALATION
1643	ALL	UCART1	493325	3760885	0.000579	9901	DieselExhP	NonCancer	1.16E-04	*	5.79E-04	INHALATION
1644	ALL	UCART1	493425	3760885	0.000578	9901	DieselExhP	NonCancer	1.16E-04	*	5.78E-04	INHALATION
1645	ALL	UCART1	493525	3760885	0.000527	9901	DieselExhP	NonCancer	1.05E-04	*	5.27E-04	INHALATION
1646	ALL	UCART1	493625	3760885	0.000496	9901	DieselExhP	NonCancer	9.91E-05	*	4.96E-04	INHALATION
1647	ALL	UCART1	493725	3760885	0.000511	9901	DieselExhP	NonCancer	1.02E-04	*	5.11E-04	INHALATION
1648	ALL	UCART1	493825	3760885	0.000468	9901	DieselExhP	NonCancer	9.36E-05	*	4.68E-04	INHALATION

1649	ALL	UCART1	493925	3760885	0.000447	9901	DieselExhP	NonCancer	8.95E-05	*	4.47E-04	INHALATION
1650	ALL	UCART1	494025	3760885	0.000439	9901	DieselExhP	NonCancer	8.78E-05	*	4.39E-04	INHALATION
1651	ALL	UCART1	494125	3760885	0.000449	9901	DieselExhP	NonCancer	8.97E-05	*	4.49E-04	INHALATION
1652	ALL	UCART1	494225	3760885	0.000436	9901	DieselExhP	NonCancer	8.71E-05	*	4.36E-04	INHALATION
1653	ALL	UCART1	494325	3760885	0.00042	9901	DieselExhP	NonCancer	8.40E-05	*	4.20E-04	INHALATION
1654	ALL	UCART1	494425	3760885	0.000396	9901	DieselExhP	NonCancer	7.92E-05	*	3.96E-04	INHALATION
1655	ALL	UCART1	494525	3760885	0.00037	9901	DieselExhP	NonCancer	7.40E-05	*	3.70E-04	INHALATION
1656	ALL	UCART1	494625	3760885	0.000338	9901	DieselExhP	NonCancer	6.76E-05	*	3.38E-04	INHALATION
1657	ALL	UCART1	494725	3760885	0.00035	9901	DieselExhP	NonCancer	6.99E-05	*	3.50E-04	INHALATION
1658	ALL	UCART1	494825	3760885	0.000288	9901	DieselExhP	NonCancer	5.75E-05	*	2.88E-04	INHALATION
1659	ALL	UCART1	494925	3760885	0.000203	9901	DieselExhP	NonCancer	4.06E-05	*	2.03E-04	INHALATION
1660	ALL	UCART1	495025	3760885	0.000194	9901	DieselExhP	NonCancer	3.88E-05	*	1.94E-04	INHALATION
1661	ALL	UCART1	495125	3760885	0.00013	9901	DieselExhP	NonCancer	2.59E-05	*	1.30E-04	INHALATION
1662	ALL	UCART1	495225	3760885	6.96E-05	9901	DieselExhP	NonCancer	1.39E-05	*	6.96E-05	INHALATION
1663	ALL	UCART1	495325	3760885	5.47E-05	9901	DieselExhP	NonCancer	1.09E-05	*	5.47E-05	INHALATION
1664	ALL	UCART1	495425	3760885	5.09E-05	9901	DieselExhP	NonCancer	1.02E-05	*	5.09E-05	INHALATION
1665	ALL	UCART1	495525	3760885	4.65E-05	9901	DieselExhP	NonCancer	9.30E-06	*	4.65E-05	INHALATION
1666	ALL	UCART1	495625	3760885	2.87E-05	9901	DieselExhP	NonCancer	5.75E-06	*	2.87E-05	INHALATION
1667	ALL	UCART1	495725	3760885	2.83E-05	9901	DieselExhP	NonCancer	5.67E-06	*	2.83E-05	INHALATION
1668	ALL	UCART1	495825	3760885	2.77E-05	9901	DieselExhP	NonCancer	5.54E-06	*	2.77E-05	INHALATION
1669	ALL	UCART1	495925	3760885	2.74E-05	9901	DieselExhP	NonCancer	5.48E-06	*	2.74E-05	INHALATION
1670	ALL	UCART1	496025	3760885	2.97E-05	9901	DieselExhP	NonCancer	5.94E-06	*	2.97E-05	INHALATION
1671	ALL	UCART1	496125	3760885	3.07E-05	9901	DieselExhP	NonCancer	6.15E-06	*	3.07E-05	INHALATION
1672	ALL	UCART1	496225	3760885	4.05E-05	9901	DieselExhP	NonCancer	8.10E-06	*	4.05E-05	INHALATION
1673	ALL	UCART1	496325	3760885	2.54E-05	9901	DieselExhP	NonCancer	5.08E-06	*	2.54E-05	INHALATION
1674	ALL	UCART1	496425	3760885	2.42E-05	9901	DieselExhP	NonCancer	4.84E-06	*	2.42E-05	INHALATION
1675	ALL	UCART1	496525	3760885	2.45E-05	9901	DieselExhP	NonCancer	4.89E-06	*	2.45E-05	INHALATION
1676	ALL	UCART1	496625	3760885	2.37E-05	9901	DieselExhP	NonCancer	4.73E-06	*	2.37E-05	INHALATION
1677	ALL	UCART1	496725	3760885	2.67E-05	9901	DieselExhP	NonCancer	5.33E-06	*	2.67E-05	INHALATION
1678	ALL	UCART1	496825	3760885	2.65E-05	9901	DieselExhP	NonCancer	5.31E-06	*	2.65E-05	INHALATION
1679	ALL	UCART1	496925	3760885	2.26E-05	9901	DieselExhP	NonCancer	4.53E-06	*	2.26E-05	INHALATION
1680	ALL	UCART1	497025	3760885	2.28E-05	9901	DieselExhP	NonCancer	4.56E-06	*	2.28E-05	INHALATION
1681	ALL	UCART1	497125	3760885	2.07E-05	9901	DieselExhP	NonCancer	4.14E-06	*	2.07E-05	INHALATION
1682	ALL	UCART1	497225	3760885	1.78E-05	9901	DieselExhP	NonCancer	3.56E-06	*	1.78E-05	INHALATION
1683	ALL	UCART1	497325	3760885	1.95E-05	9901	DieselExhP	NonCancer	3.89E-06	*	1.95E-05	INHALATION
1684	ALL	UCART1	492325	3760985	0.000763	9901	DieselExhP	NonCancer	1.53E-04	*	7.63E-04	INHALATION
1685	ALL	UCART1	492425	3760985	0.000771	9901	DieselExhP	NonCancer	1.54E-04	*	7.71E-04	INHALATION
1686	ALL	UCART1	492525	3760985	0.000729	9901	DieselExhP	NonCancer	1.46E-04	*	7.29E-04	INHALATION
1687	ALL	UCART1	492625	3760985	0.000716	9901	DieselExhP	NonCancer	1.43E-04	*	7.16E-04	INHALATION
1688	ALL	UCART1	492725	3760985	0.000679	9901	DieselExhP	NonCancer	1.36E-04	*	6.79E-04	INHALATION
1689	ALL	UCART1	492825	3760985	0.000603	9901	DieselExhP	NonCancer	1.21E-04	*	6.03E-04	INHALATION
1690	ALL	UCART1	492925	3760985	0.000577	9901	DieselExhP	NonCancer	1.15E-04	*	5.77E-04	INHALATION
1691	ALL	UCART1	493025	3760985	0.000557	9901	DieselExhP	NonCancer	1.11E-04	*	5.57E-04	INHALATION
1692	ALL	UCART1	493125	3760985	0.000538	9901	DieselExhP	NonCancer	1.08E-04	*	5.38E-04	INHALATION
1693	ALL	UCART1	493225	3760985	0.000512	9901	DieselExhP	NonCancer	1.02E-04	*	5.12E-04	INHALATION
1694	ALL	UCART1	493325	3760985	0.000491	9901	DieselExhP	NonCancer	9.82E-05	*	4.91E-04	INHALATION
1695	ALL	UCART1	493425	3760985	0.000476	9901	DieselExhP	NonCancer	9.51E-05	*	4.76E-04	INHALATION
1696	ALL	UCART1	493525	3760985	0.000457	9901	DieselExhP	NonCancer	9.14E-05	*	4.57E-04	INHALATION
1697	ALL	UCART1	493625	3760985	0.000405	9901	DieselExhP	NonCancer	8.10E-05	*	4.05E-04	INHALATION
1698	ALL	UCART1	493725	3760985	0.000393	9901	DieselExhP	NonCancer	7.86E-05	*	3.93E-04	INHALATION
1699	ALL	UCART1	493825	3760985	0.000417	9901	DieselExhP	NonCancer	8.33E-05	*	4.17E-04	INHALATION
1700	ALL	UCART1	493925	3760985	0.000405	9901	DieselExhP	NonCancer	8.11E-05	*	4.05E-04	INHALATION
1701	ALL	UCART1	494025	3760985	0.000384	9901	DieselExhP	NonCancer	7.68E-05	*	3.84E-04	INHALATION
1702	ALL	UCART1	494125	3760985	0.000356	9901	DieselExhP	NonCancer	7.13E-05	*	3.56E-04	INHALATION
1703	ALL	UCART1	494225	3760985	0.000379	9901	DieselExhP	NonCancer	7.57E-05	*	3.79E-04	INHALATION
1704	ALL	UCART1	494325	3760985	0.000316	9901	DieselExhP	NonCancer	6.31E-05	*	3.16E-04	INHALATION
1705	ALL	UCART1	494425	3760985	0.000305	9901	DieselExhP	NonCancer	6.09E-05	*	3.05E-04	INHALATION
1706	ALL	UCART1	494525	3760985	0.00022	9901	DieselExhP	NonCancer	4.41E-05	*	2.20E-04	INHALATION
1707	ALL	UCART1	494625	3760985	0.000242	9901	DieselExhP	NonCancer	4.84E-05	*	2.42E-04	INHALATION
1708	ALL	UCART1	494725	3760985	0.000221	9901	DieselExhP	NonCancer	4.42E-05	*	2.21E-04	INHALATION
1709	ALL	UCART1	494825	3760985	0.000185	9901	DieselExhP	NonCancer	3.71E-05	*	1.85E-04	INHALATION
1710	ALL	UCART1	494925	3760985	0.000218	9901	DieselExhP	NonCancer	4.35E-05	*	2.18E-04	INHALATION
1711	ALL	UCART1	495025	3760985	0.000193	9901	DieselExhP	NonCancer	3.87E-05	*	1.93E-04	INHALATION
1712	ALL	UCART1	495125	3760985	0.00017	9901	DieselExhP	NonCancer	3.40E-05	*	1.70E-04	INHALATION
1713	ALL	UCART1	495225	3760985	0.000116	9901	DieselExhP	NonCancer	2.32E-05	*	1.16E-04	INHALATION
1714	ALL	UCART1	495325	3760985	6.67E-05	9901	DieselExhP	NonCancer	1.33E-05	*	6.67E-05	INHALATION
1715	ALL	UCART1	495425	3760985	4.29E-05	9901	DieselExhP	NonCancer	8.57E-06	*	4.29E-05	INHALATION
1716	ALL	UCART1	495525	3760985	3.54E-05	9901	DieselExhP	NonCancer	7.08E-06	*	3.54E-05	INHALATION
1717	ALL	UCART1	495625	3760985	2.84E-05	9901	DieselExhP	NonCancer	5.69E-06	*	2.84E-05	INHALATION
1718	ALL	UCART1	495725	3760985	2.63E-05	9901	DieselExhP	NonCancer	5.27E-06	*	2.63E-05	INHALATION
1719	ALL	UCART1	495825	3760985	2.60E-05	9901	DieselExhP	NonCancer	5.20E-06	*	2.60E-05	INHALATION
1720	ALL	UCART1	495925	3760985	2.56E-05	9901	DieselExhP	NonCancer	5.12E-06	*	2.56E-05	INHALATION
1721	ALL	UCART1	496025	3760985	2.51E-05	9901	DieselExhP	NonCancer	5.02E-06	*	2.51E-05	INHALATION
1722	ALL	UCART1	496125	3760985	2.63E-05	9901	DieselExhP	NonCancer	5.25E-06	*	2.63E-05	INHALATION
1723	ALL	UCART1	496225	3760985	2.56E-05	9901	DieselExhP	NonCancer	5.11E-06	*	2.56E-05	INHALATION

1724	ALL	UCART1	496325	3760985	3.21E-05	9901	DieselExhP	NonCancer	6.42E-06	*	3.21E-05	INHALATION
1725	ALL	UCART1	496425	3760985	3.00E-05	9901	DieselExhP	NonCancer	6.01E-06	*	3.00E-05	INHALATION
1726	ALL	UCART1	496525	3760985	2.24E-05	9901	DieselExhP	NonCancer	4.48E-06	*	2.24E-05	INHALATION
1727	ALL	UCART1	496625	3760985	2.16E-05	9901	DieselExhP	NonCancer	4.32E-06	*	2.16E-05	INHALATION
1728	ALL	UCART1	496725	3760985	1.77E-05	9901	DieselExhP	NonCancer	3.53E-06	*	1.77E-05	INHALATION
1729	ALL	UCART1	496825	3760985	1.77E-05	9901	DieselExhP	NonCancer	3.54E-06	*	1.77E-05	INHALATION
1730	ALL	UCART1	496925	3760985	1.66E-05	9901	DieselExhP	NonCancer	3.33E-06	*	1.66E-05	INHALATION
1731	ALL	UCART1	497025	3760985	1.60E-05	9901	DieselExhP	NonCancer	3.19E-06	*	1.60E-05	INHALATION
1732	ALL	UCART1	497125	3760985	1.69E-05	9901	DieselExhP	NonCancer	3.37E-06	*	1.69E-05	INHALATION
1733	ALL	UCART1	497225	3760985	1.44E-05	9901	DieselExhP	NonCancer	2.87E-06	*	1.44E-05	INHALATION
1734	ALL	UCART1	497325	3760985	1.54E-05	9901	DieselExhP	NonCancer	3.07E-06	*	1.54E-05	INHALATION
1735	ALL	UCART1	492325	3761085	0.000593	9901	DieselExhP	NonCancer	1.19E-04	*	5.93E-04	INHALATION
1736	ALL	UCART1	492425	3761085	0.000627	9901	DieselExhP	NonCancer	1.26E-04	*	6.27E-04	INHALATION
1737	ALL	UCART1	492525	3761085	0.000601	9901	DieselExhP	NonCancer	1.20E-04	*	6.01E-04	INHALATION
1738	ALL	UCART1	492625	3761085	0.00058	9901	DieselExhP	NonCancer	1.16E-04	*	5.80E-04	INHALATION
1739	ALL	UCART1	492725	3761085	0.000548	9901	DieselExhP	NonCancer	1.10E-04	*	5.48E-04	INHALATION
1740	ALL	UCART1	492825	3761085	0.000507	9901	DieselExhP	NonCancer	1.01E-04	*	5.07E-04	INHALATION
1741	ALL	UCART1	492925	3761085	0.000478	9901	DieselExhP	NonCancer	9.57E-05	*	4.78E-04	INHALATION
1742	ALL	UCART1	493025	3761085	0.000469	9901	DieselExhP	NonCancer	9.39E-05	*	4.70E-04	INHALATION
1743	ALL	UCART1	493125	3761085	0.000432	9901	DieselExhP	NonCancer	8.64E-05	*	4.32E-04	INHALATION
1744	ALL	UCART1	493225	3761085	0.00041	9901	DieselExhP	NonCancer	8.20E-05	*	4.10E-04	INHALATION
1745	ALL	UCART1	493325	3761085	0.000414	9901	DieselExhP	NonCancer	8.29E-05	*	4.14E-04	INHALATION
1746	ALL	UCART1	493425	3761085	0.000399	9901	DieselExhP	NonCancer	7.99E-05	*	3.99E-04	INHALATION
1747	ALL	UCART1	493525	3761085	0.00039	9901	DieselExhP	NonCancer	7.80E-05	*	3.90E-04	INHALATION
1748	ALL	UCART1	493625	3761085	0.000341	9901	DieselExhP	NonCancer	6.82E-05	*	3.41E-04	INHALATION
1749	ALL	UCART1	493725	3761085	0.000314	9901	DieselExhP	NonCancer	6.28E-05	*	3.14E-04	INHALATION
1750	ALL	UCART1	493825	3761085	0.000331	9901	DieselExhP	NonCancer	6.62E-05	*	3.31E-04	INHALATION
1751	ALL	UCART1	493925	3761085	0.000322	9901	DieselExhP	NonCancer	6.44E-05	*	3.22E-04	INHALATION
1752	ALL	UCART1	494025	3761085	0.000278	9901	DieselExhP	NonCancer	5.56E-05	*	2.78E-04	INHALATION
1753	ALL	UCART1	494125	3761085	0.000278	9901	DieselExhP	NonCancer	5.55E-05	*	2.78E-04	INHALATION
1754	ALL	UCART1	494225	3761085	0.00032	9901	DieselExhP	NonCancer	6.39E-05	*	3.20E-04	INHALATION
1755	ALL	UCART1	494325	3761085	0.000197	9901	DieselExhP	NonCancer	3.93E-05	*	1.97E-04	INHALATION
1756	ALL	UCART1	494425	3761085	0.000163	9901	DieselExhP	NonCancer	3.27E-05	*	1.63E-04	INHALATION
1757	ALL	UCART1	494525	3761085	0.00025	9901	DieselExhP	NonCancer	4.99E-05	*	2.50E-04	INHALATION
1758	ALL	UCART1	494625	3761085	0.000213	9901	DieselExhP	NonCancer	4.25E-05	*	2.13E-04	INHALATION
1759	ALL	UCART1	494725	3761085	0.000175	9901	DieselExhP	NonCancer	3.50E-05	*	1.75E-04	INHALATION
1760	ALL	UCART1	494825	3761085	0.000168	9901	DieselExhP	NonCancer	3.36E-05	*	1.68E-04	INHALATION
1761	ALL	UCART1	494925	3761085	0.000188	9901	DieselExhP	NonCancer	3.77E-05	*	1.88E-04	INHALATION
1762	ALL	UCART1	495025	3761085	0.000168	9901	DieselExhP	NonCancer	3.36E-05	*	1.68E-04	INHALATION
1763	ALL	UCART1	495125	3761085	0.000149	9901	DieselExhP	NonCancer	2.98E-05	*	1.49E-04	INHALATION
1764	ALL	UCART1	495225	3761085	0.000129	9901	DieselExhP	NonCancer	2.58E-05	*	1.29E-04	INHALATION
1765	ALL	UCART1	495325	3761085	9.76E-05	9901	DieselExhP	NonCancer	1.95E-05	*	9.76E-05	INHALATION
1766	ALL	UCART1	495425	3761085	5.75E-05	9901	DieselExhP	NonCancer	1.15E-05	*	5.75E-05	INHALATION
1767	ALL	UCART1	495525	3761085	6.12E-05	9901	DieselExhP	NonCancer	1.22E-05	*	6.12E-05	INHALATION
1768	ALL	UCART1	495625	3761085	5.37E-05	9901	DieselExhP	NonCancer	1.07E-05	*	5.37E-05	INHALATION
1769	ALL	UCART1	495725	3761085	4.26E-05	9901	DieselExhP	NonCancer	8.51E-06	*	4.26E-05	INHALATION
1770	ALL	UCART1	495825	3761085	4.02E-05	9901	DieselExhP	NonCancer	8.04E-06	*	4.02E-05	INHALATION
1771	ALL	UCART1	495925	3761085	3.09E-05	9901	DieselExhP	NonCancer	6.18E-06	*	3.09E-05	INHALATION
1772	ALL	UCART1	496025	3761085	2.13E-05	9901	DieselExhP	NonCancer	4.27E-06	*	2.13E-05	INHALATION
1773	ALL	UCART1	496125	3761085	2.14E-05	9901	DieselExhP	NonCancer	4.29E-06	*	2.14E-05	INHALATION
1774	ALL	UCART1	496225	3761085	2.22E-05	9901	DieselExhP	NonCancer	4.44E-06	*	2.22E-05	INHALATION
1775	ALL	UCART1	496325	3761085	2.58E-05	9901	DieselExhP	NonCancer	5.17E-06	*	2.58E-05	INHALATION
1776	ALL	UCART1	496425	3761085	2.12E-05	9901	DieselExhP	NonCancer	4.24E-06	*	2.12E-05	INHALATION
1777	ALL	UCART1	496525	3761085	1.88E-05	9901	DieselExhP	NonCancer	3.76E-06	*	1.88E-05	INHALATION
1778	ALL	UCART1	496625	3761085	2.07E-05	9901	DieselExhP	NonCancer	4.14E-06	*	2.07E-05	INHALATION
1779	ALL	UCART1	496725	3761085	1.97E-05	9901	DieselExhP	NonCancer	3.93E-06	*	1.97E-05	INHALATION
1780	ALL	UCART1	496825	3761085	1.70E-05	9901	DieselExhP	NonCancer	3.41E-06	*	1.70E-05	INHALATION
1781	ALL	UCART1	496925	3761085	1.67E-05	9901	DieselExhP	NonCancer	3.34E-06	*	1.67E-05	INHALATION
1782	ALL	UCART1	497025	3761085	1.54E-05	9901	DieselExhP	NonCancer	3.07E-06	*	1.54E-05	INHALATION
1783	ALL	UCART1	497125	3761085	1.42E-05	9901	DieselExhP	NonCancer	2.84E-06	*	1.42E-05	INHALATION
1784	ALL	UCART1	497225	3761085	1.39E-05	9901	DieselExhP	NonCancer	2.78E-06	*	1.39E-05	INHALATION
1785	ALL	UCART1	497325	3761085	1.50E-05	9901	DieselExhP	NonCancer	3.00E-06	*	1.50E-05	INHALATION
1786	ALL	UCART1	492325	3761185	0.000539	9901	DieselExhP	NonCancer	1.08E-04	*	5.39E-04	INHALATION
1787	ALL	UCART1	492425	3761185	0.000526	9901	DieselExhP	NonCancer	1.05E-04	*	5.26E-04	INHALATION
1788	ALL	UCART1	492525	3761185	0.000501	9901	DieselExhP	NonCancer	1.00E-04	*	5.01E-04	INHALATION
1789	ALL	UCART1	492625	3761185	0.000469	9901	DieselExhP	NonCancer	9.39E-05	*	4.69E-04	INHALATION
1790	ALL	UCART1	492725	3761185	0.000443	9901	DieselExhP	NonCancer	8.87E-05	*	4.43E-04	INHALATION
1791	ALL	UCART1	492825	3761185	0.000417	9901	DieselExhP	NonCancer	8.35E-05	*	4.17E-04	INHALATION
1792	ALL	UCART1	492925	3761185	0.000411	9901	DieselExhP	NonCancer	8.22E-05	*	4.11E-04	INHALATION
1793	ALL	UCART1	493025	3761185	0.000377	9901	DieselExhP	NonCancer	7.55E-05	*	3.77E-04	INHALATION
1794	ALL	UCART1	493125	3761185	0.000351	9901	DieselExhP	NonCancer	7.03E-05	*	3.51E-04	INHALATION
1795	ALL	UCART1	493225	3761185	0.000335	9901	DieselExhP	NonCancer	6.69E-05	*	3.35E-04	INHALATION
1796	ALL	UCART1	493325	3761185	0.000339	9901	DieselExhP	NonCancer	6.77E-05	*	3.39E-04	INHALATION
1797	ALL	UCART1	493425	3761185	0.000346	9901	DieselExhP	NonCancer	6.92E-05	*	3.46E-04	INHALATION
1798	ALL	UCART1	493525	3761185	0.00034	9901	DieselExhP	NonCancer	6.80E-05	*	3.40E-04	INHALATION

1799	ALL	UCART1	493625	3761185	0.000333	9901	DieselExhP	NonCancer	6.65E-05	*	3.33E-04	INHALATION
1800	ALL	UCART1	493725	3761185	0.000311	9901	DieselExhP	NonCancer	6.21E-05	*	3.11E-04	INHALATION
1801	ALL	UCART1	493825	3761185	0.000301	9901	DieselExhP	NonCancer	6.02E-05	*	3.01E-04	INHALATION
1802	ALL	UCART1	493925	3761185	0.000272	9901	DieselExhP	NonCancer	5.44E-05	*	2.72E-04	INHALATION
1803	ALL	UCART1	494025	3761185	0.000265	9901	DieselExhP	NonCancer	5.30E-05	*	2.65E-04	INHALATION
1804	ALL	UCART1	494125	3761185	0.00022	9901	DieselExhP	NonCancer	4.39E-05	*	2.20E-04	INHALATION
1805	ALL	UCART1	494225	3761185	0.000201	9901	DieselExhP	NonCancer	4.03E-05	*	2.01E-04	INHALATION
1806	ALL	UCART1	494325	3761185	0.000169	9901	DieselExhP	NonCancer	3.38E-05	*	1.69E-04	INHALATION
1807	ALL	UCART1	494425	3761185	0.000128	9901	DieselExhP	NonCancer	2.56E-05	*	1.28E-04	INHALATION
1808	ALL	UCART1	494525	3761185	0.000159	9901	DieselExhP	NonCancer	3.17E-05	*	1.59E-04	INHALATION
1809	ALL	UCART1	494625	3761185	0.000193	9901	DieselExhP	NonCancer	3.86E-05	*	1.93E-04	INHALATION
1810	ALL	UCART1	494725	3761185	0.00014	9901	DieselExhP	NonCancer	2.80E-05	*	1.40E-04	INHALATION
1811	ALL	UCART1	494825	3761185	0.000147	9901	DieselExhP	NonCancer	2.93E-05	*	1.47E-04	INHALATION
1812	ALL	UCART1	494925	3761185	0.000149	9901	DieselExhP	NonCancer	2.99E-05	*	1.49E-04	INHALATION
1813	ALL	UCART1	495025	3761185	0.000123	9901	DieselExhP	NonCancer	2.46E-05	*	1.23E-04	INHALATION
1814	ALL	UCART1	495125	3761185	0.000123	9901	DieselExhP	NonCancer	2.47E-05	*	1.23E-04	INHALATION
1815	ALL	UCART1	495225	3761185	0.000108	9901	DieselExhP	NonCancer	2.17E-05	*	1.08E-04	INHALATION
1816	ALL	UCART1	495325	3761185	0.000103	9901	DieselExhP	NonCancer	2.07E-05	*	1.03E-04	INHALATION
1817	ALL	UCART1	495425	3761185	9.92E-05	9901	DieselExhP	NonCancer	1.98E-05	*	9.92E-05	INHALATION
1818	ALL	UCART1	495525	3761185	7.82E-05	9901	DieselExhP	NonCancer	1.56E-05	*	7.82E-05	INHALATION
1819	ALL	UCART1	495625	3761185	6.26E-05	9901	DieselExhP	NonCancer	1.25E-05	*	6.26E-05	INHALATION
1820	ALL	UCART1	495725	3761185	4.94E-05	9901	DieselExhP	NonCancer	9.87E-06	*	4.94E-05	INHALATION
1821	ALL	UCART1	495825	3761185	3.53E-05	9901	DieselExhP	NonCancer	7.07E-06	*	3.53E-05	INHALATION
1822	ALL	UCART1	495925	3761185	2.61E-05	9901	DieselExhP	NonCancer	5.22E-06	*	2.61E-05	INHALATION
1823	ALL	UCART1	496025	3761185	2.20E-05	9901	DieselExhP	NonCancer	4.41E-06	*	2.20E-05	INHALATION
1824	ALL	UCART1	496125	3761185	2.10E-05	9901	DieselExhP	NonCancer	4.21E-06	*	2.10E-05	INHALATION
1825	ALL	UCART1	496225	3761185	1.99E-05	9901	DieselExhP	NonCancer	3.98E-06	*	1.99E-05	INHALATION
1826	ALL	UCART1	496325	3761185	1.79E-05	9901	DieselExhP	NonCancer	3.59E-06	*	1.79E-05	INHALATION
1827	ALL	UCART1	496425	3761185	1.68E-05	9901	DieselExhP	NonCancer	3.37E-06	*	1.68E-05	INHALATION
1828	ALL	UCART1	496525	3761185	1.69E-05	9901	DieselExhP	NonCancer	3.37E-06	*	1.69E-05	INHALATION
1829	ALL	UCART1	496625	3761185	1.66E-05	9901	DieselExhP	NonCancer	3.32E-06	*	1.66E-05	INHALATION
1830	ALL	UCART1	496725	3761185	1.73E-05	9901	DieselExhP	NonCancer	3.47E-06	*	1.73E-05	INHALATION
1831	ALL	UCART1	496825	3761185	1.67E-05	9901	DieselExhP	NonCancer	3.33E-06	*	1.67E-05	INHALATION
1832	ALL	UCART1	496925	3761185	1.50E-05	9901	DieselExhP	NonCancer	2.99E-06	*	1.50E-05	INHALATION
1833	ALL	UCART1	497025	3761185	1.47E-05	9901	DieselExhP	NonCancer	2.94E-06	*	1.47E-05	INHALATION
1834	ALL	UCART1	497125	3761185	1.38E-05	9901	DieselExhP	NonCancer	2.76E-06	*	1.38E-05	INHALATION
1835	ALL	UCART1	497225	3761185	1.32E-05	9901	DieselExhP	NonCancer	2.64E-06	*	1.32E-05	INHALATION
1836	ALL	UCART1	497325	3761185	1.28E-05	9901	DieselExhP	NonCancer	2.56E-06	*	1.28E-05	INHALATION
1837	ALL	UCART1	492325	3761285	0.000459	9901	DieselExhP	NonCancer	9.18E-05	*	4.59E-04	INHALATION
1838	ALL	UCART1	492425	3761285	0.000435	9901	DieselExhP	NonCancer	8.70E-05	*	4.35E-04	INHALATION
1839	ALL	UCART1	492525	3761285	0.000403	9901	DieselExhP	NonCancer	8.07E-05	*	4.03E-04	INHALATION
1840	ALL	UCART1	492625	3761285	0.000381	9901	DieselExhP	NonCancer	7.62E-05	*	3.81E-04	INHALATION
1841	ALL	UCART1	492725	3761285	0.000363	9901	DieselExhP	NonCancer	7.26E-05	*	3.63E-04	INHALATION
1842	ALL	UCART1	492825	3761285	0.000347	9901	DieselExhP	NonCancer	6.95E-05	*	3.47E-04	INHALATION
1843	ALL	UCART1	492925	3761285	0.00035	9901	DieselExhP	NonCancer	6.99E-05	*	3.50E-04	INHALATION
1844	ALL	UCART1	493025	3761285	0.000337	9901	DieselExhP	NonCancer	6.74E-05	*	3.37E-04	INHALATION
1845	ALL	UCART1	493125	3761285	0.0003	9901	DieselExhP	NonCancer	6.00E-05	*	3.00E-04	INHALATION
1846	ALL	UCART1	493225	3761285	0.000285	9901	DieselExhP	NonCancer	5.70E-05	*	2.85E-04	INHALATION
1847	ALL	UCART1	493325	3761285	0.000275	9901	DieselExhP	NonCancer	5.49E-05	*	2.75E-04	INHALATION
1848	ALL	UCART1	493425	3761285	0.000305	9901	DieselExhP	NonCancer	6.11E-05	*	3.05E-04	INHALATION
1849	ALL	UCART1	493525	3761285	0.000289	9901	DieselExhP	NonCancer	5.78E-05	*	2.89E-04	INHALATION
1850	ALL	UCART1	493625	3761285	0.0003	9901	DieselExhP	NonCancer	5.99E-05	*	3.00E-04	INHALATION
1851	ALL	UCART1	493725	3761285	0.000273	9901	DieselExhP	NonCancer	5.46E-05	*	2.73E-04	INHALATION
1852	ALL	UCART1	493825	3761285	0.000276	9901	DieselExhP	NonCancer	5.53E-05	*	2.76E-04	INHALATION
1853	ALL	UCART1	493925	3761285	0.00023	9901	DieselExhP	NonCancer	4.61E-05	*	2.30E-04	INHALATION
1854	ALL	UCART1	494025	3761285	0.000222	9901	DieselExhP	NonCancer	4.44E-05	*	2.22E-04	INHALATION
1855	ALL	UCART1	494125	3761285	0.000122	9901	DieselExhP	NonCancer	2.44E-05	*	1.22E-04	INHALATION
1856	ALL	UCART1	494225	3761285	0.000195	9901	DieselExhP	NonCancer	3.90E-05	*	1.95E-04	INHALATION
1857	ALL	UCART1	494325	3761285	0.000188	9901	DieselExhP	NonCancer	3.77E-05	*	1.88E-04	INHALATION
1858	ALL	UCART1	494425	3761285	0.000115	9901	DieselExhP	NonCancer	2.31E-05	*	1.15E-04	INHALATION
1859	ALL	UCART1	494525	3761285	0.000107	9901	DieselExhP	NonCancer	2.14E-05	*	1.07E-04	INHALATION
1860	ALL	UCART1	494625	3761285	0.000108	9901	DieselExhP	NonCancer	2.15E-05	*	1.08E-04	INHALATION
1861	ALL	UCART1	494725	3761285	9.95E-05	9901	DieselExhP	NonCancer	1.99E-05	*	9.95E-05	INHALATION
1862	ALL	UCART1	494825	3761285	0.00012	9901	DieselExhP	NonCancer	2.40E-05	*	1.20E-04	INHALATION
1863	ALL	UCART1	494925	3761285	9.02E-05	9901	DieselExhP	NonCancer	1.80E-05	*	9.02E-05	INHALATION
1864	ALL	UCART1	495025	3761285	0.000102	9901	DieselExhP	NonCancer	2.04E-05	*	1.02E-04	INHALATION
1865	ALL	UCART1	495125	3761285	8.14E-05	9901	DieselExhP	NonCancer	1.63E-05	*	8.14E-05	INHALATION
1866	ALL	UCART1	495225	3761285	7.97E-05	9901	DieselExhP	NonCancer	1.59E-05	*	7.97E-05	INHALATION
1867	ALL	UCART1	495325	3761285	5.20E-05	9901	DieselExhP	NonCancer	1.04E-05	*	5.20E-05	INHALATION
1868	ALL	UCART1	495425	3761285	5.29E-05	9901	DieselExhP	NonCancer	1.06E-05	*	5.30E-05	INHALATION
1869	ALL	UCART1	495525	3761285	6.74E-05	9901	DieselExhP	NonCancer	1.35E-05	*	6.74E-05	INHALATION
1870	ALL	UCART1	495625	3761285	6.10E-05	9901	DieselExhP	NonCancer	1.22E-05	*	6.10E-05	INHALATION
1871	ALL	UCART1	495725	3761285	5.29E-05	9901	DieselExhP	NonCancer	1.06E-05	*	5.29E-05	INHALATION
1872	ALL	UCART1	495825	3761285	3.92E-05	9901	DieselExhP	NonCancer	7.83E-06	*	3.92E-05	INHALATION
1873	ALL	UCART1	495925	3761285	2.74E-05	9901	DieselExhP	NonCancer	5.48E-06	*	2.74E-05	INHALATION

1874	ALL	UCART1	496025	3761285	2.36E-05	9901	DieselExhP	NonCancer	4.73E-06	*	2.36E-05	INHALATION
1875	ALL	UCART1	496125	3761285	2.11E-05	9901	DieselExhP	NonCancer	4.23E-06	*	2.11E-05	INHALATION
1876	ALL	UCART1	496225	3761285	1.83E-05	9901	DieselExhP	NonCancer	3.65E-06	*	1.83E-05	INHALATION
1877	ALL	UCART1	496325	3761285	1.73E-05	9901	DieselExhP	NonCancer	3.46E-06	*	1.73E-05	INHALATION
1878	ALL	UCART1	496425	3761285	1.68E-05	9901	DieselExhP	NonCancer	3.37E-06	*	1.68E-05	INHALATION
1879	ALL	UCART1	496525	3761285	1.65E-05	9901	DieselExhP	NonCancer	3.31E-06	*	1.65E-05	INHALATION
1880	ALL	UCART1	496625	3761285	1.60E-05	9901	DieselExhP	NonCancer	3.19E-06	*	1.60E-05	INHALATION
1881	ALL	UCART1	496725	3761285	1.57E-05	9901	DieselExhP	NonCancer	3.14E-06	*	1.57E-05	INHALATION
1882	ALL	UCART1	496825	3761285	1.46E-05	9901	DieselExhP	NonCancer	2.93E-06	*	1.46E-05	INHALATION
1883	ALL	UCART1	496925	3761285	1.46E-05	9901	DieselExhP	NonCancer	2.92E-06	*	1.46E-05	INHALATION
1884	ALL	UCART1	497025	3761285	1.41E-05	9901	DieselExhP	NonCancer	2.83E-06	*	1.41E-05	INHALATION
1885	ALL	UCART1	497125	3761285	1.33E-05	9901	DieselExhP	NonCancer	2.67E-06	*	1.33E-05	INHALATION
1886	ALL	UCART1	497225	3761285	1.25E-05	9901	DieselExhP	NonCancer	2.51E-06	*	1.25E-05	INHALATION
1887	ALL	UCART1	497325	3761285	1.19E-05	9901	DieselExhP	NonCancer	2.39E-06	*	1.19E-05	INHALATION
1888	ALL	UCART1	492325	3761385	0.000368	9901	DieselExhP	NonCancer	7.36E-05	*	3.68E-04	INHALATION
1889	ALL	UCART1	492425	3761385	0.000355	9901	DieselExhP	NonCancer	7.10E-05	*	3.55E-04	INHALATION
1890	ALL	UCART1	492525	3761385	0.000338	9901	DieselExhP	NonCancer	6.75E-05	*	3.38E-04	INHALATION
1891	ALL	UCART1	492625	3761385	0.000322	9901	DieselExhP	NonCancer	6.45E-05	*	3.22E-04	INHALATION
1892	ALL	UCART1	492725	3761385	0.000306	9901	DieselExhP	NonCancer	6.12E-05	*	3.06E-04	INHALATION
1893	ALL	UCART1	492825	3761385	0.000296	9901	DieselExhP	NonCancer	5.91E-05	*	2.96E-04	INHALATION
1894	ALL	UCART1	492925	3761385	0.000281	9901	DieselExhP	NonCancer	5.61E-05	*	2.81E-04	INHALATION
1895	ALL	UCART1	493025	3761385	0.000286	9901	DieselExhP	NonCancer	5.72E-05	*	2.86E-04	INHALATION
1896	ALL	UCART1	493125	3761385	0.000269	9901	DieselExhP	NonCancer	5.38E-05	*	2.69E-04	INHALATION
1897	ALL	UCART1	493225	3761385	0.000264	9901	DieselExhP	NonCancer	5.28E-05	*	2.64E-04	INHALATION
1898	ALL	UCART1	493325	3761385	0.000249	9901	DieselExhP	NonCancer	4.99E-05	*	2.49E-04	INHALATION
1899	ALL	UCART1	493425	3761385	0.000253	9901	DieselExhP	NonCancer	5.06E-05	*	2.53E-04	INHALATION
1900	ALL	UCART1	493525	3761385	0.000257	9901	DieselExhP	NonCancer	5.14E-05	*	2.57E-04	INHALATION
1901	ALL	UCART1	493625	3761385	0.000261	9901	DieselExhP	NonCancer	5.21E-05	*	2.61E-04	INHALATION
1902	ALL	UCART1	493725	3761385	0.000254	9901	DieselExhP	NonCancer	5.08E-05	*	2.54E-04	INHALATION
1903	ALL	UCART1	493825	3761385	0.000256	9901	DieselExhP	NonCancer	5.12E-05	*	2.56E-04	INHALATION
1904	ALL	UCART1	493925	3761385	0.000171	9901	DieselExhP	NonCancer	3.42E-05	*	1.71E-04	INHALATION
1905	ALL	UCART1	494025	3761385	0.000136	9901	DieselExhP	NonCancer	2.71E-05	*	1.36E-04	INHALATION
1906	ALL	UCART1	494125	3761385	0.000125	9901	DieselExhP	NonCancer	2.49E-05	*	1.25E-04	INHALATION
1907	ALL	UCART1	494225	3761385	0.000174	9901	DieselExhP	NonCancer	3.48E-05	*	1.74E-04	INHALATION
1908	ALL	UCART1	494325	3761385	0.000116	9901	DieselExhP	NonCancer	2.32E-05	*	1.16E-04	INHALATION
1909	ALL	UCART1	494425	3761385	0.000104	9901	DieselExhP	NonCancer	2.09E-05	*	1.04E-04	INHALATION
1910	ALL	UCART1	494525	3761385	9.53E-05	9901	DieselExhP	NonCancer	1.91E-05	*	9.53E-05	INHALATION
1911	ALL	UCART1	494625	3761385	0.000103	9901	DieselExhP	NonCancer	2.06E-05	*	1.03E-04	INHALATION
1912	ALL	UCART1	494725	3761385	7.86E-05	9901	DieselExhP	NonCancer	1.57E-05	*	7.86E-05	INHALATION
1913	ALL	UCART1	494825	3761385	7.32E-05	9901	DieselExhP	NonCancer	1.46E-05	*	7.32E-05	INHALATION
1914	ALL	UCART1	494925	3761385	6.67E-05	9901	DieselExhP	NonCancer	1.33E-05	*	6.67E-05	INHALATION
1915	ALL	UCART1	495025	3761385	5.53E-05	9901	DieselExhP	NonCancer	1.11E-05	*	5.53E-05	INHALATION
1916	ALL	UCART1	495125	3761385	6.07E-05	9901	DieselExhP	NonCancer	1.21E-05	*	6.07E-05	INHALATION
1917	ALL	UCART1	495225	3761385	5.71E-05	9901	DieselExhP	NonCancer	1.14E-05	*	5.71E-05	INHALATION
1918	ALL	UCART1	495325	3761385	4.12E-05	9901	DieselExhP	NonCancer	8.24E-06	*	4.12E-05	INHALATION
1919	ALL	UCART1	495425	3761385	3.55E-05	9901	DieselExhP	NonCancer	7.10E-06	*	3.55E-05	INHALATION
1920	ALL	UCART1	495525	3761385	3.62E-05	9901	DieselExhP	NonCancer	7.24E-06	*	3.62E-05	INHALATION
1921	ALL	UCART1	495625	3761385	4.52E-05	9901	DieselExhP	NonCancer	9.04E-06	*	4.52E-05	INHALATION
1922	ALL	UCART1	495725	3761385	4.35E-05	9901	DieselExhP	NonCancer	8.71E-06	*	4.35E-05	INHALATION
1923	ALL	UCART1	495825	3761385	4.10E-05	9901	DieselExhP	NonCancer	8.21E-06	*	4.10E-05	INHALATION
1924	ALL	UCART1	495925	3761385	3.81E-05	9901	DieselExhP	NonCancer	7.62E-06	*	3.81E-05	INHALATION
1925	ALL	UCART1	496025	3761385	3.36E-05	9901	DieselExhP	NonCancer	6.71E-06	*	3.36E-05	INHALATION
1926	ALL	UCART1	496125	3761385	2.99E-05	9901	DieselExhP	NonCancer	5.98E-06	*	2.99E-05	INHALATION
1927	ALL	UCART1	496225	3761385	2.72E-05	9901	DieselExhP	NonCancer	5.44E-06	*	2.72E-05	INHALATION
1928	ALL	UCART1	496325	3761385	2.32E-05	9901	DieselExhP	NonCancer	4.65E-06	*	2.32E-05	INHALATION
1929	ALL	UCART1	496425	3761385	1.83E-05	9901	DieselExhP	NonCancer	3.66E-06	*	1.83E-05	INHALATION
1930	ALL	UCART1	496525	3761385	1.68E-05	9901	DieselExhP	NonCancer	3.37E-06	*	1.68E-05	INHALATION
1931	ALL	UCART1	496625	3761385	1.65E-05	9901	DieselExhP	NonCancer	3.31E-06	*	1.65E-05	INHALATION
1932	ALL	UCART1	496725	3761385	1.55E-05	9901	DieselExhP	NonCancer	3.10E-06	*	1.55E-05	INHALATION
1933	ALL	UCART1	496825	3761385	1.51E-05	9901	DieselExhP	NonCancer	3.02E-06	*	1.51E-05	INHALATION
1934	ALL	UCART1	496925	3761385	1.42E-05	9901	DieselExhP	NonCancer	2.84E-06	*	1.42E-05	INHALATION
1935	ALL	UCART1	497025	3761385	1.33E-05	9901	DieselExhP	NonCancer	2.66E-06	*	1.33E-05	INHALATION
1936	ALL	UCART1	497125	3761385	1.27E-05	9901	DieselExhP	NonCancer	2.54E-06	*	1.27E-05	INHALATION
1937	ALL	UCART1	497225	3761385	1.22E-05	9901	DieselExhP	NonCancer	2.45E-06	*	1.22E-05	INHALATION
1938	ALL	UCART1	497325	3761385	1.18E-05	9901	DieselExhP	NonCancer	2.37E-06	*	1.18E-05	INHALATION
1939	ALL	UCART1	492325	3761485	0.000316	9901	DieselExhP	NonCancer	6.33E-05	*	3.16E-04	INHALATION
1940	ALL	UCART1	492425	3761485	0.000302	9901	DieselExhP	NonCancer	6.03E-05	*	3.02E-04	INHALATION
1941	ALL	UCART1	492525	3761485	0.000289	9901	DieselExhP	NonCancer	5.78E-05	*	2.89E-04	INHALATION
1942	ALL	UCART1	492625	3761485	0.000276	9901	DieselExhP	NonCancer	5.52E-05	*	2.76E-04	INHALATION
1943	ALL	UCART1	492725	3761485	0.000275	9901	DieselExhP	NonCancer	5.51E-05	*	2.75E-04	INHALATION
1944	ALL	UCART1	492825	3761485	0.000256	9901	DieselExhP	NonCancer	5.11E-05	*	2.56E-04	INHALATION
1945	ALL	UCART1	492925	3761485	0.00025	9901	DieselExhP	NonCancer	5.00E-05	*	2.50E-04	INHALATION
1946	ALL	UCART1	493025	3761485	0.000239	9901	DieselExhP	NonCancer	4.78E-05	*	2.39E-04	INHALATION
1947	ALL	UCART1	493125	3761485	0.000235	9901	DieselExhP	NonCancer	4.70E-05	*	2.35E-04	INHALATION
1948	ALL	UCART1	493225	3761485	0.000225	9901	DieselExhP	NonCancer	4.49E-05	*	2.25E-04	INHALATION

1949	ALL	UCART1	493325	3761485	0.000222	9901	DieselExhP	NonCancer	4.43E-05	*	2.22E-04	INHALATION
1950	ALL	UCART1	493425	3761485	0.000229	9901	DieselExhP	NonCancer	4.59E-05	*	2.29E-04	INHALATION
1951	ALL	UCART1	493525	3761485	0.000225	9901	DieselExhP	NonCancer	4.51E-05	*	2.25E-04	INHALATION
1952	ALL	UCART1	493625	3761485	0.00021	9901	DieselExhP	NonCancer	4.20E-05	*	2.10E-04	INHALATION
1953	ALL	UCART1	493725	3761485	0.000162	9901	DieselExhP	NonCancer	3.25E-05	*	1.62E-04	INHALATION
1954	ALL	UCART1	493825	3761485	0.00018	9901	DieselExhP	NonCancer	3.60E-05	*	1.80E-04	INHALATION
1955	ALL	UCART1	493925	3761485	0.000214	9901	DieselExhP	NonCancer	4.29E-05	*	2.14E-04	INHALATION
1956	ALL	UCART1	494025	3761485	0.000139	9901	DieselExhP	NonCancer	2.78E-05	*	1.39E-04	INHALATION
1957	ALL	UCART1	494125	3761485	0.000181	9901	DieselExhP	NonCancer	3.61E-05	*	1.81E-04	INHALATION
1958	ALL	UCART1	494225	3761485	0.000116	9901	DieselExhP	NonCancer	2.32E-05	*	1.16E-04	INHALATION
1959	ALL	UCART1	494325	3761485	0.000105	9901	DieselExhP	NonCancer	2.11E-05	*	1.05E-04	INHALATION
1960	ALL	UCART1	494425	3761485	9.62E-05	9901	DieselExhP	NonCancer	1.92E-05	*	9.62E-05	INHALATION
1961	ALL	UCART1	494525	3761485	9.62E-05	9901	DieselExhP	NonCancer	1.92E-05	*	9.62E-05	INHALATION
1962	ALL	UCART1	494625	3761485	7.70E-05	9901	DieselExhP	NonCancer	1.54E-05	*	7.70E-05	INHALATION
1963	ALL	UCART1	494725	3761485	6.89E-05	9901	DieselExhP	NonCancer	1.38E-05	*	6.89E-05	INHALATION
1964	ALL	UCART1	494825	3761485	6.33E-05	9901	DieselExhP	NonCancer	1.27E-05	*	6.33E-05	INHALATION
1965	ALL	UCART1	494925	3761485	5.53E-05	9901	DieselExhP	NonCancer	1.11E-05	*	5.53E-05	INHALATION
1966	ALL	UCART1	495025	3761485	5.08E-05	9901	DieselExhP	NonCancer	1.02E-05	*	5.08E-05	INHALATION
1967	ALL	UCART1	495125	3761485	4.54E-05	9901	DieselExhP	NonCancer	9.09E-06	*	4.54E-05	INHALATION
1968	ALL	UCART1	495225	3761485	4.30E-05	9901	DieselExhP	NonCancer	8.60E-06	*	4.30E-05	INHALATION
1969	ALL	UCART1	495325	3761485	3.61E-05	9901	DieselExhP	NonCancer	7.23E-06	*	3.61E-05	INHALATION
1970	ALL	UCART1	495425	3761485	3.20E-05	9901	DieselExhP	NonCancer	6.41E-06	*	3.20E-05	INHALATION
1971	ALL	UCART1	495525	3761485	2.96E-05	9901	DieselExhP	NonCancer	5.93E-06	*	2.96E-05	INHALATION
1972	ALL	UCART1	495625	3761485	2.91E-05	9901	DieselExhP	NonCancer	5.81E-06	*	2.91E-05	INHALATION
1973	ALL	UCART1	495725	3761485	2.42E-05	9901	DieselExhP	NonCancer	4.84E-06	*	2.42E-05	INHALATION
1974	ALL	UCART1	495825	3761485	2.99E-05	9901	DieselExhP	NonCancer	5.97E-06	*	2.99E-05	INHALATION
1975	ALL	UCART1	495925	3761485	2.67E-05	9901	DieselExhP	NonCancer	5.35E-06	*	2.67E-05	INHALATION
1976	ALL	UCART1	496025	3761485	2.98E-05	9901	DieselExhP	NonCancer	5.97E-06	*	2.98E-05	INHALATION
1977	ALL	UCART1	496125	3761485	2.81E-05	9901	DieselExhP	NonCancer	5.63E-06	*	2.81E-05	INHALATION
1978	ALL	UCART1	496225	3761485	2.71E-05	9901	DieselExhP	NonCancer	5.43E-06	*	2.71E-05	INHALATION
1979	ALL	UCART1	496325	3761485	2.36E-05	9901	DieselExhP	NonCancer	4.72E-06	*	2.36E-05	INHALATION
1980	ALL	UCART1	496425	3761485	1.87E-05	9901	DieselExhP	NonCancer	3.75E-06	*	1.87E-05	INHALATION
1981	ALL	UCART1	496525	3761485	1.63E-05	9901	DieselExhP	NonCancer	3.25E-06	*	1.63E-05	INHALATION
1982	ALL	UCART1	496625	3761485	1.57E-05	9901	DieselExhP	NonCancer	3.14E-06	*	1.57E-05	INHALATION
1983	ALL	UCART1	496725	3761485	1.49E-05	9901	DieselExhP	NonCancer	2.98E-06	*	1.49E-05	INHALATION
1984	ALL	UCART1	496825	3761485	1.46E-05	9901	DieselExhP	NonCancer	2.91E-06	*	1.46E-05	INHALATION
1985	ALL	UCART1	496925	3761485	1.37E-05	9901	DieselExhP	NonCancer	2.73E-06	*	1.37E-05	INHALATION
1986	ALL	UCART1	497025	3761485	1.30E-05	9901	DieselExhP	NonCancer	2.60E-06	*	1.30E-05	INHALATION
1987	ALL	UCART1	497125	3761485	1.22E-05	9901	DieselExhP	NonCancer	2.44E-06	*	1.22E-05	INHALATION
1988	ALL	UCART1	497225	3761485	1.16E-05	9901	DieselExhP	NonCancer	2.32E-06	*	1.16E-05	INHALATION
1989	ALL	UCART1	497325	3761485	1.14E-05	9901	DieselExhP	NonCancer	2.28E-06	*	1.14E-05	INHALATION
1990	ALL	UCART1	492325	3761585	0.000274	9901	DieselExhP	NonCancer	5.47E-05	*	2.74E-04	INHALATION
1991	ALL	UCART1	492425	3761585	0.000271	9901	DieselExhP	NonCancer	5.42E-05	*	2.71E-04	INHALATION
1992	ALL	UCART1	492525	3761585	0.000262	9901	DieselExhP	NonCancer	5.25E-05	*	2.62E-04	INHALATION
1993	ALL	UCART1	492625	3761585	0.000255	9901	DieselExhP	NonCancer	5.10E-05	*	2.55E-04	INHALATION
1994	ALL	UCART1	492725	3761585	0.000247	9901	DieselExhP	NonCancer	4.95E-05	*	2.47E-04	INHALATION
1995	ALL	UCART1	492825	3761585	0.000226	9901	DieselExhP	NonCancer	4.52E-05	*	2.26E-04	INHALATION
1996	ALL	UCART1	492925	3761585	0.000224	9901	DieselExhP	NonCancer	4.49E-05	*	2.24E-04	INHALATION
1997	ALL	UCART1	493025	3761585	0.000227	9901	DieselExhP	NonCancer	4.53E-05	*	2.27E-04	INHALATION
1998	ALL	UCART1	493125	3761585	0.000219	9901	DieselExhP	NonCancer	4.38E-05	*	2.19E-04	INHALATION
1999	ALL	UCART1	493225	3761585	0.000208	9901	DieselExhP	NonCancer	4.15E-05	*	2.08E-04	INHALATION
2000	ALL	UCART1	493325	3761585	0.000208	9901	DieselExhP	NonCancer	4.16E-05	*	2.08E-04	INHALATION
2001	ALL	UCART1	493425	3761585	0.000193	9901	DieselExhP	NonCancer	3.85E-05	*	1.93E-04	INHALATION
2002	ALL	UCART1	493525	3761585	0.000177	9901	DieselExhP	NonCancer	3.55E-05	*	1.77E-04	INHALATION
2003	ALL	UCART1	493625	3761585	0.000193	9901	DieselExhP	NonCancer	3.85E-05	*	1.93E-04	INHALATION
2004	ALL	UCART1	493725	3761585	0.000181	9901	DieselExhP	NonCancer	3.63E-05	*	1.81E-04	INHALATION
2005	ALL	UCART1	493825	3761585	0.000127	9901	DieselExhP	NonCancer	2.54E-05	*	1.27E-04	INHALATION
2006	ALL	UCART1	493925	3761585	0.00018	9901	DieselExhP	NonCancer	3.60E-05	*	1.80E-04	INHALATION
2007	ALL	UCART1	494025	3761585	0.000159	9901	DieselExhP	NonCancer	3.19E-05	*	1.59E-04	INHALATION
2008	ALL	UCART1	494125	3761585	0.000143	9901	DieselExhP	NonCancer	2.87E-05	*	1.43E-04	INHALATION
2009	ALL	UCART1	494225	3761585	0.000153	9901	DieselExhP	NonCancer	3.06E-05	*	1.53E-04	INHALATION
2010	ALL	UCART1	494325	3761585	0.000126	9901	DieselExhP	NonCancer	2.53E-05	*	1.26E-04	INHALATION
2011	ALL	UCART1	494425	3761585	8.97E-05	9901	DieselExhP	NonCancer	1.79E-05	*	8.97E-05	INHALATION
2012	ALL	UCART1	494525	3761585	8.18E-05	9901	DieselExhP	NonCancer	1.64E-05	*	8.18E-05	INHALATION
2013	ALL	UCART1	494625	3761585	7.11E-05	9901	DieselExhP	NonCancer	1.42E-05	*	7.11E-05	INHALATION
2014	ALL	UCART1	494725	3761585	6.32E-05	9901	DieselExhP	NonCancer	1.26E-05	*	6.32E-05	INHALATION
2015	ALL	UCART1	494825	3761585	5.78E-05	9901	DieselExhP	NonCancer	1.16E-05	*	5.78E-05	INHALATION
2016	ALL	UCART1	494925	3761585	5.14E-05	9901	DieselExhP	NonCancer	1.03E-05	*	5.14E-05	INHALATION
2017	ALL	UCART1	495025	3761585	4.62E-05	9901	DieselExhP	NonCancer	9.24E-06	*	4.62E-05	INHALATION
2018	ALL	UCART1	495125	3761585	4.15E-05	9901	DieselExhP	NonCancer	8.30E-06	*	4.15E-05	INHALATION
2019	ALL	UCART1	495225	3761585	3.71E-05	9901	DieselExhP	NonCancer	7.42E-06	*	3.71E-05	INHALATION
2020	ALL	UCART1	495325	3761585	3.46E-05	9901	DieselExhP	NonCancer	6.93E-06	*	3.46E-05	INHALATION
2021	ALL	UCART1	495425	3761585	3.14E-05	9901	DieselExhP	NonCancer	6.28E-06	*	3.14E-05	INHALATION
2022	ALL	UCART1	495525	3761585	2.78E-05	9901	DieselExhP	NonCancer	5.56E-06	*	2.78E-05	INHALATION
2023	ALL	UCART1	495625	3761585	2.51E-05	9901	DieselExhP	NonCancer	5.03E-06	*	2.51E-05	INHALATION

2024	ALL	UCART1	495725	3761585	2.29E-05	9901	DieselExhP	NonCancer	4.58E-06	*	2.29E-05	INHALATION
2025	ALL	UCART1	495825	3761585	2.19E-05	9901	DieselExhP	NonCancer	4.37E-06	*	2.19E-05	INHALATION
2026	ALL	UCART1	495925	3761585	2.14E-05	9901	DieselExhP	NonCancer	4.28E-06	*	2.14E-05	INHALATION
2027	ALL	UCART1	496025	3761585	2.10E-05	9901	DieselExhP	NonCancer	4.19E-06	*	2.10E-05	INHALATION
2028	ALL	UCART1	496125	3761585	2.09E-05	9901	DieselExhP	NonCancer	4.18E-06	*	2.09E-05	INHALATION
2029	ALL	UCART1	496225	3761585	1.86E-05	9901	DieselExhP	NonCancer	3.72E-06	*	1.86E-05	INHALATION
2030	ALL	UCART1	496325	3761585	2.18E-05	9901	DieselExhP	NonCancer	4.37E-06	*	2.18E-05	INHALATION
2031	ALL	UCART1	496425	3761585	1.78E-05	9901	DieselExhP	NonCancer	3.57E-06	*	1.78E-05	INHALATION
2032	ALL	UCART1	496525	3761585	1.55E-05	9901	DieselExhP	NonCancer	3.11E-06	*	1.55E-05	INHALATION
2033	ALL	UCART1	496625	3761585	1.47E-05	9901	DieselExhP	NonCancer	2.95E-06	*	1.47E-05	INHALATION
2034	ALL	UCART1	496725	3761585	1.42E-05	9901	DieselExhP	NonCancer	2.84E-06	*	1.42E-05	INHALATION
2035	ALL	UCART1	496825	3761585	1.33E-05	9901	DieselExhP	NonCancer	2.67E-06	*	1.33E-05	INHALATION
2036	ALL	UCART1	496925	3761585	1.22E-05	9901	DieselExhP	NonCancer	2.44E-06	*	1.22E-05	INHALATION
2037	ALL	UCART1	497025	3761585	1.17E-05	9901	DieselExhP	NonCancer	2.34E-06	*	1.17E-05	INHALATION
2038	ALL	UCART1	497125	3761585	1.14E-05	9901	DieselExhP	NonCancer	2.27E-06	*	1.14E-05	INHALATION
2039	ALL	UCART1	497225	3761585	1.14E-05	9901	DieselExhP	NonCancer	2.28E-06	*	1.14E-05	INHALATION
2040	ALL	UCART1	497325	3761585	1.11E-05	9901	DieselExhP	NonCancer	2.22E-06	*	1.11E-05	INHALATION
2041	ALL	UCART1	492325	3761685	0.000247	9901	DieselExhP	NonCancer	4.93E-05	*	2.47E-04	INHALATION
2042	ALL	UCART1	492425	3761685	0.000234	9901	DieselExhP	NonCancer	4.68E-05	*	2.34E-04	INHALATION
2043	ALL	UCART1	492525	3761685	0.00022	9901	DieselExhP	NonCancer	4.41E-05	*	2.20E-04	INHALATION
2044	ALL	UCART1	492625	3761685	0.000213	9901	DieselExhP	NonCancer	4.26E-05	*	2.13E-04	INHALATION
2045	ALL	UCART1	492725	3761685	0.000213	9901	DieselExhP	NonCancer	4.26E-05	*	2.13E-04	INHALATION
2046	ALL	UCART1	492825	3761685	0.000208	9901	DieselExhP	NonCancer	4.15E-05	*	2.08E-04	INHALATION
2047	ALL	UCART1	492925	3761685	0.000201	9901	DieselExhP	NonCancer	4.02E-05	*	2.01E-04	INHALATION
2048	ALL	UCART1	493025	3761685	0.000192	9901	DieselExhP	NonCancer	3.84E-05	*	1.92E-04	INHALATION
2049	ALL	UCART1	493125	3761685	0.000187	9901	DieselExhP	NonCancer	3.74E-05	*	1.87E-04	INHALATION
2050	ALL	UCART1	493225	3761685	0.000181	9901	DieselExhP	NonCancer	3.62E-05	*	1.81E-04	INHALATION
2051	ALL	UCART1	493325	3761685	0.000171	9901	DieselExhP	NonCancer	3.42E-05	*	1.71E-04	INHALATION
2052	ALL	UCART1	493425	3761685	0.000158	9901	DieselExhP	NonCancer	3.17E-05	*	1.58E-04	INHALATION
2053	ALL	UCART1	493525	3761685	0.000165	9901	DieselExhP	NonCancer	3.30E-05	*	1.65E-04	INHALATION
2054	ALL	UCART1	493625	3761685	0.000179	9901	DieselExhP	NonCancer	3.58E-05	*	1.79E-04	INHALATION
2055	ALL	UCART1	493725	3761685	0.000139	9901	DieselExhP	NonCancer	2.78E-05	*	1.39E-04	INHALATION
2056	ALL	UCART1	493825	3761685	0.000106	9901	DieselExhP	NonCancer	2.11E-05	*	1.06E-04	INHALATION
2057	ALL	UCART1	493925	3761685	0.000109	9901	DieselExhP	NonCancer	2.17E-05	*	1.09E-04	INHALATION
2058	ALL	UCART1	494025	3761685	0.000137	9901	DieselExhP	NonCancer	2.74E-05	*	1.37E-04	INHALATION
2059	ALL	UCART1	494125	3761685	0.000127	9901	DieselExhP	NonCancer	2.55E-05	*	1.27E-04	INHALATION
2060	ALL	UCART1	494225	3761685	0.00011	9901	DieselExhP	NonCancer	2.20E-05	*	1.10E-04	INHALATION
2061	ALL	UCART1	494325	3761685	8.98E-05	9901	DieselExhP	NonCancer	1.80E-05	*	8.98E-05	INHALATION
2062	ALL	UCART1	494425	3761685	8.18E-05	9901	DieselExhP	NonCancer	1.64E-05	*	8.18E-05	INHALATION
2063	ALL	UCART1	494525	3761685	7.17E-05	9901	DieselExhP	NonCancer	1.43E-05	*	7.17E-05	INHALATION
2064	ALL	UCART1	494625	3761685	6.56E-05	9901	DieselExhP	NonCancer	1.31E-05	*	6.56E-05	INHALATION
2065	ALL	UCART1	494725	3761685	5.87E-05	9901	DieselExhP	NonCancer	1.17E-05	*	5.87E-05	INHALATION
2066	ALL	UCART1	494825	3761685	5.43E-05	9901	DieselExhP	NonCancer	1.09E-05	*	5.43E-05	INHALATION
2067	ALL	UCART1	494925	3761685	4.83E-05	9901	DieselExhP	NonCancer	9.66E-06	*	4.83E-05	INHALATION
2068	ALL	UCART1	495025	3761685	4.36E-05	9901	DieselExhP	NonCancer	8.72E-06	*	4.36E-05	INHALATION
2069	ALL	UCART1	495125	3761685	3.96E-05	9901	DieselExhP	NonCancer	7.91E-06	*	3.96E-05	INHALATION
2070	ALL	UCART1	495225	3761685	3.54E-05	9901	DieselExhP	NonCancer	7.07E-06	*	3.54E-05	INHALATION
2071	ALL	UCART1	495325	3761685	3.19E-05	9901	DieselExhP	NonCancer	6.39E-06	*	3.19E-05	INHALATION
2072	ALL	UCART1	495425	3761685	2.93E-05	9901	DieselExhP	NonCancer	5.85E-06	*	2.93E-05	INHALATION
2073	ALL	UCART1	495525	3761685	2.60E-05	9901	DieselExhP	NonCancer	5.21E-06	*	2.60E-05	INHALATION
2074	ALL	UCART1	495625	3761685	2.37E-05	9901	DieselExhP	NonCancer	4.75E-06	*	2.37E-05	INHALATION
2075	ALL	UCART1	495725	3761685	2.17E-05	9901	DieselExhP	NonCancer	4.34E-06	*	2.17E-05	INHALATION
2076	ALL	UCART1	495825	3761685	2.00E-05	9901	DieselExhP	NonCancer	4.00E-06	*	2.00E-05	INHALATION
2077	ALL	UCART1	495925	3761685	1.87E-05	9901	DieselExhP	NonCancer	3.74E-06	*	1.87E-05	INHALATION
2078	ALL	UCART1	496025	3761685	1.76E-05	9901	DieselExhP	NonCancer	3.51E-06	*	1.76E-05	INHALATION
2079	ALL	UCART1	496125	3761685	1.65E-05	9901	DieselExhP	NonCancer	3.31E-06	*	1.65E-05	INHALATION
2080	ALL	UCART1	496225	3761685	1.65E-05	9901	DieselExhP	NonCancer	3.29E-06	*	1.65E-05	INHALATION
2081	ALL	UCART1	496325	3761685	1.96E-05	9901	DieselExhP	NonCancer	3.91E-06	*	1.96E-05	INHALATION
2082	ALL	UCART1	496425	3761685	1.75E-05	9901	DieselExhP	NonCancer	3.49E-06	*	1.75E-05	INHALATION
2083	ALL	UCART1	496525	3761685	1.59E-05	9901	DieselExhP	NonCancer	3.19E-06	*	1.59E-05	INHALATION
2084	ALL	UCART1	496625	3761685	1.39E-05	9901	DieselExhP	NonCancer	2.78E-06	*	1.39E-05	INHALATION
2085	ALL	UCART1	496725	3761685	1.38E-05	9901	DieselExhP	NonCancer	2.75E-06	*	1.38E-05	INHALATION
2086	ALL	UCART1	496825	3761685	1.35E-05	9901	DieselExhP	NonCancer	2.71E-06	*	1.35E-05	INHALATION
2087	ALL	UCART1	496925	3761685	1.30E-05	9901	DieselExhP	NonCancer	2.59E-06	*	1.30E-05	INHALATION
2088	ALL	UCART1	497025	3761685	1.21E-05	9901	DieselExhP	NonCancer	2.42E-06	*	1.21E-05	INHALATION
2089	ALL	UCART1	497125	3761685	1.17E-05	9901	DieselExhP	NonCancer	2.33E-06	*	1.17E-05	INHALATION
2090	ALL	UCART1	497225	3761685	1.11E-05	9901	DieselExhP	NonCancer	2.23E-06	*	1.11E-05	INHALATION
2091	ALL	UCART1	497325	3761685	1.07E-05	9901	DieselExhP	NonCancer	2.15E-06	*	1.07E-05	INHALATION
2092	ALL	UCART1	492325	3761785	0.000219	9901	DieselExhP	NonCancer	4.37E-05	*	2.19E-04	INHALATION
2093	ALL	UCART1	492425	3761785	0.000204	9901	DieselExhP	NonCancer	4.09E-05	*	2.04E-04	INHALATION
2094	ALL	UCART1	492525	3761785	0.000199	9901	DieselExhP	NonCancer	3.98E-05	*	1.99E-04	INHALATION
2095	ALL	UCART1	492625	3761785	0.000191	9901	DieselExhP	NonCancer	3.83E-05	*	1.91E-04	INHALATION
2096	ALL	UCART1	492725	3761785	0.000186	9901	DieselExhP	NonCancer	3.72E-05	*	1.86E-04	INHALATION
2097	ALL	UCART1	492825	3761785	0.000187	9901	DieselExhP	NonCancer	3.74E-05	*	1.87E-04	INHALATION
2098	ALL	UCART1	492925	3761785	0.000178	9901	DieselExhP	NonCancer	3.57E-05	*	1.79E-04	INHALATION

2099	ALL	UCART1	493025	3761785	0.000166	9901	DieselExhP	NonCancer	3.32E-05	*	1.66E-04	INHALATION
2100	ALL	UCART1	493125	3761785	0.000157	9901	DieselExhP	NonCancer	3.15E-05	*	1.57E-04	INHALATION
2101	ALL	UCART1	493225	3761785	0.000151	9901	DieselExhP	NonCancer	3.01E-05	*	1.51E-04	INHALATION
2102	ALL	UCART1	493325	3761785	0.000154	9901	DieselExhP	NonCancer	3.08E-05	*	1.54E-04	INHALATION
2103	ALL	UCART1	493425	3761785	0.000149	9901	DieselExhP	NonCancer	2.97E-05	*	1.49E-04	INHALATION
2104	ALL	UCART1	493525	3761785	0.000153	9901	DieselExhP	NonCancer	3.06E-05	*	1.53E-04	INHALATION
2105	ALL	UCART1	493625	3761785	0.000131	9901	DieselExhP	NonCancer	2.63E-05	*	1.32E-04	INHALATION
2106	ALL	UCART1	493725	3761785	0.000135	9901	DieselExhP	NonCancer	2.71E-05	*	1.35E-04	INHALATION
2107	ALL	UCART1	493825	3761785	0.000122	9901	DieselExhP	NonCancer	2.44E-05	*	1.22E-04	INHALATION
2108	ALL	UCART1	493925	3761785	0.000107	9901	DieselExhP	NonCancer	2.13E-05	*	1.07E-04	INHALATION
2109	ALL	UCART1	494025	3761785	0.000101	9901	DieselExhP	NonCancer	2.02E-05	*	1.01E-04	INHALATION
2110	ALL	UCART1	494125	3761785	0.000103	9901	DieselExhP	NonCancer	2.06E-05	*	1.03E-04	INHALATION
2111	ALL	UCART1	494225	3761785	9.24E-05	9901	DieselExhP	NonCancer	1.85E-05	*	9.24E-05	INHALATION
2112	ALL	UCART1	494325	3761785	8.34E-05	9901	DieselExhP	NonCancer	1.67E-05	*	8.34E-05	INHALATION
2113	ALL	UCART1	494425	3761785	7.23E-05	9901	DieselExhP	NonCancer	1.45E-05	*	7.23E-05	INHALATION
2114	ALL	UCART1	494525	3761785	6.81E-05	9901	DieselExhP	NonCancer	1.36E-05	*	6.81E-05	INHALATION
2115	ALL	UCART1	494625	3761785	6.26E-05	9901	DieselExhP	NonCancer	1.25E-05	*	6.26E-05	INHALATION
2116	ALL	UCART1	494725	3761785	5.66E-05	9901	DieselExhP	NonCancer	1.13E-05	*	5.66E-05	INHALATION
2117	ALL	UCART1	494825	3761785	5.16E-05	9901	DieselExhP	NonCancer	1.03E-05	*	5.16E-05	INHALATION
2118	ALL	UCART1	494925	3761785	4.66E-05	9901	DieselExhP	NonCancer	9.33E-06	*	4.66E-05	INHALATION
2119	ALL	UCART1	495025	3761785	4.15E-05	9901	DieselExhP	NonCancer	8.30E-06	*	4.15E-05	INHALATION
2120	ALL	UCART1	495125	3761785	3.73E-05	9901	DieselExhP	NonCancer	7.45E-06	*	3.73E-05	INHALATION
2121	ALL	UCART1	495225	3761785	3.38E-05	9901	DieselExhP	NonCancer	6.75E-06	*	3.38E-05	INHALATION
2122	ALL	UCART1	495325	3761785	3.11E-05	9901	DieselExhP	NonCancer	6.22E-06	*	3.11E-05	INHALATION
2123	ALL	UCART1	495425	3761785	2.86E-05	9901	DieselExhP	NonCancer	5.71E-06	*	2.86E-05	INHALATION
2124	ALL	UCART1	495525	3761785	2.60E-05	9901	DieselExhP	NonCancer	5.21E-06	*	2.60E-05	INHALATION
2125	ALL	UCART1	495625	3761785	2.37E-05	9901	DieselExhP	NonCancer	4.73E-06	*	2.37E-05	INHALATION
2126	ALL	UCART1	495725	3761785	2.16E-05	9901	DieselExhP	NonCancer	4.32E-06	*	2.16E-05	INHALATION
2127	ALL	UCART1	495825	3761785	1.97E-05	9901	DieselExhP	NonCancer	3.95E-06	*	1.97E-05	INHALATION
2128	ALL	UCART1	495925	3761785	1.83E-05	9901	DieselExhP	NonCancer	3.65E-06	*	1.83E-05	INHALATION
2129	ALL	UCART1	496025	3761785	1.69E-05	9901	DieselExhP	NonCancer	3.38E-06	*	1.69E-05	INHALATION
2130	ALL	UCART1	496125	3761785	1.60E-05	9901	DieselExhP	NonCancer	3.19E-06	*	1.60E-05	INHALATION
2131	ALL	UCART1	496225	3761785	1.51E-05	9901	DieselExhP	NonCancer	3.01E-06	*	1.51E-05	INHALATION
2132	ALL	UCART1	496325	3761785	1.45E-05	9901	DieselExhP	NonCancer	2.91E-06	*	1.45E-05	INHALATION
2133	ALL	UCART1	496425	3761785	1.62E-05	9901	DieselExhP	NonCancer	3.24E-06	*	1.62E-05	INHALATION
2134	ALL	UCART1	496525	3761785	1.60E-05	9901	DieselExhP	NonCancer	3.20E-06	*	1.60E-05	INHALATION
2135	ALL	UCART1	496625	3761785	1.55E-05	9901	DieselExhP	NonCancer	3.10E-06	*	1.55E-05	INHALATION
2136	ALL	UCART1	496725	3761785	1.43E-05	9901	DieselExhP	NonCancer	2.86E-06	*	1.43E-05	INHALATION
2137	ALL	UCART1	496825	3761785	1.36E-05	9901	DieselExhP	NonCancer	2.72E-06	*	1.36E-05	INHALATION
2138	ALL	UCART1	496925	3761785	1.32E-05	9901	DieselExhP	NonCancer	2.64E-06	*	1.32E-05	INHALATION
2139	ALL	UCART1	497025	3761785	1.21E-05	9901	DieselExhP	NonCancer	2.42E-06	*	1.21E-05	INHALATION
2140	ALL	UCART1	497125	3761785	1.15E-05	9901	DieselExhP	NonCancer	2.30E-06	*	1.15E-05	INHALATION
2141	ALL	UCART1	497225	3761785	1.09E-05	9901	DieselExhP	NonCancer	2.18E-06	*	1.09E-05	INHALATION
2142	ALL	UCART1	497325	3761785	1.05E-05	9901	DieselExhP	NonCancer	2.09E-06	*	1.05E-05	INHALATION
2143	ALL	UCART1	492325	3761885	0.000196	9901	DieselExhP	NonCancer	3.93E-05	*	1.96E-04	INHALATION
2144	ALL	UCART1	492425	3761885	0.000192	9901	DieselExhP	NonCancer	3.84E-05	*	1.92E-04	INHALATION
2145	ALL	UCART1	492525	3761885	0.000182	9901	DieselExhP	NonCancer	3.65E-05	*	1.82E-04	INHALATION
2146	ALL	UCART1	492625	3761885	0.000177	9901	DieselExhP	NonCancer	3.54E-05	*	1.77E-04	INHALATION
2147	ALL	UCART1	492725	3761885	0.00017	9901	DieselExhP	NonCancer	3.39E-05	*	1.70E-04	INHALATION
2148	ALL	UCART1	492825	3761885	0.000167	9901	DieselExhP	NonCancer	3.34E-05	*	1.67E-04	INHALATION
2149	ALL	UCART1	492925	3761885	0.000163	9901	DieselExhP	NonCancer	3.26E-05	*	1.63E-04	INHALATION
2150	ALL	UCART1	493025	3761885	0.000154	9901	DieselExhP	NonCancer	3.08E-05	*	1.54E-04	INHALATION
2151	ALL	UCART1	493125	3761885	0.000146	9901	DieselExhP	NonCancer	2.91E-05	*	1.46E-04	INHALATION
2152	ALL	UCART1	493225	3761885	0.000139	9901	DieselExhP	NonCancer	2.78E-05	*	1.39E-04	INHALATION
2153	ALL	UCART1	493325	3761885	0.000134	9901	DieselExhP	NonCancer	2.68E-05	*	1.34E-04	INHALATION
2154	ALL	UCART1	493425	3761885	0.00013	9901	DieselExhP	NonCancer	2.59E-05	*	1.30E-04	INHALATION
2155	ALL	UCART1	493525	3761885	0.000126	9901	DieselExhP	NonCancer	2.52E-05	*	1.26E-04	INHALATION
2156	ALL	UCART1	493625	3761885	0.000123	9901	DieselExhP	NonCancer	2.46E-05	*	1.23E-04	INHALATION
2157	ALL	UCART1	493725	3761885	0.000116	9901	DieselExhP	NonCancer	2.32E-05	*	1.16E-04	INHALATION
2158	ALL	UCART1	493825	3761885	0.000103	9901	DieselExhP	NonCancer	2.07E-05	*	1.03E-04	INHALATION
2159	ALL	UCART1	493925	3761885	9.82E-05	9901	DieselExhP	NonCancer	1.96E-05	*	9.82E-05	INHALATION
2160	ALL	UCART1	494025	3761885	9.35E-05	9901	DieselExhP	NonCancer	1.87E-05	*	9.35E-05	INHALATION
2161	ALL	UCART1	494125	3761885	8.78E-05	9901	DieselExhP	NonCancer	1.76E-05	*	8.78E-05	INHALATION
2162	ALL	UCART1	494225	3761885	8.25E-05	9901	DieselExhP	NonCancer	1.65E-05	*	8.26E-05	INHALATION
2163	ALL	UCART1	494325	3761885	7.24E-05	9901	DieselExhP	NonCancer	1.45E-05	*	7.24E-05	INHALATION
2164	ALL	UCART1	494425	3761885	6.94E-05	9901	DieselExhP	NonCancer	1.39E-05	*	6.94E-05	INHALATION
2165	ALL	UCART1	494525	3761885	6.42E-05	9901	DieselExhP	NonCancer	1.28E-05	*	6.42E-05	INHALATION
2166	ALL	UCART1	494625	3761885	5.94E-05	9901	DieselExhP	NonCancer	1.19E-05	*	5.94E-05	INHALATION
2167	ALL	UCART1	494725	3761885	5.36E-05	9901	DieselExhP	NonCancer	1.07E-05	*	5.36E-05	INHALATION
2168	ALL	UCART1	494825	3761885	4.85E-05	9901	DieselExhP	NonCancer	9.71E-06	*	4.85E-05	INHALATION
2169	ALL	UCART1	494925	3761885	4.36E-05	9901	DieselExhP	NonCancer	8.71E-06	*	4.36E-05	INHALATION
2170	ALL	UCART1	495025	3761885	3.89E-05	9901	DieselExhP	NonCancer	7.78E-06	*	3.89E-05	INHALATION
2171	ALL	UCART1	495125	3761885	3.50E-05	9901	DieselExhP	NonCancer	7.01E-06	*	3.50E-05	INHALATION
2172	ALL	UCART1	495225	3761885	3.19E-05	9901	DieselExhP	NonCancer	6.37E-06	*	3.19E-05	INHALATION
2173	ALL	UCART1	495325	3761885	2.93E-05	9901	DieselExhP	NonCancer	5.87E-06	*	2.93E-05	INHALATION

2174	ALL	UCART1	495425	3761885	2.77E-05	9901	DieselExhP	NonCancer	5.54E-06	*	2.77E-05	INHALATION
2175	ALL	UCART1	495525	3761885	2.53E-05	9901	DieselExhP	NonCancer	5.06E-06	*	2.53E-05	INHALATION
2176	ALL	UCART1	495625	3761885	2.31E-05	9901	DieselExhP	NonCancer	4.61E-06	*	2.31E-05	INHALATION
2177	ALL	UCART1	495725	3761885	2.13E-05	9901	DieselExhP	NonCancer	4.26E-06	*	2.13E-05	INHALATION
2178	ALL	UCART1	495825	3761885	1.96E-05	9901	DieselExhP	NonCancer	3.92E-06	*	1.96E-05	INHALATION
2179	ALL	UCART1	495925	3761885	1.80E-05	9901	DieselExhP	NonCancer	3.61E-06	*	1.80E-05	INHALATION
2180	ALL	UCART1	496025	3761885	1.68E-05	9901	DieselExhP	NonCancer	3.35E-06	*	1.68E-05	INHALATION
2181	ALL	UCART1	496125	3761885	1.57E-05	9901	DieselExhP	NonCancer	3.14E-06	*	1.57E-05	INHALATION
2182	ALL	UCART1	496225	3761885	1.49E-05	9901	DieselExhP	NonCancer	2.98E-06	*	1.49E-05	INHALATION
2183	ALL	UCART1	496325	3761885	1.42E-05	9901	DieselExhP	NonCancer	2.85E-06	*	1.42E-05	INHALATION
2184	ALL	UCART1	496425	3761885	1.39E-05	9901	DieselExhP	NonCancer	2.78E-06	*	1.39E-05	INHALATION
2185	ALL	UCART1	496525	3761885	1.47E-05	9901	DieselExhP	NonCancer	2.94E-06	*	1.47E-05	INHALATION
2186	ALL	UCART1	496625	3761885	1.41E-05	9901	DieselExhP	NonCancer	2.81E-06	*	1.41E-05	INHALATION
2187	ALL	UCART1	496725	3761885	1.27E-05	9901	DieselExhP	NonCancer	2.54E-06	*	1.27E-05	INHALATION
2188	ALL	UCART1	496825	3761885	1.17E-05	9901	DieselExhP	NonCancer	2.34E-06	*	1.17E-05	INHALATION
2189	ALL	UCART1	496925	3761885	1.14E-05	9901	DieselExhP	NonCancer	2.27E-06	*	1.14E-05	INHALATION
2190	ALL	UCART1	497025	3761885	1.17E-05	9901	DieselExhP	NonCancer	2.35E-06	*	1.17E-05	INHALATION
2191	ALL	UCART1	497125	3761885	1.13E-05	9901	DieselExhP	NonCancer	2.27E-06	*	1.13E-05	INHALATION
2192	ALL	UCART1	497225	3761885	1.08E-05	9901	DieselExhP	NonCancer	2.15E-06	*	1.08E-05	INHALATION
2193	ALL	UCART1	497325	3761885	1.06E-05	9901	DieselExhP	NonCancer	2.11E-06	*	1.06E-05	INHALATION
2194	ALL	UCART1	492325	3761985	0.000178	9901	DieselExhP	NonCancer	3.56E-05	*	1.78E-04	INHALATION
2195	ALL	UCART1	492425	3761985	0.000171	9901	DieselExhP	NonCancer	3.42E-05	*	1.71E-04	INHALATION
2196	ALL	UCART1	492525	3761985	0.000172	9901	DieselExhP	NonCancer	3.44E-05	*	1.72E-04	INHALATION
2197	ALL	UCART1	492625	3761985	0.00016	9901	DieselExhP	NonCancer	3.20E-05	*	1.60E-04	INHALATION
2198	ALL	UCART1	492725	3761985	0.000152	9901	DieselExhP	NonCancer	3.03E-05	*	1.52E-04	INHALATION
2199	ALL	UCART1	492825	3761985	0.000148	9901	DieselExhP	NonCancer	2.95E-05	*	1.48E-04	INHALATION
2200	ALL	UCART1	492925	3761985	0.000144	9901	DieselExhP	NonCancer	2.87E-05	*	1.44E-04	INHALATION
2201	ALL	UCART1	493025	3761985	0.000137	9901	DieselExhP	NonCancer	2.73E-05	*	1.37E-04	INHALATION
2202	ALL	UCART1	493125	3761985	0.000136	9901	DieselExhP	NonCancer	2.71E-05	*	1.36E-04	INHALATION
2203	ALL	UCART1	493225	3761985	0.000133	9901	DieselExhP	NonCancer	2.65E-05	*	1.33E-04	INHALATION
2204	ALL	UCART1	493325	3761985	0.000121	9901	DieselExhP	NonCancer	2.41E-05	*	1.21E-04	INHALATION
2205	ALL	UCART1	493425	3761985	0.000115	9901	DieselExhP	NonCancer	2.30E-05	*	1.15E-04	INHALATION
2206	ALL	UCART1	493525	3761985	0.000114	9901	DieselExhP	NonCancer	2.28E-05	*	1.14E-04	INHALATION
2207	ALL	UCART1	493625	3761985	0.000109	9901	DieselExhP	NonCancer	2.18E-05	*	1.09E-04	INHALATION
2208	ALL	UCART1	493725	3761985	0.000105	9901	DieselExhP	NonCancer	2.10E-05	*	1.05E-04	INHALATION
2209	ALL	UCART1	493825	3761985	0.000101	9901	DieselExhP	NonCancer	2.03E-05	*	1.01E-04	INHALATION
2210	ALL	UCART1	493925	3761985	9.68E-05	9901	DieselExhP	NonCancer	1.94E-05	*	9.68E-05	INHALATION
2211	ALL	UCART1	494025	3761985	8.73E-05	9901	DieselExhP	NonCancer	1.75E-05	*	8.73E-05	INHALATION
2212	ALL	UCART1	494125	3761985	8.22E-05	9901	DieselExhP	NonCancer	1.64E-05	*	8.22E-05	INHALATION
2213	ALL	UCART1	494225	3761985	7.64E-05	9901	DieselExhP	NonCancer	1.53E-05	*	7.64E-05	INHALATION
2214	ALL	UCART1	494325	3761985	7.27E-05	9901	DieselExhP	NonCancer	1.45E-05	*	7.27E-05	INHALATION
2215	ALL	UCART1	494425	3761985	6.61E-05	9901	DieselExhP	NonCancer	1.32E-05	*	6.61E-05	INHALATION
2216	ALL	UCART1	494525	3761985	6.03E-05	9901	DieselExhP	NonCancer	1.21E-05	*	6.03E-05	INHALATION
2217	ALL	UCART1	494625	3761985	5.36E-05	9901	DieselExhP	NonCancer	1.07E-05	*	5.36E-05	INHALATION
2218	ALL	UCART1	494725	3761985	5.03E-05	9901	DieselExhP	NonCancer	1.01E-05	*	5.03E-05	INHALATION
2219	ALL	UCART1	494825	3761985	4.55E-05	9901	DieselExhP	NonCancer	9.09E-06	*	4.55E-05	INHALATION
2220	ALL	UCART1	494925	3761985	4.14E-05	9901	DieselExhP	NonCancer	8.27E-06	*	4.14E-05	INHALATION
2221	ALL	UCART1	495025	3761985	3.77E-05	9901	DieselExhP	NonCancer	7.54E-06	*	3.77E-05	INHALATION
2222	ALL	UCART1	495125	3761985	3.41E-05	9901	DieselExhP	NonCancer	6.82E-06	*	3.41E-05	INHALATION
2223	ALL	UCART1	495225	3761985	3.12E-05	9901	DieselExhP	NonCancer	6.24E-06	*	3.12E-05	INHALATION
2224	ALL	UCART1	495325	3761985	2.87E-05	9901	DieselExhP	NonCancer	5.74E-06	*	2.87E-05	INHALATION
2225	ALL	UCART1	495425	3761985	2.64E-05	9901	DieselExhP	NonCancer	5.29E-06	*	2.64E-05	INHALATION
2226	ALL	UCART1	495525	3761985	2.38E-05	9901	DieselExhP	NonCancer	4.76E-06	*	2.38E-05	INHALATION
2227	ALL	UCART1	495625	3761985	2.25E-05	9901	DieselExhP	NonCancer	4.49E-06	*	2.25E-05	INHALATION
2228	ALL	UCART1	495725	3761985	2.11E-05	9901	DieselExhP	NonCancer	4.22E-06	*	2.11E-05	INHALATION
2229	ALL	UCART1	495825	3761985	1.94E-05	9901	DieselExhP	NonCancer	3.87E-06	*	1.94E-05	INHALATION
2230	ALL	UCART1	495925	3761985	1.79E-05	9901	DieselExhP	NonCancer	3.57E-06	*	1.79E-05	INHALATION
2231	ALL	UCART1	496025	3761985	1.66E-05	9901	DieselExhP	NonCancer	3.32E-06	*	1.66E-05	INHALATION
2232	ALL	UCART1	496125	3761985	1.57E-05	9901	DieselExhP	NonCancer	3.13E-06	*	1.57E-05	INHALATION
2233	ALL	UCART1	496225	3761985	1.47E-05	9901	DieselExhP	NonCancer	2.94E-06	*	1.47E-05	INHALATION
2234	ALL	UCART1	496325	3761985	1.40E-05	9901	DieselExhP	NonCancer	2.81E-06	*	1.40E-05	INHALATION
2235	ALL	UCART1	496425	3761985	1.33E-05	9901	DieselExhP	NonCancer	2.66E-06	*	1.33E-05	INHALATION
2236	ALL	UCART1	496525	3761985	1.28E-05	9901	DieselExhP	NonCancer	2.57E-06	*	1.28E-05	INHALATION
2237	ALL	UCART1	496625	3761985	1.20E-05	9901	DieselExhP	NonCancer	2.40E-06	*	1.20E-05	INHALATION
2238	ALL	UCART1	496725	3761985	1.17E-05	9901	DieselExhP	NonCancer	2.34E-06	*	1.17E-05	INHALATION
2239	ALL	UCART1	496825	3761985	1.12E-05	9901	DieselExhP	NonCancer	2.24E-06	*	1.12E-05	INHALATION
2240	ALL	UCART1	496925	3761985	1.08E-05	9901	DieselExhP	NonCancer	2.16E-06	*	1.08E-05	INHALATION
2241	ALL	UCART1	497025	3761985	1.04E-05	9901	DieselExhP	NonCancer	2.07E-06	*	1.04E-05	INHALATION
2242	ALL	UCART1	497125	3761985	9.99E-06	9901	DieselExhP	NonCancer	2.00E-06	*	9.99E-06	INHALATION
2243	ALL	UCART1	497225	3761985	9.95E-06	9901	DieselExhP	NonCancer	1.99E-06	*	9.95E-06	INHALATION
2244	ALL	UCART1	497325	3761985	9.72E-06	9901	DieselExhP	NonCancer	1.94E-06	*	9.72E-06	INHALATION
2245	ALL	UCART1	492325	3762085	0.00016	9901	DieselExhP	NonCancer	3.20E-05	*	1.60E-04	INHALATION
2246	ALL	UCART1	492425	3762085	0.000155	9901	DieselExhP	NonCancer	3.10E-05	*	1.55E-04	INHALATION
2247	ALL	UCART1	492525	3762085	0.000148	9901	DieselExhP	NonCancer	2.97E-05	*	1.48E-04	INHALATION
2248	ALL	UCART1	492625	3762085	0.000159	9901	DieselExhP	NonCancer	3.18E-05	*	1.59E-04	INHALATION

2249	ALL	UCART1	492725	3762085	0.000146	9901	DieselExhP	NonCancer	2.91E-05	*	1.46E-04	INHALATION
2250	ALL	UCART1	492825	3762085	0.000139	9901	DieselExhP	NonCancer	2.77E-05	*	1.39E-04	INHALATION
2251	ALL	UCART1	492925	3762085	0.000143	9901	DieselExhP	NonCancer	2.86E-05	*	1.43E-04	INHALATION
2252	ALL	UCART1	493025	3762085	0.000129	9901	DieselExhP	NonCancer	2.58E-05	*	1.29E-04	INHALATION
2253	ALL	UCART1	493125	3762085	0.000125	9901	DieselExhP	NonCancer	2.50E-05	*	1.25E-04	INHALATION
2254	ALL	UCART1	493225	3762085	0.000124	9901	DieselExhP	NonCancer	2.47E-05	*	1.24E-04	INHALATION
2255	ALL	UCART1	493325	3762085	0.000112	9901	DieselExhP	NonCancer	2.23E-05	*	1.12E-04	INHALATION
2256	ALL	UCART1	493425	3762085	0.000108	9901	DieselExhP	NonCancer	2.16E-05	*	1.08E-04	INHALATION
2257	ALL	UCART1	493525	3762085	0.000107	9901	DieselExhP	NonCancer	2.13E-05	*	1.07E-04	INHALATION
2258	ALL	UCART1	493625	3762085	0.000101	9901	DieselExhP	NonCancer	2.02E-05	*	1.01E-04	INHALATION
2259	ALL	UCART1	493725	3762085	9.65E-05	9901	DieselExhP	NonCancer	1.93E-05	*	9.65E-05	INHALATION
2260	ALL	UCART1	493825	3762085	9.12E-05	9901	DieselExhP	NonCancer	1.82E-05	*	9.12E-05	INHALATION
2261	ALL	UCART1	493925	3762085	8.59E-05	9901	DieselExhP	NonCancer	1.72E-05	*	8.59E-05	INHALATION
2262	ALL	UCART1	494025	3762085	8.14E-05	9901	DieselExhP	NonCancer	1.63E-05	*	8.14E-05	INHALATION
2263	ALL	UCART1	494125	3762085	7.65E-05	9901	DieselExhP	NonCancer	1.53E-05	*	7.65E-05	INHALATION
2264	ALL	UCART1	494225	3762085	6.83E-05	9901	DieselExhP	NonCancer	1.37E-05	*	6.83E-05	INHALATION
2265	ALL	UCART1	494325	3762085	6.76E-05	9901	DieselExhP	NonCancer	1.35E-05	*	6.76E-05	INHALATION
2266	ALL	UCART1	494425	3762085	6.22E-05	9901	DieselExhP	NonCancer	1.24E-05	*	6.22E-05	INHALATION
2267	ALL	UCART1	494525	3762085	5.69E-05	9901	DieselExhP	NonCancer	1.14E-05	*	5.69E-05	INHALATION
2268	ALL	UCART1	494625	3762085	5.10E-05	9901	DieselExhP	NonCancer	1.02E-05	*	5.10E-05	INHALATION
2269	ALL	UCART1	494725	3762085	4.65E-05	9901	DieselExhP	NonCancer	9.30E-06	*	4.65E-05	INHALATION
2270	ALL	UCART1	494825	3762085	4.28E-05	9901	DieselExhP	NonCancer	8.57E-06	*	4.28E-05	INHALATION
2271	ALL	UCART1	494925	3762085	3.92E-05	9901	DieselExhP	NonCancer	7.85E-06	*	3.92E-05	INHALATION
2272	ALL	UCART1	495025	3762085	3.60E-05	9901	DieselExhP	NonCancer	7.21E-06	*	3.60E-05	INHALATION
2273	ALL	UCART1	495125	3762085	3.31E-05	9901	DieselExhP	NonCancer	6.63E-06	*	3.31E-05	INHALATION
2274	ALL	UCART1	495225	3762085	3.02E-05	9901	DieselExhP	NonCancer	6.03E-06	*	3.02E-05	INHALATION
2275	ALL	UCART1	495325	3762085	2.76E-05	9901	DieselExhP	NonCancer	5.51E-06	*	2.76E-05	INHALATION
2276	ALL	UCART1	495425	3762085	2.53E-05	9901	DieselExhP	NonCancer	5.06E-06	*	2.53E-05	INHALATION
2277	ALL	UCART1	495525	3762085	2.38E-05	9901	DieselExhP	NonCancer	4.76E-06	*	2.38E-05	INHALATION
2278	ALL	UCART1	495625	3762085	2.23E-05	9901	DieselExhP	NonCancer	4.46E-06	*	2.23E-05	INHALATION
2279	ALL	UCART1	495725	3762085	2.06E-05	9901	DieselExhP	NonCancer	4.13E-06	*	2.06E-05	INHALATION
2280	ALL	UCART1	495825	3762085	1.91E-05	9901	DieselExhP	NonCancer	3.81E-06	*	1.91E-05	INHALATION
2281	ALL	UCART1	495925	3762085	1.77E-05	9901	DieselExhP	NonCancer	3.53E-06	*	1.77E-05	INHALATION
2282	ALL	UCART1	496025	3762085	1.63E-05	9901	DieselExhP	NonCancer	3.25E-06	*	1.63E-05	INHALATION
2283	ALL	UCART1	496125	3762085	1.52E-05	9901	DieselExhP	NonCancer	3.03E-06	*	1.52E-05	INHALATION
2284	ALL	UCART1	496225	3762085	1.42E-05	9901	DieselExhP	NonCancer	2.83E-06	*	1.42E-05	INHALATION
2285	ALL	UCART1	496325	3762085	1.36E-05	9901	DieselExhP	NonCancer	2.71E-06	*	1.36E-05	INHALATION
2286	ALL	UCART1	496425	3762085	1.30E-05	9901	DieselExhP	NonCancer	2.59E-06	*	1.30E-05	INHALATION
2287	ALL	UCART1	496525	3762085	1.24E-05	9901	DieselExhP	NonCancer	2.48E-06	*	1.24E-05	INHALATION
2288	ALL	UCART1	496625	3762085	1.19E-05	9901	DieselExhP	NonCancer	2.37E-06	*	1.19E-05	INHALATION
2289	ALL	UCART1	496725	3762085	1.14E-05	9901	DieselExhP	NonCancer	2.28E-06	*	1.14E-05	INHALATION
2290	ALL	UCART1	496825	3762085	1.09E-05	9901	DieselExhP	NonCancer	2.18E-06	*	1.09E-05	INHALATION
2291	ALL	UCART1	496925	3762085	1.04E-05	9901	DieselExhP	NonCancer	2.08E-06	*	1.04E-05	INHALATION
2292	ALL	UCART1	497025	3762085	9.98E-06	9901	DieselExhP	NonCancer	2.00E-06	*	9.98E-06	INHALATION
2293	ALL	UCART1	497125	3762085	9.65E-06	9901	DieselExhP	NonCancer	1.93E-06	*	9.65E-06	INHALATION
2294	ALL	UCART1	497225	3762085	9.39E-06	9901	DieselExhP	NonCancer	1.88E-06	*	9.39E-06	INHALATION
2295	ALL	UCART1	497325	3762085	9.12E-06	9901	DieselExhP	NonCancer	1.82E-06	*	9.12E-06	INHALATION
2296	ALL	UCART1	492325	3762185	0.000146	9901	DieselExhP	NonCancer	2.92E-05	*	1.46E-04	INHALATION
2297	ALL	UCART1	492425	3762185	0.000139	9901	DieselExhP	NonCancer	2.79E-05	*	1.39E-04	INHALATION
2298	ALL	UCART1	492525	3762185	0.000138	9901	DieselExhP	NonCancer	2.76E-05	*	1.38E-04	INHALATION
2299	ALL	UCART1	492625	3762185	0.000135	9901	DieselExhP	NonCancer	2.70E-05	*	1.35E-04	INHALATION
2300	ALL	UCART1	492725	3762185	0.000147	9901	DieselExhP	NonCancer	2.95E-05	*	1.47E-04	INHALATION
2301	ALL	UCART1	492825	3762185	0.000136	9901	DieselExhP	NonCancer	2.71E-05	*	1.36E-04	INHALATION
2302	ALL	UCART1	492925	3762185	0.000125	9901	DieselExhP	NonCancer	2.49E-05	*	1.25E-04	INHALATION
2303	ALL	UCART1	493025	3762185	0.00012	9901	DieselExhP	NonCancer	2.40E-05	*	1.20E-04	INHALATION
2304	ALL	UCART1	493125	3762185	0.000115	9901	DieselExhP	NonCancer	2.31E-05	*	1.15E-04	INHALATION
2305	ALL	UCART1	493225	3762185	0.000112	9901	DieselExhP	NonCancer	2.24E-05	*	1.12E-04	INHALATION
2306	ALL	UCART1	493325	3762185	0.000109	9901	DieselExhP	NonCancer	2.18E-05	*	1.09E-04	INHALATION
2307	ALL	UCART1	493425	3762185	0.000105	9901	DieselExhP	NonCancer	2.11E-05	*	1.05E-04	INHALATION
2308	ALL	UCART1	493525	3762185	0.0001	9901	DieselExhP	NonCancer	2.01E-05	*	1.00E-04	INHALATION
2309	ALL	UCART1	493625	3762185	9.54E-05	9901	DieselExhP	NonCancer	1.91E-05	*	9.54E-05	INHALATION
2310	ALL	UCART1	493725	3762185	9.04E-05	9901	DieselExhP	NonCancer	1.81E-05	*	9.04E-05	INHALATION
2311	ALL	UCART1	493825	3762185	8.54E-05	9901	DieselExhP	NonCancer	1.71E-05	*	8.54E-05	INHALATION
2312	ALL	UCART1	493925	3762185	8.09E-05	9901	DieselExhP	NonCancer	1.62E-05	*	8.09E-05	INHALATION
2313	ALL	UCART1	494025	3762185	7.65E-05	9901	DieselExhP	NonCancer	1.53E-05	*	7.65E-05	INHALATION
2314	ALL	UCART1	494125	3762185	7.21E-05	9901	DieselExhP	NonCancer	1.44E-05	*	7.21E-05	INHALATION
2315	ALL	UCART1	494225	3762185	6.75E-05	9901	DieselExhP	NonCancer	1.35E-05	*	6.75E-05	INHALATION
2316	ALL	UCART1	494325	3762185	6.28E-05	9901	DieselExhP	NonCancer	1.26E-05	*	6.28E-05	INHALATION
2317	ALL	UCART1	494425	3762185	5.87E-05	9901	DieselExhP	NonCancer	1.17E-05	*	5.87E-05	INHALATION
2318	ALL	UCART1	494525	3762185	5.37E-05	9901	DieselExhP	NonCancer	1.07E-05	*	5.37E-05	INHALATION
2319	ALL	UCART1	494625	3762185	4.83E-05	9901	DieselExhP	NonCancer	9.66E-06	*	4.83E-05	INHALATION
2320	ALL	UCART1	494725	3762185	4.42E-05	9901	DieselExhP	NonCancer	8.84E-06	*	4.42E-05	INHALATION
2321	ALL	UCART1	494825	3762185	4.03E-05	9901	DieselExhP	NonCancer	8.06E-06	*	4.03E-05	INHALATION
2322	ALL	UCART1	494925	3762185	3.72E-05	9901	DieselExhP	NonCancer	7.43E-06	*	3.72E-05	INHALATION
2323	ALL	UCART1	495025	3762185	3.37E-05	9901	DieselExhP	NonCancer	6.74E-06	*	3.37E-05	INHALATION

2324	ALL	UCART1	495125	3762185	3.11E-05	9901	DieselExhP	NonCancer	6.22E-06	*	3.11E-05	INHALATION
2325	ALL	UCART1	495225	3762185	2.86E-05	9901	DieselExhP	NonCancer	5.71E-06	*	2.86E-05	INHALATION
2326	ALL	UCART1	495325	3762185	2.53E-05	9901	DieselExhP	NonCancer	5.07E-06	*	2.53E-05	INHALATION
2327	ALL	UCART1	495425	3762185	2.49E-05	9901	DieselExhP	NonCancer	4.98E-06	*	2.49E-05	INHALATION
2328	ALL	UCART1	495525	3762185	2.44E-05	9901	DieselExhP	NonCancer	4.87E-06	*	2.44E-05	INHALATION
2329	ALL	UCART1	495625	3762185	2.18E-05	9901	DieselExhP	NonCancer	4.35E-06	*	2.18E-05	INHALATION
2330	ALL	UCART1	495725	3762185	2.00E-05	9901	DieselExhP	NonCancer	4.00E-06	*	2.00E-05	INHALATION
2331	ALL	UCART1	495825	3762185	1.82E-05	9901	DieselExhP	NonCancer	3.64E-06	*	1.82E-05	INHALATION
2332	ALL	UCART1	495925	3762185	1.69E-05	9901	DieselExhP	NonCancer	3.37E-06	*	1.69E-05	INHALATION
2333	ALL	UCART1	496025	3762185	1.58E-05	9901	DieselExhP	NonCancer	3.15E-06	*	1.58E-05	INHALATION
2334	ALL	UCART1	496125	3762185	1.48E-05	9901	DieselExhP	NonCancer	2.96E-06	*	1.48E-05	INHALATION
2335	ALL	UCART1	496225	3762185	1.38E-05	9901	DieselExhP	NonCancer	2.77E-06	*	1.38E-05	INHALATION
2336	ALL	UCART1	496325	3762185	1.31E-05	9901	DieselExhP	NonCancer	2.62E-06	*	1.31E-05	INHALATION
2337	ALL	UCART1	496425	3762185	1.25E-05	9901	DieselExhP	NonCancer	2.49E-06	*	1.25E-05	INHALATION
2338	ALL	UCART1	496525	3762185	1.20E-05	9901	DieselExhP	NonCancer	2.39E-06	*	1.20E-05	INHALATION
2339	ALL	UCART1	496625	3762185	1.15E-05	9901	DieselExhP	NonCancer	2.29E-06	*	1.15E-05	INHALATION
2340	ALL	UCART1	496725	3762185	1.10E-05	9901	DieselExhP	NonCancer	2.21E-06	*	1.10E-05	INHALATION
2341	ALL	UCART1	496825	3762185	1.06E-05	9901	DieselExhP	NonCancer	2.12E-06	*	1.06E-05	INHALATION
2342	ALL	UCART1	496925	3762185	1.02E-05	9901	DieselExhP	NonCancer	2.04E-06	*	1.02E-05	INHALATION
2343	ALL	UCART1	497025	3762185	9.79E-06	9901	DieselExhP	NonCancer	1.96E-06	*	9.79E-06	INHALATION
2344	ALL	UCART1	497125	3762185	9.44E-06	9901	DieselExhP	NonCancer	1.89E-06	*	9.44E-06	INHALATION
2345	ALL	UCART1	497225	3762185	9.13E-06	9901	DieselExhP	NonCancer	1.83E-06	*	9.13E-06	INHALATION
2346	ALL	UCART1	497325	3762185	8.91E-06	9901	DieselExhP	NonCancer	1.78E-06	*	8.91E-06	INHALATION
2347	ALL	UCART1	492325	3762285	0.000134	9901	DieselExhP	NonCancer	2.69E-05	*	1.34E-04	INHALATION
2348	ALL	UCART1	492425	3762285	0.00013	9901	DieselExhP	NonCancer	2.61E-05	*	1.30E-04	INHALATION
2349	ALL	UCART1	492525	3762285	0.000137	9901	DieselExhP	NonCancer	2.75E-05	*	1.37E-04	INHALATION
2350	ALL	UCART1	492625	3762285	0.000125	9901	DieselExhP	NonCancer	2.51E-05	*	1.26E-04	INHALATION
2351	ALL	UCART1	492725	3762285	0.000122	9901	DieselExhP	NonCancer	2.45E-05	*	1.22E-04	INHALATION
2352	ALL	UCART1	492825	3762285	0.000121	9901	DieselExhP	NonCancer	2.42E-05	*	1.21E-04	INHALATION
2353	ALL	UCART1	492925	3762285	0.00013	9901	DieselExhP	NonCancer	2.61E-05	*	1.30E-04	INHALATION
2354	ALL	UCART1	493025	3762285	0.000116	9901	DieselExhP	NonCancer	2.31E-05	*	1.16E-04	INHALATION
2355	ALL	UCART1	493125	3762285	0.000109	9901	DieselExhP	NonCancer	2.19E-05	*	1.09E-04	INHALATION
2356	ALL	UCART1	493225	3762285	0.00012	9901	DieselExhP	NonCancer	2.40E-05	*	1.20E-04	INHALATION
2357	ALL	UCART1	493325	3762285	0.00012	9901	DieselExhP	NonCancer	2.40E-05	*	1.20E-04	INHALATION
2358	ALL	UCART1	493425	3762285	0.000108	9901	DieselExhP	NonCancer	2.17E-05	*	1.08E-04	INHALATION
2359	ALL	UCART1	493525	3762285	0.000112	9901	DieselExhP	NonCancer	2.24E-05	*	1.12E-04	INHALATION
2360	ALL	UCART1	493625	3762285	0.000108	9901	DieselExhP	NonCancer	2.16E-05	*	1.08E-04	INHALATION
2361	ALL	UCART1	493725	3762285	0.000102	9901	DieselExhP	NonCancer	2.04E-05	*	1.02E-04	INHALATION
2362	ALL	UCART1	493825	3762285	8.09E-05	9901	DieselExhP	NonCancer	1.62E-05	*	8.09E-05	INHALATION
2363	ALL	UCART1	493925	3762285	7.59E-05	9901	DieselExhP	NonCancer	1.52E-05	*	7.59E-05	INHALATION
2364	ALL	UCART1	494025	3762285	7.18E-05	9901	DieselExhP	NonCancer	1.44E-05	*	7.18E-05	INHALATION
2365	ALL	UCART1	494125	3762285	6.55E-05	9901	DieselExhP	NonCancer	1.31E-05	*	6.55E-05	INHALATION
2366	ALL	UCART1	494225	3762285	6.41E-05	9901	DieselExhP	NonCancer	1.28E-05	*	6.41E-05	INHALATION
2367	ALL	UCART1	494325	3762285	5.93E-05	9901	DieselExhP	NonCancer	1.19E-05	*	5.93E-05	INHALATION
2368	ALL	UCART1	494425	3762285	5.50E-05	9901	DieselExhP	NonCancer	1.10E-05	*	5.50E-05	INHALATION
2369	ALL	UCART1	494525	3762285	5.10E-05	9901	DieselExhP	NonCancer	1.02E-05	*	5.10E-05	INHALATION
2370	ALL	UCART1	494625	3762285	4.64E-05	9901	DieselExhP	NonCancer	9.27E-06	*	4.64E-05	INHALATION
2371	ALL	UCART1	494725	3762285	4.26E-05	9901	DieselExhP	NonCancer	8.52E-06	*	4.26E-05	INHALATION
2372	ALL	UCART1	494825	3762285	3.88E-05	9901	DieselExhP	NonCancer	7.75E-06	*	3.88E-05	INHALATION
2373	ALL	UCART1	494925	3762285	3.56E-05	9901	DieselExhP	NonCancer	7.12E-06	*	3.56E-05	INHALATION
2374	ALL	UCART1	495025	3762285	3.22E-05	9901	DieselExhP	NonCancer	6.44E-06	*	3.22E-05	INHALATION
2375	ALL	UCART1	495125	3762285	2.97E-05	9901	DieselExhP	NonCancer	5.95E-06	*	2.97E-05	INHALATION
2376	ALL	UCART1	495225	3762285	2.84E-05	9901	DieselExhP	NonCancer	5.67E-06	*	2.84E-05	INHALATION
2377	ALL	UCART1	495325	3762285	2.70E-05	9901	DieselExhP	NonCancer	5.41E-06	*	2.70E-05	INHALATION
2378	ALL	UCART1	495425	3762285	2.43E-05	9901	DieselExhP	NonCancer	4.86E-06	*	2.43E-05	INHALATION
2379	ALL	UCART1	495525	3762285	2.37E-05	9901	DieselExhP	NonCancer	4.75E-06	*	2.37E-05	INHALATION
2380	ALL	UCART1	495625	3762285	2.14E-05	9901	DieselExhP	NonCancer	4.28E-06	*	2.14E-05	INHALATION
2381	ALL	UCART1	495725	3762285	1.97E-05	9901	DieselExhP	NonCancer	3.94E-06	*	1.97E-05	INHALATION
2382	ALL	UCART1	495825	3762285	1.80E-05	9901	DieselExhP	NonCancer	3.59E-06	*	1.80E-05	INHALATION
2383	ALL	UCART1	495925	3762285	1.64E-05	9901	DieselExhP	NonCancer	3.28E-06	*	1.64E-05	INHALATION
2384	ALL	UCART1	496025	3762285	1.50E-05	9901	DieselExhP	NonCancer	3.01E-06	*	1.50E-05	INHALATION
2385	ALL	UCART1	496125	3762285	1.45E-05	9901	DieselExhP	NonCancer	2.89E-06	*	1.45E-05	INHALATION
2386	ALL	UCART1	496225	3762285	1.32E-05	9901	DieselExhP	NonCancer	2.65E-06	*	1.32E-05	INHALATION
2387	ALL	UCART1	496325	3762285	1.25E-05	9901	DieselExhP	NonCancer	2.51E-06	*	1.25E-05	INHALATION
2388	ALL	UCART1	496425	3762285	1.19E-05	9901	DieselExhP	NonCancer	2.38E-06	*	1.19E-05	INHALATION
2389	ALL	UCART1	496525	3762285	1.15E-05	9901	DieselExhP	NonCancer	2.31E-06	*	1.15E-05	INHALATION
2390	ALL	UCART1	496625	3762285	1.11E-05	9901	DieselExhP	NonCancer	2.21E-06	*	1.11E-05	INHALATION
2391	ALL	UCART1	496725	3762285	1.07E-05	9901	DieselExhP	NonCancer	2.13E-06	*	1.07E-05	INHALATION
2392	ALL	UCART1	496825	3762285	1.03E-05	9901	DieselExhP	NonCancer	2.07E-06	*	1.03E-05	INHALATION
2393	ALL	UCART1	496925	3762285	9.96E-06	9901	DieselExhP	NonCancer	1.99E-06	*	9.96E-06	INHALATION
2394	ALL	UCART1	497025	3762285	9.57E-06	9901	DieselExhP	NonCancer	1.91E-06	*	9.57E-06	INHALATION
2395	ALL	UCART1	497125	3762285	9.23E-06	9901	DieselExhP	NonCancer	1.85E-06	*	9.23E-06	INHALATION
2396	ALL	UCART1	497225	3762285	8.90E-06	9901	DieselExhP	NonCancer	1.78E-06	*	8.90E-06	INHALATION
2397	ALL	UCART1	497325	3762285	8.62E-06	9901	DieselExhP	NonCancer	1.72E-06	*	8.62E-06	INHALATION
2398	ALL	UCART1	492325	3762385	0.000125	9901	DieselExhP	NonCancer	2.50E-05	*	1.25E-04	INHALATION

2399	ALL	UCART1	492425	3762385	0.000131	9901	DieselExhP	NonCancer	2.62E-05	*	1.31E-04	INHALATION
2400	ALL	UCART1	492525	3762385	0.000131	9901	DieselExhP	NonCancer	2.63E-05	*	1.31E-04	INHALATION
2401	ALL	UCART1	492625	3762385	0.000131	9901	DieselExhP	NonCancer	2.63E-05	*	1.31E-04	INHALATION
2402	ALL	UCART1	492725	3762385	0.000124	9901	DieselExhP	NonCancer	2.48E-05	*	1.24E-04	INHALATION
2403	ALL	UCART1	492825	3762385	0.000125	9901	DieselExhP	NonCancer	2.50E-05	*	1.25E-04	INHALATION
2404	ALL	UCART1	492925	3762385	0.00012	9901	DieselExhP	NonCancer	2.40E-05	*	1.20E-04	INHALATION
2405	ALL	UCART1	493025	3762385	0.00011	9901	DieselExhP	NonCancer	2.20E-05	*	1.10E-04	INHALATION
2406	ALL	UCART1	493125	3762385	0.000111	9901	DieselExhP	NonCancer	2.21E-05	*	1.11E-04	INHALATION
2407	ALL	UCART1	493225	3762385	0.000108	9901	DieselExhP	NonCancer	2.17E-05	*	1.08E-04	INHALATION
2408	ALL	UCART1	493325	3762385	0.000103	9901	DieselExhP	NonCancer	2.07E-05	*	1.03E-04	INHALATION
2409	ALL	UCART1	493425	3762385	0.000102	9901	DieselExhP	NonCancer	2.03E-05	*	1.02E-04	INHALATION
2410	ALL	UCART1	493525	3762385	9.53E-05	9901	DieselExhP	NonCancer	1.91E-05	*	9.53E-05	INHALATION
2411	ALL	UCART1	493625	3762385	8.51E-05	9901	DieselExhP	NonCancer	1.70E-05	*	8.51E-05	INHALATION
2412	ALL	UCART1	493725	3762385	8.04E-05	9901	DieselExhP	NonCancer	1.61E-05	*	8.04E-05	INHALATION
2413	ALL	UCART1	493825	3762385	8.37E-05	9901	DieselExhP	NonCancer	1.67E-05	*	8.37E-05	INHALATION
2414	ALL	UCART1	493925	3762385	7.72E-05	9901	DieselExhP	NonCancer	1.54E-05	*	7.72E-05	INHALATION
2415	ALL	UCART1	494025	3762385	6.86E-05	9901	DieselExhP	NonCancer	1.37E-05	*	6.86E-05	INHALATION
2416	ALL	UCART1	494125	3762385	6.37E-05	9901	DieselExhP	NonCancer	1.27E-05	*	6.37E-05	INHALATION
2417	ALL	UCART1	494225	3762385	5.98E-05	9901	DieselExhP	NonCancer	1.20E-05	*	5.98E-05	INHALATION
2418	ALL	UCART1	494325	3762385	5.58E-05	9901	DieselExhP	NonCancer	1.12E-05	*	5.58E-05	INHALATION
2419	ALL	UCART1	494425	3762385	5.21E-05	9901	DieselExhP	NonCancer	1.04E-05	*	5.21E-05	INHALATION
2420	ALL	UCART1	494525	3762385	4.79E-05	9901	DieselExhP	NonCancer	9.59E-06	*	4.79E-05	INHALATION
2421	ALL	UCART1	494625	3762385	4.40E-05	9901	DieselExhP	NonCancer	8.79E-06	*	4.40E-05	INHALATION
2422	ALL	UCART1	494725	3762385	3.98E-05	9901	DieselExhP	NonCancer	7.96E-06	*	3.98E-05	INHALATION
2423	ALL	UCART1	494825	3762385	3.68E-05	9901	DieselExhP	NonCancer	7.37E-06	*	3.68E-05	INHALATION
2424	ALL	UCART1	494925	3762385	3.38E-05	9901	DieselExhP	NonCancer	6.76E-06	*	3.38E-05	INHALATION
2425	ALL	UCART1	495025	3762385	3.13E-05	9901	DieselExhP	NonCancer	6.27E-06	*	3.13E-05	INHALATION
2426	ALL	UCART1	495125	3762385	2.99E-05	9901	DieselExhP	NonCancer	5.99E-06	*	2.99E-05	INHALATION
2427	ALL	UCART1	495225	3762385	2.77E-05	9901	DieselExhP	NonCancer	5.55E-06	*	2.77E-05	INHALATION
2428	ALL	UCART1	495325	3762385	2.58E-05	9901	DieselExhP	NonCancer	5.16E-06	*	2.58E-05	INHALATION
2429	ALL	UCART1	495425	3762385	2.43E-05	9901	DieselExhP	NonCancer	4.86E-06	*	2.43E-05	INHALATION
2430	ALL	UCART1	495525	3762385	2.26E-05	9901	DieselExhP	NonCancer	4.51E-06	*	2.26E-05	INHALATION
2431	ALL	UCART1	495625	3762385	2.09E-05	9901	DieselExhP	NonCancer	4.18E-06	*	2.09E-05	INHALATION
2432	ALL	UCART1	495725	3762385	1.92E-05	9901	DieselExhP	NonCancer	3.85E-06	*	1.92E-05	INHALATION
2433	ALL	UCART1	495825	3762385	1.77E-05	9901	DieselExhP	NonCancer	3.53E-06	*	1.77E-05	INHALATION
2434	ALL	UCART1	495925	3762385	1.62E-05	9901	DieselExhP	NonCancer	3.24E-06	*	1.62E-05	INHALATION
2435	ALL	UCART1	496025	3762385	1.49E-05	9901	DieselExhP	NonCancer	2.97E-06	*	1.49E-05	INHALATION
2436	ALL	UCART1	496125	3762385	1.37E-05	9901	DieselExhP	NonCancer	2.73E-06	*	1.37E-05	INHALATION
2437	ALL	UCART1	496225	3762385	1.29E-05	9901	DieselExhP	NonCancer	2.59E-06	*	1.29E-05	INHALATION
2438	ALL	UCART1	496325	3762385	1.22E-05	9901	DieselExhP	NonCancer	2.45E-06	*	1.22E-05	INHALATION
2439	ALL	UCART1	496425	3762385	1.16E-05	9901	DieselExhP	NonCancer	2.32E-06	*	1.16E-05	INHALATION
2440	ALL	UCART1	496525	3762385	1.12E-05	9901	DieselExhP	NonCancer	2.23E-06	*	1.12E-05	INHALATION
2441	ALL	UCART1	496625	3762385	1.07E-05	9901	DieselExhP	NonCancer	2.14E-06	*	1.07E-05	INHALATION
2442	ALL	UCART1	496725	3762385	1.03E-05	9901	DieselExhP	NonCancer	2.06E-06	*	1.03E-05	INHALATION
2443	ALL	UCART1	496825	3762385	1.00E-05	9901	DieselExhP	NonCancer	2.01E-06	*	1.00E-05	INHALATION
2444	ALL	UCART1	496925	3762385	9.66E-06	9901	DieselExhP	NonCancer	1.93E-06	*	9.66E-06	INHALATION
2445	ALL	UCART1	497025	3762385	9.31E-06	9901	DieselExhP	NonCancer	1.86E-06	*	9.31E-06	INHALATION
2446	ALL	UCART1	497125	3762385	9.00E-06	9901	DieselExhP	NonCancer	1.80E-06	*	9.00E-06	INHALATION
2447	ALL	UCART1	497225	3762385	8.68E-06	9901	DieselExhP	NonCancer	1.74E-06	*	8.68E-06	INHALATION
2448	ALL	UCART1	497325	3762385	8.38E-06	9901	DieselExhP	NonCancer	1.68E-06	*	8.38E-06	INHALATION
2449	ALL	UCART1	492325	3762485	0.000124	9901	DieselExhP	NonCancer	2.48E-05	*	1.24E-04	INHALATION
2450	ALL	UCART1	492425	3762485	0.000123	9901	DieselExhP	NonCancer	2.46E-05	*	1.23E-04	INHALATION
2451	ALL	UCART1	492525	3762485	0.000124	9901	DieselExhP	NonCancer	2.48E-05	*	1.24E-04	INHALATION
2452	ALL	UCART1	492625	3762485	0.000114	9901	DieselExhP	NonCancer	2.28E-05	*	1.14E-04	INHALATION
2453	ALL	UCART1	492725	3762485	0.000112	9901	DieselExhP	NonCancer	2.24E-05	*	1.12E-04	INHALATION
2454	ALL	UCART1	492825	3762485	0.000106	9901	DieselExhP	NonCancer	2.11E-05	*	1.06E-04	INHALATION
2455	ALL	UCART1	492925	3762485	0.000102	9901	DieselExhP	NonCancer	2.03E-05	*	1.02E-04	INHALATION
2456	ALL	UCART1	493025	3762485	0.0001	9901	DieselExhP	NonCancer	2.00E-05	*	1.00E-04	INHALATION
2457	ALL	UCART1	493125	3762485	9.88E-05	9901	DieselExhP	NonCancer	1.98E-05	*	9.88E-05	INHALATION
2458	ALL	UCART1	493225	3762485	9.45E-05	9901	DieselExhP	NonCancer	1.89E-05	*	9.45E-05	INHALATION
2459	ALL	UCART1	493325	3762485	9.08E-05	9901	DieselExhP	NonCancer	1.82E-05	*	9.08E-05	INHALATION
2460	ALL	UCART1	493425	3762485	8.70E-05	9901	DieselExhP	NonCancer	1.74E-05	*	8.70E-05	INHALATION
2461	ALL	UCART1	493525	3762485	8.30E-05	9901	DieselExhP	NonCancer	1.66E-05	*	8.30E-05	INHALATION
2462	ALL	UCART1	493625	3762485	8.07E-05	9901	DieselExhP	NonCancer	1.61E-05	*	8.07E-05	INHALATION
2463	ALL	UCART1	493725	3762485	7.76E-05	9901	DieselExhP	NonCancer	1.55E-05	*	7.77E-05	INHALATION
2464	ALL	UCART1	493825	3762485	7.24E-05	9901	DieselExhP	NonCancer	1.45E-05	*	7.24E-05	INHALATION
2465	ALL	UCART1	493925	3762485	7.43E-05	9901	DieselExhP	NonCancer	1.49E-05	*	7.43E-05	INHALATION
2466	ALL	UCART1	494025	3762485	6.34E-05	9901	DieselExhP	NonCancer	1.27E-05	*	6.34E-05	INHALATION
2467	ALL	UCART1	494125	3762485	6.09E-05	9901	DieselExhP	NonCancer	1.22E-05	*	6.09E-05	INHALATION
2468	ALL	UCART1	494225	3762485	5.74E-05	9901	DieselExhP	NonCancer	1.15E-05	*	5.74E-05	INHALATION
2469	ALL	UCART1	494325	3762485	5.33E-05	9901	DieselExhP	NonCancer	1.07E-05	*	5.33E-05	INHALATION
2470	ALL	UCART1	494425	3762485	4.94E-05	9901	DieselExhP	NonCancer	9.88E-06	*	4.94E-05	INHALATION
2471	ALL	UCART1	494525	3762485	4.56E-05	9901	DieselExhP	NonCancer	9.13E-06	*	4.56E-05	INHALATION
2472	ALL	UCART1	494625	3762485	4.20E-05	9901	DieselExhP	NonCancer	8.40E-06	*	4.20E-05	INHALATION
2473	ALL	UCART1	494725	3762485	3.89E-05	9901	DieselExhP	NonCancer	7.78E-06	*	3.89E-05	INHALATION

2474	ALL	UCART1	494825	3762485	3.54E-05	9901	DieselExhP	NonCancer	7.08E-06	*	3.54E-05	INHALATION
2475	ALL	UCART1	494925	3762485	3.29E-05	9901	DieselExhP	NonCancer	6.59E-06	*	3.29E-05	INHALATION
2476	ALL	UCART1	495025	3762485	3.11E-05	9901	DieselExhP	NonCancer	6.22E-06	*	3.11E-05	INHALATION
2477	ALL	UCART1	495125	3762485	2.91E-05	9901	DieselExhP	NonCancer	5.82E-06	*	2.91E-05	INHALATION
2478	ALL	UCART1	495225	3762485	2.71E-05	9901	DieselExhP	NonCancer	5.41E-06	*	2.71E-05	INHALATION
2479	ALL	UCART1	495325	3762485	2.50E-05	9901	DieselExhP	NonCancer	5.00E-06	*	2.50E-05	INHALATION
2480	ALL	UCART1	495425	3762485	2.34E-05	9901	DieselExhP	NonCancer	4.69E-06	*	2.34E-05	INHALATION
2481	ALL	UCART1	495525	3762485	2.18E-05	9901	DieselExhP	NonCancer	4.37E-06	*	2.18E-05	INHALATION
2482	ALL	UCART1	495625	3762485	2.05E-05	9901	DieselExhP	NonCancer	4.10E-06	*	2.05E-05	INHALATION
2483	ALL	UCART1	495725	3762485	1.88E-05	9901	DieselExhP	NonCancer	3.77E-06	*	1.88E-05	INHALATION
2484	ALL	UCART1	495825	3762485	1.74E-05	9901	DieselExhP	NonCancer	3.47E-06	*	1.74E-05	INHALATION
2485	ALL	UCART1	495925	3762485	1.59E-05	9901	DieselExhP	NonCancer	3.18E-06	*	1.59E-05	INHALATION
2486	ALL	UCART1	496025	3762485	1.46E-05	9901	DieselExhP	NonCancer	2.93E-06	*	1.46E-05	INHALATION
2487	ALL	UCART1	496125	3762485	1.35E-05	9901	DieselExhP	NonCancer	2.70E-06	*	1.35E-05	INHALATION
2488	ALL	UCART1	496225	3762485	1.27E-05	9901	DieselExhP	NonCancer	2.54E-06	*	1.27E-05	INHALATION
2489	ALL	UCART1	496325	3762485	1.20E-05	9901	DieselExhP	NonCancer	2.39E-06	*	1.20E-05	INHALATION
2490	ALL	UCART1	496425	3762485	1.13E-05	9901	DieselExhP	NonCancer	2.27E-06	*	1.13E-05	INHALATION
2491	ALL	UCART1	496525	3762485	1.09E-05	9901	DieselExhP	NonCancer	2.17E-06	*	1.09E-05	INHALATION
2492	ALL	UCART1	496625	3762485	1.04E-05	9901	DieselExhP	NonCancer	2.07E-06	*	1.04E-05	INHALATION
2493	ALL	UCART1	496725	3762485	1.00E-05	9901	DieselExhP	NonCancer	2.00E-06	*	1.00E-05	INHALATION
2494	ALL	UCART1	496825	3762485	9.68E-06	9901	DieselExhP	NonCancer	1.94E-06	*	9.68E-06	INHALATION
2495	ALL	UCART1	496925	3762485	9.35E-06	9901	DieselExhP	NonCancer	1.87E-06	*	9.35E-06	INHALATION
2496	ALL	UCART1	497025	3762485	9.02E-06	9901	DieselExhP	NonCancer	1.80E-06	*	9.02E-06	INHALATION
2497	ALL	UCART1	497125	3762485	8.72E-06	9901	DieselExhP	NonCancer	1.74E-06	*	8.72E-06	INHALATION
2498	ALL	UCART1	497225	3762485	8.44E-06	9901	DieselExhP	NonCancer	1.69E-06	*	8.44E-06	INHALATION
2499	ALL	UCART1	497325	3762485	8.16E-06	9901	DieselExhP	NonCancer	1.63E-06	*	8.16E-06	INHALATION
2500	ALL	UCART1	492325	3762585	0.000116	9901	DieselExhP	NonCancer	2.32E-05	*	1.16E-04	INHALATION
2501	ALL	UCART1	492425	3762585	0.000117	9901	DieselExhP	NonCancer	2.35E-05	*	1.17E-04	INHALATION
2502	ALL	UCART1	492525	3762585	0.00011	9901	DieselExhP	NonCancer	2.21E-05	*	1.10E-04	INHALATION
2503	ALL	UCART1	492625	3762585	0.000105	9901	DieselExhP	NonCancer	2.10E-05	*	1.05E-04	INHALATION
2504	ALL	UCART1	492725	3762585	0.000112	9901	DieselExhP	NonCancer	2.24E-05	*	1.12E-04	INHALATION
2505	ALL	UCART1	492825	3762585	0.000102	9901	DieselExhP	NonCancer	2.04E-05	*	1.02E-04	INHALATION
2506	ALL	UCART1	492925	3762585	0.000108	9901	DieselExhP	NonCancer	2.16E-05	*	1.08E-04	INHALATION
2507	ALL	UCART1	493025	3762585	0.000111	9901	DieselExhP	NonCancer	2.21E-05	*	1.11E-04	INHALATION
2508	ALL	UCART1	493125	3762585	0.000111	9901	DieselExhP	NonCancer	2.23E-05	*	1.11E-04	INHALATION
2509	ALL	UCART1	493225	3762585	0.0001	9901	DieselExhP	NonCancer	2.00E-05	*	1.00E-04	INHALATION
2510	ALL	UCART1	493325	3762585	8.76E-05	9901	DieselExhP	NonCancer	1.75E-05	*	8.76E-05	INHALATION
2511	ALL	UCART1	493425	3762585	9.63E-05	9901	DieselExhP	NonCancer	1.93E-05	*	9.63E-05	INHALATION
2512	ALL	UCART1	493525	3762585	8.80E-05	9901	DieselExhP	NonCancer	1.76E-05	*	8.80E-05	INHALATION
2513	ALL	UCART1	493625	3762585	7.59E-05	9901	DieselExhP	NonCancer	1.52E-05	*	7.59E-05	INHALATION
2514	ALL	UCART1	493725	3762585	7.20E-05	9901	DieselExhP	NonCancer	1.44E-05	*	7.20E-05	INHALATION
2515	ALL	UCART1	493825	3762585	6.80E-05	9901	DieselExhP	NonCancer	1.36E-05	*	6.80E-05	INHALATION
2516	ALL	UCART1	493925	3762585	6.86E-05	9901	DieselExhP	NonCancer	1.37E-05	*	6.86E-05	INHALATION
2517	ALL	UCART1	494025	3762585	6.15E-05	9901	DieselExhP	NonCancer	1.23E-05	*	6.15E-05	INHALATION
2518	ALL	UCART1	494125	3762585	6.20E-05	9901	DieselExhP	NonCancer	1.24E-05	*	6.20E-05	INHALATION
2519	ALL	UCART1	494225	3762585	5.54E-05	9901	DieselExhP	NonCancer	1.11E-05	*	5.54E-05	INHALATION
2520	ALL	UCART1	494325	3762585	5.12E-05	9901	DieselExhP	NonCancer	1.02E-05	*	5.12E-05	INHALATION
2521	ALL	UCART1	494425	3762585	4.70E-05	9901	DieselExhP	NonCancer	9.40E-06	*	4.70E-05	INHALATION
2522	ALL	UCART1	494525	3762585	4.33E-05	9901	DieselExhP	NonCancer	8.66E-06	*	4.33E-05	INHALATION
2523	ALL	UCART1	494625	3762585	4.03E-05	9901	DieselExhP	NonCancer	8.06E-06	*	4.03E-05	INHALATION
2524	ALL	UCART1	494725	3762585	3.73E-05	9901	DieselExhP	NonCancer	7.47E-06	*	3.73E-05	INHALATION
2525	ALL	UCART1	494825	3762585	3.52E-05	9901	DieselExhP	NonCancer	7.05E-06	*	3.52E-05	INHALATION
2526	ALL	UCART1	494925	3762585	3.22E-05	9901	DieselExhP	NonCancer	6.44E-06	*	3.22E-05	INHALATION
2527	ALL	UCART1	495025	3762585	2.98E-05	9901	DieselExhP	NonCancer	5.95E-06	*	2.98E-05	INHALATION
2528	ALL	UCART1	495125	3762585	2.78E-05	9901	DieselExhP	NonCancer	5.56E-06	*	2.78E-05	INHALATION
2529	ALL	UCART1	495225	3762585	2.60E-05	9901	DieselExhP	NonCancer	5.21E-06	*	2.60E-05	INHALATION
2530	ALL	UCART1	495325	3762585	2.42E-05	9901	DieselExhP	NonCancer	4.85E-06	*	2.42E-05	INHALATION
2531	ALL	UCART1	495425	3762585	2.25E-05	9901	DieselExhP	NonCancer	4.50E-06	*	2.25E-05	INHALATION
2532	ALL	UCART1	495525	3762585	2.11E-05	9901	DieselExhP	NonCancer	4.22E-06	*	2.11E-05	INHALATION
2533	ALL	UCART1	495625	3762585	1.96E-05	9901	DieselExhP	NonCancer	3.92E-06	*	1.96E-05	INHALATION
2534	ALL	UCART1	495725	3762585	1.82E-05	9901	DieselExhP	NonCancer	3.64E-06	*	1.82E-05	INHALATION
2535	ALL	UCART1	495825	3762585	1.67E-05	9901	DieselExhP	NonCancer	3.35E-06	*	1.67E-05	INHALATION
2536	ALL	UCART1	495925	3762585	1.53E-05	9901	DieselExhP	NonCancer	3.07E-06	*	1.53E-05	INHALATION
2537	ALL	UCART1	496025	3762585	1.44E-05	9901	DieselExhP	NonCancer	2.87E-06	*	1.44E-05	INHALATION
2538	ALL	UCART1	496125	3762585	1.34E-05	9901	DieselExhP	NonCancer	2.69E-06	*	1.35E-05	INHALATION
2539	ALL	UCART1	496225	3762585	1.25E-05	9901	DieselExhP	NonCancer	2.49E-06	*	1.25E-05	INHALATION
2540	ALL	UCART1	496325	3762585	1.17E-05	9901	DieselExhP	NonCancer	2.35E-06	*	1.17E-05	INHALATION
2541	ALL	UCART1	496425	3762585	1.12E-05	9901	DieselExhP	NonCancer	2.23E-06	*	1.12E-05	INHALATION
2542	ALL	UCART1	496525	3762585	1.07E-05	9901	DieselExhP	NonCancer	2.14E-06	*	1.07E-05	INHALATION
2543	ALL	UCART1	496625	3762585	1.02E-05	9901	DieselExhP	NonCancer	2.04E-06	*	1.02E-05	INHALATION
2544	ALL	UCART1	496725	3762585	9.83E-06	9901	DieselExhP	NonCancer	1.97E-06	*	9.83E-06	INHALATION
2545	ALL	UCART1	496825	3762585	9.44E-06	9901	DieselExhP	NonCancer	1.89E-06	*	9.44E-06	INHALATION
2546	ALL	UCART1	496925	3762585	9.13E-06	9901	DieselExhP	NonCancer	1.83E-06	*	9.13E-06	INHALATION
2547	ALL	UCART1	497025	3762585	8.83E-06	9901	DieselExhP	NonCancer	1.77E-06	*	8.83E-06	INHALATION
2548	ALL	UCART1	497125	3762585	8.54E-06	9901	DieselExhP	NonCancer	1.71E-06	*	8.54E-06	INHALATION

2549	ALL	UCART1	497225	3762585	8.23E-06	9901	DieselExhP	NonCancer	1.65E-06	*	8.23E-06	INHALATION
2550	ALL	UCART1	497325	3762585	7.95E-06	9901	DieselExhP	NonCancer	1.59E-06	*	7.95E-06	INHALATION
2551	ALL	UCART1	492325	3762685	0.000109	9901	DieselExhP	NonCancer	2.18E-05	*	1.09E-04	INHALATION
2552	ALL	UCART1	492425	3762685	0.00011	9901	DieselExhP	NonCancer	2.19E-05	*	1.10E-04	INHALATION
2553	ALL	UCART1	492525	3762685	0.000111	9901	DieselExhP	NonCancer	2.22E-05	*	1.11E-04	INHALATION
2554	ALL	UCART1	492625	3762685	0.000112	9901	DieselExhP	NonCancer	2.24E-05	*	1.12E-04	INHALATION
2555	ALL	UCART1	492725	3762685	0.000106	9901	DieselExhP	NonCancer	2.13E-05	*	1.06E-04	INHALATION
2556	ALL	UCART1	492825	3762685	9.85E-05	9901	DieselExhP	NonCancer	1.97E-05	*	9.85E-05	INHALATION
2557	ALL	UCART1	492925	3762685	0.000111	9901	DieselExhP	NonCancer	2.23E-05	*	1.11E-04	INHALATION
2558	ALL	UCART1	493025	3762685	9.57E-05	9901	DieselExhP	NonCancer	1.91E-05	*	9.57E-05	INHALATION
2559	ALL	UCART1	493125	3762685	0.000104	9901	DieselExhP	NonCancer	2.09E-05	*	1.04E-04	INHALATION
2560	ALL	UCART1	493225	3762685	8.60E-05	9901	DieselExhP	NonCancer	1.72E-05	*	8.60E-05	INHALATION
2561	ALL	UCART1	493325	3762685	8.72E-05	9901	DieselExhP	NonCancer	1.74E-05	*	8.72E-05	INHALATION
2562	ALL	UCART1	493425	3762685	8.74E-05	9901	DieselExhP	NonCancer	1.75E-05	*	8.74E-05	INHALATION
2563	ALL	UCART1	493525	3762685	7.73E-05	9901	DieselExhP	NonCancer	1.55E-05	*	7.73E-05	INHALATION
2564	ALL	UCART1	493625	3762685	7.22E-05	9901	DieselExhP	NonCancer	1.44E-05	*	7.22E-05	INHALATION
2565	ALL	UCART1	493725	3762685	6.83E-05	9901	DieselExhP	NonCancer	1.37E-05	*	6.83E-05	INHALATION
2566	ALL	UCART1	493825	3762685	6.51E-05	9901	DieselExhP	NonCancer	1.30E-05	*	6.51E-05	INHALATION
2567	ALL	UCART1	493925	3762685	6.19E-05	9901	DieselExhP	NonCancer	1.24E-05	*	6.19E-05	INHALATION
2568	ALL	UCART1	494025	3762685	5.89E-05	9901	DieselExhP	NonCancer	1.18E-05	*	5.89E-05	INHALATION
2569	ALL	UCART1	494125	3762685	5.41E-05	9901	DieselExhP	NonCancer	1.08E-05	*	5.41E-05	INHALATION
2570	ALL	UCART1	494225	3762685	5.22E-05	9901	DieselExhP	NonCancer	1.04E-05	*	5.22E-05	INHALATION
2571	ALL	UCART1	494325	3762685	4.85E-05	9901	DieselExhP	NonCancer	9.69E-06	*	4.85E-05	INHALATION
2572	ALL	UCART1	494425	3762685	4.49E-05	9901	DieselExhP	NonCancer	8.99E-06	*	4.49E-05	INHALATION
2573	ALL	UCART1	494525	3762685	4.15E-05	9901	DieselExhP	NonCancer	8.30E-06	*	4.15E-05	INHALATION
2574	ALL	UCART1	494625	3762685	3.82E-05	9901	DieselExhP	NonCancer	7.64E-06	*	3.82E-05	INHALATION
2575	ALL	UCART1	494725	3762685	3.59E-05	9901	DieselExhP	NonCancer	7.17E-06	*	3.59E-05	INHALATION
2576	ALL	UCART1	494825	3762685	3.33E-05	9901	DieselExhP	NonCancer	6.67E-06	*	3.33E-05	INHALATION
2577	ALL	UCART1	494925	3762685	3.12E-05	9901	DieselExhP	NonCancer	6.24E-06	*	3.12E-05	INHALATION
2578	ALL	UCART1	495025	3762685	2.87E-05	9901	DieselExhP	NonCancer	5.73E-06	*	2.87E-05	INHALATION
2579	ALL	UCART1	495125	3762685	2.67E-05	9901	DieselExhP	NonCancer	5.35E-06	*	2.67E-05	INHALATION
2580	ALL	UCART1	495225	3762685	2.50E-05	9901	DieselExhP	NonCancer	5.00E-06	*	2.50E-05	INHALATION
2581	ALL	UCART1	495325	3762685	2.35E-05	9901	DieselExhP	NonCancer	4.70E-06	*	2.35E-05	INHALATION
2582	ALL	UCART1	495425	3762685	2.16E-05	9901	DieselExhP	NonCancer	4.31E-06	*	2.16E-05	INHALATION
2583	ALL	UCART1	495525	3762685	2.06E-05	9901	DieselExhP	NonCancer	4.13E-06	*	2.06E-05	INHALATION
2584	ALL	UCART1	495625	3762685	1.90E-05	9901	DieselExhP	NonCancer	3.79E-06	*	1.90E-05	INHALATION
2585	ALL	UCART1	495725	3762685	1.77E-05	9901	DieselExhP	NonCancer	3.53E-06	*	1.77E-05	INHALATION
2586	ALL	UCART1	495825	3762685	1.63E-05	9901	DieselExhP	NonCancer	3.27E-06	*	1.63E-05	INHALATION
2587	ALL	UCART1	495925	3762685	1.51E-05	9901	DieselExhP	NonCancer	3.01E-06	*	1.51E-05	INHALATION
2588	ALL	UCART1	496025	3762685	1.39E-05	9901	DieselExhP	NonCancer	2.78E-06	*	1.39E-05	INHALATION
2589	ALL	UCART1	496125	3762685	1.29E-05	9901	DieselExhP	NonCancer	2.58E-06	*	1.29E-05	INHALATION
2590	ALL	UCART1	496225	3762685	1.21E-05	9901	DieselExhP	NonCancer	2.42E-06	*	1.21E-05	INHALATION
2591	ALL	UCART1	496325	3762685	1.15E-05	9901	DieselExhP	NonCancer	2.30E-06	*	1.15E-05	INHALATION
2592	ALL	UCART1	496425	3762685	1.09E-05	9901	DieselExhP	NonCancer	2.18E-06	*	1.09E-05	INHALATION
2593	ALL	UCART1	496525	3762685	1.04E-05	9901	DieselExhP	NonCancer	2.08E-06	*	1.04E-05	INHALATION
2594	ALL	UCART1	496625	3762685	9.97E-06	9901	DieselExhP	NonCancer	1.99E-06	*	9.97E-06	INHALATION
2595	ALL	UCART1	496725	3762685	9.58E-06	9901	DieselExhP	NonCancer	1.92E-06	*	9.59E-06	INHALATION
2596	ALL	UCART1	496825	3762685	9.21E-06	9901	DieselExhP	NonCancer	1.84E-06	*	9.21E-06	INHALATION
2597	ALL	UCART1	496925	3762685	8.92E-06	9901	DieselExhP	NonCancer	1.78E-06	*	8.92E-06	INHALATION
2598	ALL	UCART1	497025	3762685	8.66E-06	9901	DieselExhP	NonCancer	1.73E-06	*	8.66E-06	INHALATION
2599	ALL	UCART1	497125	3762685	8.38E-06	9901	DieselExhP	NonCancer	1.68E-06	*	8.38E-06	INHALATION
2600	ALL	UCART1	497225	3762685	8.10E-06	9901	DieselExhP	NonCancer	1.62E-06	*	8.10E-06	INHALATION
2601	ALL	UCART1	497325	3762685	7.80E-06	9901	DieselExhP	NonCancer	1.56E-06	*	7.80E-06	INHALATION
2602	ALL	UCART2	495077.5	3758525	0.000471	9901	DieselExhP	NonCancer	9.42E-05	*	4.71E-04	INHALATION
2603	ALL	UCART2	495102.5	3758525	0.000342	9901	DieselExhP	NonCancer	6.84E-05	*	3.42E-04	INHALATION
2604	ALL	UCART2	495127.5	3758525	0.000225	9901	DieselExhP	NonCancer	4.50E-05	*	2.25E-04	INHALATION
2605	ALL	UCART2	495152.5	3758525	0.000187	9901	DieselExhP	NonCancer	3.74E-05	*	1.87E-04	INHALATION
2606	ALL	UCART2	495177.5	3758525	0.000154	9901	DieselExhP	NonCancer	3.08E-05	*	1.54E-04	INHALATION
2607	ALL	UCART2	495202.5	3758525	0.000247	9901	DieselExhP	NonCancer	4.93E-05	*	2.47E-04	INHALATION
2608	ALL	UCART2	495227.5	3758525	0.000248	9901	DieselExhP	NonCancer	4.95E-05	*	2.48E-04	INHALATION
2609	ALL	UCART2	495252.5	3758525	0.000354	9901	DieselExhP	NonCancer	7.09E-05	*	3.54E-04	INHALATION
2610	ALL	UCART2	495277.5	3758525	0.000441	9901	DieselExhP	NonCancer	8.82E-05	*	4.41E-04	INHALATION
2611	ALL	UCART2	495302.5	3758525	0.000458	9901	DieselExhP	NonCancer	9.17E-05	*	4.59E-04	INHALATION
2612	ALL	UCART2	495327.5	3758525	0.000401	9901	DieselExhP	NonCancer	8.02E-05	*	4.01E-04	INHALATION
2613	ALL	UCART2	495352.5	3758525	0.000302	9901	DieselExhP	NonCancer	6.05E-05	*	3.02E-04	INHALATION
2614	ALL	UCART2	495377.5	3758525	0.000378	9901	DieselExhP	NonCancer	7.56E-05	*	3.78E-04	INHALATION
2615	ALL	UCART2	495402.5	3758525	0.000446	9901	DieselExhP	NonCancer	8.92E-05	*	4.46E-04	INHALATION
2616	ALL	UCART2	495427.5	3758525	0.000458	9901	DieselExhP	NonCancer	9.16E-05	*	4.58E-04	INHALATION
2617	ALL	UCART2	495452.5	3758525	0.000407	9901	DieselExhP	NonCancer	8.14E-05	*	4.07E-04	INHALATION
2618	ALL	UCART2	495477.5	3758525	0.000264	9901	DieselExhP	NonCancer	5.28E-05	*	2.64E-04	INHALATION
2619	ALL	UCART2	495502.5	3758525	0.000373	9901	DieselExhP	NonCancer	7.45E-05	*	3.73E-04	INHALATION
2620	ALL	UCART2	495527.5	3758525	0.000327	9901	DieselExhP	NonCancer	6.54E-05	*	3.27E-04	INHALATION
2621	ALL	UCART2	495552.5	3758525	0.000296	9901	DieselExhP	NonCancer	5.91E-05	*	2.96E-04	INHALATION
2622	ALL	UCART2	495577.5	3758525	0.000393	9901	DieselExhP	NonCancer	7.86E-05	*	3.93E-04	INHALATION
2623	ALL	UCART2	495602.5	3758525	0.000458	9901	DieselExhP	NonCancer	9.15E-05	*	4.58E-04	INHALATION

2624	ALL	UCART2	495627.5	3758525	0.000473	9901	DieselExhP	NonCancer	9.47E-05	*	4.73E-04	INHALATION
2625	ALL	UCART2	495652.5	3758525	0.000493	9901	DieselExhP	NonCancer	9.85E-05	*	4.93E-04	INHALATION
2626	ALL	UCART2	495677.5	3758525	0.000517	9901	DieselExhP	NonCancer	1.03E-04	*	5.17E-04	INHALATION
2627	ALL	UCART2	495702.5	3758525	0.000519	9901	DieselExhP	NonCancer	1.04E-04	*	5.19E-04	INHALATION
2628	ALL	UCART2	495727.5	3758525	0.000499	9901	DieselExhP	NonCancer	9.98E-05	*	4.99E-04	INHALATION
2629	ALL	UCART2	495752.5	3758525	0.000443	9901	DieselExhP	NonCancer	8.87E-05	*	4.43E-04	INHALATION
2630	ALL	UCART2	495777.5	3758525	0.000442	9901	DieselExhP	NonCancer	8.83E-05	*	4.42E-04	INHALATION
2631	ALL	UCART2	495802.5	3758525	0.000419	9901	DieselExhP	NonCancer	8.39E-05	*	4.19E-04	INHALATION
2632	ALL	UCART2	495827.5	3758525	0.000429	9901	DieselExhP	NonCancer	8.57E-05	*	4.29E-04	INHALATION
2633	ALL	UCART2	495852.5	3758525	0.000441	9901	DieselExhP	NonCancer	8.82E-05	*	4.41E-04	INHALATION
2634	ALL	UCART2	495877.5	3758525	0.000454	9901	DieselExhP	NonCancer	9.07E-05	*	4.54E-04	INHALATION
2635	ALL	UCART2	495902.5	3758525	0.000461	9901	DieselExhP	NonCancer	9.22E-05	*	4.61E-04	INHALATION
2636	ALL	UCART2	495927.5	3758525	0.000456	9901	DieselExhP	NonCancer	9.12E-05	*	4.56E-04	INHALATION
2637	ALL	UCART2	495952.5	3758525	0.000451	9901	DieselExhP	NonCancer	9.02E-05	*	4.51E-04	INHALATION
2638	ALL	UCART2	495977.5	3758525	0.000437	9901	DieselExhP	NonCancer	8.74E-05	*	4.37E-04	INHALATION
2639	ALL	UCART2	496002.5	3758525	0.000391	9901	DieselExhP	NonCancer	7.81E-05	*	3.91E-04	INHALATION
2640	ALL	UCART2	496027.5	3758525	0.000375	9901	DieselExhP	NonCancer	7.50E-05	*	3.75E-04	INHALATION
2641	ALL	UCART2	496052.5	3758525	0.000329	9901	DieselExhP	NonCancer	6.58E-05	*	3.29E-04	INHALATION
2642	ALL	UCART2	496077.5	3758525	0.000298	9901	DieselExhP	NonCancer	5.96E-05	*	2.98E-04	INHALATION
2643	ALL	UCART2	495077.5	3758550	0.000425	9901	DieselExhP	NonCancer	8.50E-05	*	4.25E-04	INHALATION
2644	ALL	UCART2	495102.5	3758550	0.00043	9901	DieselExhP	NonCancer	8.60E-05	*	4.30E-04	INHALATION
2645	ALL	UCART2	495127.5	3758550	0.00035	9901	DieselExhP	NonCancer	6.99E-05	*	3.50E-04	INHALATION
2646	ALL	UCART2	495152.5	3758550	0.000187	9901	DieselExhP	NonCancer	3.75E-05	*	1.87E-04	INHALATION
2647	ALL	UCART2	495177.5	3758550	0.000162	9901	DieselExhP	NonCancer	3.24E-05	*	1.62E-04	INHALATION
2648	ALL	UCART2	495202.5	3758550	0.000281	9901	DieselExhP	NonCancer	5.63E-05	*	2.81E-04	INHALATION
2649	ALL	UCART2	495227.5	3758550	0.000412	9901	DieselExhP	NonCancer	8.24E-05	*	4.12E-04	INHALATION
2650	ALL	UCART2	495252.5	3758550	0.000442	9901	DieselExhP	NonCancer	8.83E-05	*	4.42E-04	INHALATION
2651	ALL	UCART2	495277.5	3758550	0.000496	9901	DieselExhP	NonCancer	9.93E-05	*	4.96E-04	INHALATION
2652	ALL	UCART2	495302.5	3758550	0.000517	9901	DieselExhP	NonCancer	1.03E-04	*	5.17E-04	INHALATION
2653	ALL	UCART2	495327.5	3758550	0.000513	9901	DieselExhP	NonCancer	1.03E-04	*	5.13E-04	INHALATION
2654	ALL	UCART2	495352.5	3758550	0.000417	9901	DieselExhP	NonCancer	8.34E-05	*	4.17E-04	INHALATION
2655	ALL	UCART2	495377.5	3758550	0.000509	9901	DieselExhP	NonCancer	1.02E-04	*	5.09E-04	INHALATION
2656	ALL	UCART2	495402.5	3758550	0.000505	9901	DieselExhP	NonCancer	1.01E-04	*	5.05E-04	INHALATION
2657	ALL	UCART2	495427.5	3758550	0.000501	9901	DieselExhP	NonCancer	1.00E-04	*	5.01E-04	INHALATION
2658	ALL	UCART2	495452.5	3758550	0.000407	9901	DieselExhP	NonCancer	8.13E-05	*	4.07E-04	INHALATION
2659	ALL	UCART2	495477.5	3758550	0.000256	9901	DieselExhP	NonCancer	5.11E-05	*	2.56E-04	INHALATION
2660	ALL	UCART2	495502.5	3758550	0.000412	9901	DieselExhP	NonCancer	8.24E-05	*	4.12E-04	INHALATION
2661	ALL	UCART2	495527.5	3758550	0.000422	9901	DieselExhP	NonCancer	8.45E-05	*	4.22E-04	INHALATION
2662	ALL	UCART2	495552.5	3758550	0.000378	9901	DieselExhP	NonCancer	7.57E-05	*	3.78E-04	INHALATION
2663	ALL	UCART2	495577.5	3758550	0.0005	9901	DieselExhP	NonCancer	1.00E-04	*	5.00E-04	INHALATION
2664	ALL	UCART2	495602.5	3758550	0.000555	9901	DieselExhP	NonCancer	1.11E-04	*	5.55E-04	INHALATION
2665	ALL	UCART2	495627.5	3758550	0.000559	9901	DieselExhP	NonCancer	1.12E-04	*	5.59E-04	INHALATION
2666	ALL	UCART2	495652.5	3758550	0.000561	9901	DieselExhP	NonCancer	1.12E-04	*	5.61E-04	INHALATION
2667	ALL	UCART2	495677.5	3758550	0.000546	9901	DieselExhP	NonCancer	1.09E-04	*	5.46E-04	INHALATION
2668	ALL	UCART2	495702.5	3758550	0.000526	9901	DieselExhP	NonCancer	1.05E-04	*	5.26E-04	INHALATION
2669	ALL	UCART2	495727.5	3758550	0.000481	9901	DieselExhP	NonCancer	9.63E-05	*	4.81E-04	INHALATION
2670	ALL	UCART2	495752.5	3758550	0.000459	9901	DieselExhP	NonCancer	9.19E-05	*	4.59E-04	INHALATION
2671	ALL	UCART2	495777.5	3758550	0.000464	9901	DieselExhP	NonCancer	9.29E-05	*	4.64E-04	INHALATION
2672	ALL	UCART2	495802.5	3758550	0.000432	9901	DieselExhP	NonCancer	8.64E-05	*	4.32E-04	INHALATION
2673	ALL	UCART2	495827.5	3758550	0.00038	9901	DieselExhP	NonCancer	7.59E-05	*	3.80E-04	INHALATION
2674	ALL	UCART2	495852.5	3758550	0.000379	9901	DieselExhP	NonCancer	7.58E-05	*	3.79E-04	INHALATION
2675	ALL	UCART2	495877.5	3758550	0.000384	9901	DieselExhP	NonCancer	7.69E-05	*	3.84E-04	INHALATION
2676	ALL	UCART2	495902.5	3758550	0.000428	9901	DieselExhP	NonCancer	8.56E-05	*	4.28E-04	INHALATION
2677	ALL	UCART2	495927.5	3758550	0.000444	9901	DieselExhP	NonCancer	8.89E-05	*	4.44E-04	INHALATION
2678	ALL	UCART2	495952.5	3758550	0.000422	9901	DieselExhP	NonCancer	8.44E-05	*	4.22E-04	INHALATION
2679	ALL	UCART2	495977.5	3758550	0.000389	9901	DieselExhP	NonCancer	7.78E-05	*	3.89E-04	INHALATION
2680	ALL	UCART2	496002.5	3758550	0.000387	9901	DieselExhP	NonCancer	7.73E-05	*	3.87E-04	INHALATION
2681	ALL	UCART2	496027.5	3758550	0.000344	9901	DieselExhP	NonCancer	6.88E-05	*	3.44E-04	INHALATION
2682	ALL	UCART2	496052.5	3758550	0.000315	9901	DieselExhP	NonCancer	6.29E-05	*	3.15E-04	INHALATION
2683	ALL	UCART2	496077.5	3758550	0.000317	9901	DieselExhP	NonCancer	6.34E-05	*	3.17E-04	INHALATION
2684	ALL	UCART2	495077.5	3758575	0.000426	9901	DieselExhP	NonCancer	8.51E-05	*	4.26E-04	INHALATION
2685	ALL	UCART2	495102.5	3758575	0.000353	9901	DieselExhP	NonCancer	7.06E-05	*	3.53E-04	INHALATION
2686	ALL	UCART2	495127.5	3758575	0.00026	9901	DieselExhP	NonCancer	5.19E-05	*	2.60E-04	INHALATION
2687	ALL	UCART2	495152.5	3758575	0.000173	9901	DieselExhP	NonCancer	3.45E-05	*	1.73E-04	INHALATION
2688	ALL	UCART2	495177.5	3758575	0.000169	9901	DieselExhP	NonCancer	3.37E-05	*	1.69E-04	INHALATION
2689	ALL	UCART2	495202.5	3758575	0.000293	9901	DieselExhP	NonCancer	5.85E-05	*	2.93E-04	INHALATION
2690	ALL	UCART2	495227.5	3758575	0.000334	9901	DieselExhP	NonCancer	6.68E-05	*	3.34E-04	INHALATION
2691	ALL	UCART2	495252.5	3758575	0.000455	9901	DieselExhP	NonCancer	9.09E-05	*	4.55E-04	INHALATION
2692	ALL	UCART2	495277.5	3758575	0.00055	9901	DieselExhP	NonCancer	1.10E-04	*	5.50E-04	INHALATION
2693	ALL	UCART2	495302.5	3758575	0.000584	9901	DieselExhP	NonCancer	1.17E-04	*	5.84E-04	INHALATION
2694	ALL	UCART2	495327.5	3758575	0.000588	9901	DieselExhP	NonCancer	1.18E-04	*	5.88E-04	INHALATION
2695	ALL	UCART2	495352.5	3758575	0.000559	9901	DieselExhP	NonCancer	1.12E-04	*	5.59E-04	INHALATION
2696	ALL	UCART2	495377.5	3758575	0.000574	9901	DieselExhP	NonCancer	1.15E-04	*	5.74E-04	INHALATION
2697	ALL	UCART2	495402.5	3758575	0.000563	9901	DieselExhP	NonCancer	1.13E-04	*	5.63E-04	INHALATION
2698	ALL	UCART2	495427.5	3758575	0.000521	9901	DieselExhP	NonCancer	1.04E-04	*	5.21E-04	INHALATION

2699	ALL	UCART2	495452.5	3758575	0.000381	9901	DieselExhP	NonCancer	7.62E-05	*	3.81E-04	INHALATION
2700	ALL	UCART2	495477.5	3758575	0.000302	9901	DieselExhP	NonCancer	6.05E-05	*	3.02E-04	INHALATION
2701	ALL	UCART2	495502.5	3758575	0.000483	9901	DieselExhP	NonCancer	9.67E-05	*	4.83E-04	INHALATION
2702	ALL	UCART2	495527.5	3758575	0.000501	9901	DieselExhP	NonCancer	1.00E-04	*	5.01E-04	INHALATION
2703	ALL	UCART2	495552.5	3758575	0.000396	9901	DieselExhP	NonCancer	7.91E-05	*	3.96E-04	INHALATION
2704	ALL	UCART2	495577.5	3758575	0.00052	9901	DieselExhP	NonCancer	1.04E-04	*	5.20E-04	INHALATION
2705	ALL	UCART2	495602.5	3758575	0.000603	9901	DieselExhP	NonCancer	1.21E-04	*	6.03E-04	INHALATION
2706	ALL	UCART2	495627.5	3758575	0.000605	9901	DieselExhP	NonCancer	1.21E-04	*	6.05E-04	INHALATION
2707	ALL	UCART2	495652.5	3758575	0.000581	9901	DieselExhP	NonCancer	1.16E-04	*	5.81E-04	INHALATION
2708	ALL	UCART2	495677.5	3758575	0.000536	9901	DieselExhP	NonCancer	1.07E-04	*	5.36E-04	INHALATION
2709	ALL	UCART2	495702.5	3758575	0.000476	9901	DieselExhP	NonCancer	9.52E-05	*	4.76E-04	INHALATION
2710	ALL	UCART2	495727.5	3758575	0.000449	9901	DieselExhP	NonCancer	8.98E-05	*	4.49E-04	INHALATION
2711	ALL	UCART2	495752.5	3758575	0.000434	9901	DieselExhP	NonCancer	8.67E-05	*	4.34E-04	INHALATION
2712	ALL	UCART2	495777.5	3758575	0.000429	9901	DieselExhP	NonCancer	8.59E-05	*	4.29E-04	INHALATION
2713	ALL	UCART2	495802.5	3758575	0.000413	9901	DieselExhP	NonCancer	8.26E-05	*	4.13E-04	INHALATION
2714	ALL	UCART2	495827.5	3758575	0.000392	9901	DieselExhP	NonCancer	7.83E-05	*	3.92E-04	INHALATION
2715	ALL	UCART2	495852.5	3758575	0.0004	9901	DieselExhP	NonCancer	8.00E-05	*	4.00E-04	INHALATION
2716	ALL	UCART2	495877.5	3758575	0.000397	9901	DieselExhP	NonCancer	7.93E-05	*	3.97E-04	INHALATION
2717	ALL	UCART2	495902.5	3758575	0.000399	9901	DieselExhP	NonCancer	7.98E-05	*	3.99E-04	INHALATION
2718	ALL	UCART2	495927.5	3758575	0.000412	9901	DieselExhP	NonCancer	8.24E-05	*	4.12E-04	INHALATION
2719	ALL	UCART2	495952.5	3758575	0.000396	9901	DieselExhP	NonCancer	7.91E-05	*	3.96E-04	INHALATION
2720	ALL	UCART2	495977.5	3758575	0.000374	9901	DieselExhP	NonCancer	7.48E-05	*	3.74E-04	INHALATION
2721	ALL	UCART2	496002.5	3758575	0.000334	9901	DieselExhP	NonCancer	6.67E-05	*	3.34E-04	INHALATION
2722	ALL	UCART2	496027.5	3758575	0.000327	9901	DieselExhP	NonCancer	6.54E-05	*	3.27E-04	INHALATION
2723	ALL	UCART2	496052.5	3758575	0.000332	9901	DieselExhP	NonCancer	6.64E-05	*	3.32E-04	INHALATION
2724	ALL	UCART2	496077.5	3758575	0.000332	9901	DieselExhP	NonCancer	6.64E-05	*	3.32E-04	INHALATION
2725	ALL	UCART2	495077.5	3758600	0.000408	9901	DieselExhP	NonCancer	8.15E-05	*	4.08E-04	INHALATION
2726	ALL	UCART2	495102.5	3758600	0.000301	9901	DieselExhP	NonCancer	6.02E-05	*	3.01E-04	INHALATION
2727	ALL	UCART2	495127.5	3758600	0.000392	9901	DieselExhP	NonCancer	7.83E-05	*	3.92E-04	INHALATION
2728	ALL	UCART2	495152.5	3758600	0.000314	9901	DieselExhP	NonCancer	6.28E-05	*	3.14E-04	INHALATION
2729	ALL	UCART2	495177.5	3758600	0.000182	9901	DieselExhP	NonCancer	3.65E-05	*	1.82E-04	INHALATION
2730	ALL	UCART2	495202.5	3758600	0.000217	9901	DieselExhP	NonCancer	4.35E-05	*	2.17E-04	INHALATION
2731	ALL	UCART2	495227.5	3758600	0.000383	9901	DieselExhP	NonCancer	7.67E-05	*	3.84E-04	INHALATION
2732	ALL	UCART2	495252.5	3758600	0.00053	9901	DieselExhP	NonCancer	1.06E-04	*	5.30E-04	INHALATION
2733	ALL	UCART2	495277.5	3758600	0.000614	9901	DieselExhP	NonCancer	1.23E-04	*	6.14E-04	INHALATION
2734	ALL	UCART2	495302.5	3758600	0.000647	9901	DieselExhP	NonCancer	1.29E-04	*	6.47E-04	INHALATION
2735	ALL	UCART2	495327.5	3758600	0.000666	9901	DieselExhP	NonCancer	1.33E-04	*	6.66E-04	INHALATION
2736	ALL	UCART2	495352.5	3758600	0.000647	9901	DieselExhP	NonCancer	1.29E-04	*	6.47E-04	INHALATION
2737	ALL	UCART2	495377.5	3758600	0.000631	9901	DieselExhP	NonCancer	1.26E-04	*	6.31E-04	INHALATION
2738	ALL	UCART2	495402.5	3758600	0.0006	9901	DieselExhP	NonCancer	1.20E-04	*	6.00E-04	INHALATION
2739	ALL	UCART2	495427.5	3758600	0.000461	9901	DieselExhP	NonCancer	9.23E-05	*	4.61E-04	INHALATION
2740	ALL	UCART2	495452.5	3758600	0.000323	9901	DieselExhP	NonCancer	6.47E-05	*	3.23E-04	INHALATION
2741	ALL	UCART2	495477.5	3758600	0.000412	9901	DieselExhP	NonCancer	8.23E-05	*	4.12E-04	INHALATION
2742	ALL	UCART2	495502.5	3758600	0.000582	9901	DieselExhP	NonCancer	1.16E-04	*	5.82E-04	INHALATION
2743	ALL	UCART2	495527.5	3758600	0.000595	9901	DieselExhP	NonCancer	1.19E-04	*	5.95E-04	INHALATION
2744	ALL	UCART2	495552.5	3758600	0.000586	9901	DieselExhP	NonCancer	1.17E-04	*	5.86E-04	INHALATION
2745	ALL	UCART2	495577.5	3758600	0.000633	9901	DieselExhP	NonCancer	1.27E-04	*	6.33E-04	INHALATION
2746	ALL	UCART2	495602.5	3758600	0.000651	9901	DieselExhP	NonCancer	1.30E-04	*	6.51E-04	INHALATION
2747	ALL	UCART2	495627.5	3758600	0.000633	9901	DieselExhP	NonCancer	1.27E-04	*	6.33E-04	INHALATION
2748	ALL	UCART2	495652.5	3758600	0.000548	9901	DieselExhP	NonCancer	1.10E-04	*	5.48E-04	INHALATION
2749	ALL	UCART2	495677.5	3758600	0.000499	9901	DieselExhP	NonCancer	9.97E-05	*	4.99E-04	INHALATION
2750	ALL	UCART2	495702.5	3758600	0.000483	9901	DieselExhP	NonCancer	9.66E-05	*	4.83E-04	INHALATION
2751	ALL	UCART2	495727.5	3758600	0.000471	9901	DieselExhP	NonCancer	9.42E-05	*	4.71E-04	INHALATION
2752	ALL	UCART2	495752.5	3758600	0.000455	9901	DieselExhP	NonCancer	9.11E-05	*	4.55E-04	INHALATION
2753	ALL	UCART2	495777.5	3758600	0.000442	9901	DieselExhP	NonCancer	8.83E-05	*	4.42E-04	INHALATION
2754	ALL	UCART2	495802.5	3758600	0.000415	9901	DieselExhP	NonCancer	8.30E-05	*	4.15E-04	INHALATION
2755	ALL	UCART2	495827.5	3758600	0.000412	9901	DieselExhP	NonCancer	8.24E-05	*	4.12E-04	INHALATION
2756	ALL	UCART2	495852.5	3758600	0.000421	9901	DieselExhP	NonCancer	8.42E-05	*	4.21E-04	INHALATION
2757	ALL	UCART2	495877.5	3758600	0.000414	9901	DieselExhP	NonCancer	8.29E-05	*	4.14E-04	INHALATION
2758	ALL	UCART2	495902.5	3758600	0.000406	9901	DieselExhP	NonCancer	8.13E-05	*	4.06E-04	INHALATION
2759	ALL	UCART2	495927.5	3758600	0.000404	9901	DieselExhP	NonCancer	8.08E-05	*	4.04E-04	INHALATION
2760	ALL	UCART2	495952.5	3758600	0.000361	9901	DieselExhP	NonCancer	7.22E-05	*	3.61E-04	INHALATION
2761	ALL	UCART2	495977.5	3758600	0.000344	9901	DieselExhP	NonCancer	6.88E-05	*	3.44E-04	INHALATION
2762	ALL	UCART2	496002.5	3758600	0.000342	9901	DieselExhP	NonCancer	6.85E-05	*	3.42E-04	INHALATION
2763	ALL	UCART2	496027.5	3758600	0.000347	9901	DieselExhP	NonCancer	6.95E-05	*	3.47E-04	INHALATION
2764	ALL	UCART2	496052.5	3758600	0.000347	9901	DieselExhP	NonCancer	6.94E-05	*	3.47E-04	INHALATION
2765	ALL	UCART2	496077.5	3758600	0.000346	9901	DieselExhP	NonCancer	6.91E-05	*	3.46E-04	INHALATION
2766	ALL	UCART2	495077.5	3758625	0.000516	9901	DieselExhP	NonCancer	1.03E-04	*	5.16E-04	INHALATION
2767	ALL	UCART2	495102.5	3758625	0.000516	9901	DieselExhP	NonCancer	1.03E-04	*	5.16E-04	INHALATION
2768	ALL	UCART2	495127.5	3758625	0.000555	9901	DieselExhP	NonCancer	1.11E-04	*	5.55E-04	INHALATION
2769	ALL	UCART2	495152.5	3758625	0.000377	9901	DieselExhP	NonCancer	7.53E-05	*	3.77E-04	INHALATION
2770	ALL	UCART2	495177.5	3758625	0.000295	9901	DieselExhP	NonCancer	5.90E-05	*	2.95E-04	INHALATION
2771	ALL	UCART2	495202.5	3758625	0.000426	9901	DieselExhP	NonCancer	8.52E-05	*	4.26E-04	INHALATION
2772	ALL	UCART2	495227.5	3758625	0.000377	9901	DieselExhP	NonCancer	7.54E-05	*	3.77E-04	INHALATION
2773	ALL	UCART2	495252.5	3758625	0.000549	9901	DieselExhP	NonCancer	1.10E-04	*	5.49E-04	INHALATION

2774	ALL	UCART2	495277.5	3758625	0.000698	9901	DieselExhP	NonCancer	1.40E-04	*	6.98E-04	INHALATION
2775	ALL	UCART2	495302.5	3758625	0.000729	9901	DieselExhP	NonCancer	1.46E-04	*	7.29E-04	INHALATION
2776	ALL	UCART2	495327.5	3758625	0.000733	9901	DieselExhP	NonCancer	1.47E-04	*	7.33E-04	INHALATION
2777	ALL	UCART2	495352.5	3758625	0.000712	9901	DieselExhP	NonCancer	1.42E-04	*	7.12E-04	INHALATION
2778	ALL	UCART2	495377.5	3758625	0.000684	9901	DieselExhP	NonCancer	1.37E-04	*	6.84E-04	INHALATION
2779	ALL	UCART2	495402.5	3758625	0.000613	9901	DieselExhP	NonCancer	1.23E-04	*	6.13E-04	INHALATION
2780	ALL	UCART2	495427.5	3758625	0.000438	9901	DieselExhP	NonCancer	8.75E-05	*	4.38E-04	INHALATION
2781	ALL	UCART2	495452.5	3758625	0.000474	9901	DieselExhP	NonCancer	9.47E-05	*	4.74E-04	INHALATION
2782	ALL	UCART2	495477.5	3758625	0.000539	9901	DieselExhP	NonCancer	1.08E-04	*	5.39E-04	INHALATION
2783	ALL	UCART2	495502.5	3758625	0.000667	9901	DieselExhP	NonCancer	1.33E-04	*	6.67E-04	INHALATION
2784	ALL	UCART2	495527.5	3758625	0.00069	9901	DieselExhP	NonCancer	1.38E-04	*	6.90E-04	INHALATION
2785	ALL	UCART2	495552.5	3758625	0.000699	9901	DieselExhP	NonCancer	1.40E-04	*	6.99E-04	INHALATION
2786	ALL	UCART2	495577.5	3758625	0.000701	9901	DieselExhP	NonCancer	1.40E-04	*	7.01E-04	INHALATION
2787	ALL	UCART2	495602.5	3758625	0.000693	9901	DieselExhP	NonCancer	1.39E-04	*	6.93E-04	INHALATION
2788	ALL	UCART2	495627.5	3758625	0.000632	9901	DieselExhP	NonCancer	1.26E-04	*	6.32E-04	INHALATION
2789	ALL	UCART2	495652.5	3758625	0.00057	9901	DieselExhP	NonCancer	1.14E-04	*	5.70E-04	INHALATION
2790	ALL	UCART2	495677.5	3758625	0.000549	9901	DieselExhP	NonCancer	1.10E-04	*	5.49E-04	INHALATION
2791	ALL	UCART2	495702.5	3758625	0.000522	9901	DieselExhP	NonCancer	1.04E-04	*	5.22E-04	INHALATION
2792	ALL	UCART2	495727.5	3758625	0.000487	9901	DieselExhP	NonCancer	9.74E-05	*	4.87E-04	INHALATION
2793	ALL	UCART2	495752.5	3758625	0.000463	9901	DieselExhP	NonCancer	9.27E-05	*	4.63E-04	INHALATION
2794	ALL	UCART2	495777.5	3758625	0.000454	9901	DieselExhP	NonCancer	9.08E-05	*	4.54E-04	INHALATION
2795	ALL	UCART2	495802.5	3758625	0.000451	9901	DieselExhP	NonCancer	9.02E-05	*	4.51E-04	INHALATION
2796	ALL	UCART2	495827.5	3758625	0.000442	9901	DieselExhP	NonCancer	8.83E-05	*	4.42E-04	INHALATION
2797	ALL	UCART2	495852.5	3758625	0.000432	9901	DieselExhP	NonCancer	8.64E-05	*	4.32E-04	INHALATION
2798	ALL	UCART2	495877.5	3758625	0.000424	9901	DieselExhP	NonCancer	8.47E-05	*	4.24E-04	INHALATION
2799	ALL	UCART2	495902.5	3758625	0.000418	9901	DieselExhP	NonCancer	8.36E-05	*	4.18E-04	INHALATION
2800	ALL	UCART2	495927.5	3758625	0.000372	9901	DieselExhP	NonCancer	7.45E-05	*	3.72E-04	INHALATION
2801	ALL	UCART2	495952.5	3758625	0.000365	9901	DieselExhP	NonCancer	7.29E-05	*	3.65E-04	INHALATION
2802	ALL	UCART2	495977.5	3758625	0.000363	9901	DieselExhP	NonCancer	7.26E-05	*	3.63E-04	INHALATION
2803	ALL	UCART2	496002.5	3758625	0.000361	9901	DieselExhP	NonCancer	7.22E-05	*	3.61E-04	INHALATION
2804	ALL	UCART2	496027.5	3758625	0.000364	9901	DieselExhP	NonCancer	7.27E-05	*	3.64E-04	INHALATION
2805	ALL	UCART2	496052.5	3758625	0.000363	9901	DieselExhP	NonCancer	7.27E-05	*	3.63E-04	INHALATION
2806	ALL	UCART2	496077.5	3758625	0.000363	9901	DieselExhP	NonCancer	7.26E-05	*	3.63E-04	INHALATION
2807	ALL	UCART2	495077.5	3758650	0.000788	9901	DieselExhP	NonCancer	1.58E-04	*	7.88E-04	INHALATION
2808	ALL	UCART2	495102.5	3758650	0.000758	9901	DieselExhP	NonCancer	1.52E-04	*	7.58E-04	INHALATION
2809	ALL	UCART2	495127.5	3758650	0.000654	9901	DieselExhP	NonCancer	1.31E-04	*	6.54E-04	INHALATION
2810	ALL	UCART2	495152.5	3758650	0.000431	9901	DieselExhP	NonCancer	8.62E-05	*	4.31E-04	INHALATION
2811	ALL	UCART2	495177.5	3758650	0.000402	9901	DieselExhP	NonCancer	8.03E-05	*	4.02E-04	INHALATION
2812	ALL	UCART2	495202.5	3758650	0.00061	9901	DieselExhP	NonCancer	1.22E-04	*	6.10E-04	INHALATION
2813	ALL	UCART2	495227.5	3758650	0.000619	9901	DieselExhP	NonCancer	1.24E-04	*	6.19E-04	INHALATION
2814	ALL	UCART2	495252.5	3758650	0.000642	9901	DieselExhP	NonCancer	1.28E-04	*	6.42E-04	INHALATION
2815	ALL	UCART2	495277.5	3758650	0.000795	9901	DieselExhP	NonCancer	1.59E-04	*	7.95E-04	INHALATION
2816	ALL	UCART2	495302.5	3758650	0.000804	9901	DieselExhP	NonCancer	1.61E-04	*	8.04E-04	INHALATION
2817	ALL	UCART2	495327.5	3758650	0.000796	9901	DieselExhP	NonCancer	1.59E-04	*	7.96E-04	INHALATION
2818	ALL	UCART2	495352.5	3758650	0.000763	9901	DieselExhP	NonCancer	1.53E-04	*	7.63E-04	INHALATION
2819	ALL	UCART2	495377.5	3758650	0.000686	9901	DieselExhP	NonCancer	1.37E-04	*	6.86E-04	INHALATION
2820	ALL	UCART2	495402.5	3758650	0.00054	9901	DieselExhP	NonCancer	1.08E-04	*	5.40E-04	INHALATION
2821	ALL	UCART2	495427.5	3758650	0.000557	9901	DieselExhP	NonCancer	1.11E-04	*	5.57E-04	INHALATION
2822	ALL	UCART2	495452.5	3758650	0.0007	9901	DieselExhP	NonCancer	1.40E-04	*	7.00E-04	INHALATION
2823	ALL	UCART2	495477.5	3758650	0.000739	9901	DieselExhP	NonCancer	1.48E-04	*	7.39E-04	INHALATION
2824	ALL	UCART2	495502.5	3758650	0.000761	9901	DieselExhP	NonCancer	1.52E-04	*	7.61E-04	INHALATION
2825	ALL	UCART2	495527.5	3758650	0.000762	9901	DieselExhP	NonCancer	1.52E-04	*	7.62E-04	INHALATION
2826	ALL	UCART2	495552.5	3758650	0.000758	9901	DieselExhP	NonCancer	1.52E-04	*	7.58E-04	INHALATION
2827	ALL	UCART2	495577.5	3758650	0.000751	9901	DieselExhP	NonCancer	1.50E-04	*	7.51E-04	INHALATION
2828	ALL	UCART2	495602.5	3758650	0.00069	9901	DieselExhP	NonCancer	1.38E-04	*	6.90E-04	INHALATION
2829	ALL	UCART2	495627.5	3758650	0.000637	9901	DieselExhP	NonCancer	1.27E-04	*	6.37E-04	INHALATION
2830	ALL	UCART2	495652.5	3758650	0.000625	9901	DieselExhP	NonCancer	1.25E-04	*	6.25E-04	INHALATION
2831	ALL	UCART2	495677.5	3758650	0.000593	9901	DieselExhP	NonCancer	1.19E-04	*	5.93E-04	INHALATION
2832	ALL	UCART2	495702.5	3758650	0.000551	9901	DieselExhP	NonCancer	1.10E-04	*	5.51E-04	INHALATION
2833	ALL	UCART2	495727.5	3758650	0.000515	9901	DieselExhP	NonCancer	1.03E-04	*	5.15E-04	INHALATION
2834	ALL	UCART2	495752.5	3758650	0.000494	9901	DieselExhP	NonCancer	9.87E-05	*	4.94E-04	INHALATION
2835	ALL	UCART2	495777.5	3758650	0.000462	9901	DieselExhP	NonCancer	9.25E-05	*	4.62E-04	INHALATION
2836	ALL	UCART2	495802.5	3758650	0.00046	9901	DieselExhP	NonCancer	9.20E-05	*	4.60E-04	INHALATION
2837	ALL	UCART2	495827.5	3758650	0.000465	9901	DieselExhP	NonCancer	9.29E-05	*	4.65E-04	INHALATION
2838	ALL	UCART2	495852.5	3758650	0.000453	9901	DieselExhP	NonCancer	9.05E-05	*	4.53E-04	INHALATION
2839	ALL	UCART2	495877.5	3758650	0.00044	9901	DieselExhP	NonCancer	8.79E-05	*	4.40E-04	INHALATION
2840	ALL	UCART2	495902.5	3758650	0.000402	9901	DieselExhP	NonCancer	8.04E-05	*	4.02E-04	INHALATION
2841	ALL	UCART2	495927.5	3758650	0.000381	9901	DieselExhP	NonCancer	7.63E-05	*	3.81E-04	INHALATION
2842	ALL	UCART2	495952.5	3758650	0.000382	9901	DieselExhP	NonCancer	7.65E-05	*	3.82E-04	INHALATION
2843	ALL	UCART2	495977.5	3758650	0.00038	9901	DieselExhP	NonCancer	7.61E-05	*	3.80E-04	INHALATION
2844	ALL	UCART2	496002.5	3758650	0.000382	9901	DieselExhP	NonCancer	7.63E-05	*	3.82E-04	INHALATION
2845	ALL	UCART2	496027.5	3758650	0.000383	9901	DieselExhP	NonCancer	7.65E-05	*	3.83E-04	INHALATION
2846	ALL	UCART2	496052.5	3758650	0.000384	9901	DieselExhP	NonCancer	7.67E-05	*	3.84E-04	INHALATION
2847	ALL	UCART2	496077.5	3758650	0.000383	9901	DieselExhP	NonCancer	7.66E-05	*	3.83E-04	INHALATION
2848	ALL	UCART2	495077.5	3758675	0.000857	9901	DieselExhP	NonCancer	1.71E-04	*	8.57E-04	INHALATION

2849	ALL	UCART2	495102.5	3758675	0.00086	9901	DieselExhP	NonCancer	1.72E-04	*	8.60E-04	INHALATION
2850	ALL	UCART2	495127.5	3758675	0.000836	9901	DieselExhP	NonCancer	1.67E-04	*	8.36E-04	INHALATION
2851	ALL	UCART2	495152.5	3758675	0.000685	9901	DieselExhP	NonCancer	1.37E-04	*	6.85E-04	INHALATION
2852	ALL	UCART2	495177.5	3758675	0.000566	9901	DieselExhP	NonCancer	1.13E-04	*	5.66E-04	INHALATION
2853	ALL	UCART2	495202.5	3758675	0.000642	9901	DieselExhP	NonCancer	1.28E-04	*	6.42E-04	INHALATION
2854	ALL	UCART2	495227.5	3758675	0.00078	9901	DieselExhP	NonCancer	1.56E-04	*	7.80E-04	INHALATION
2855	ALL	UCART2	495252.5	3758675	0.000838	9901	DieselExhP	NonCancer	1.68E-04	*	8.38E-04	INHALATION
2856	ALL	UCART2	495277.5	3758675	0.000871	9901	DieselExhP	NonCancer	1.74E-04	*	8.71E-04	INHALATION
2857	ALL	UCART2	495302.5	3758675	0.000867	9901	DieselExhP	NonCancer	1.73E-04	*	8.67E-04	INHALATION
2858	ALL	UCART2	495327.5	3758675	0.000857	9901	DieselExhP	NonCancer	1.71E-04	*	8.57E-04	INHALATION
2859	ALL	UCART2	495352.5	3758675	0.00079	9901	DieselExhP	NonCancer	1.58E-04	*	7.90E-04	INHALATION
2860	ALL	UCART2	495377.5	3758675	0.000688	9901	DieselExhP	NonCancer	1.38E-04	*	6.88E-04	INHALATION
2861	ALL	UCART2	495402.5	3758675	0.000651	9901	DieselExhP	NonCancer	1.30E-04	*	6.51E-04	INHALATION
2862	ALL	UCART2	495427.5	3758675	0.000747	9901	DieselExhP	NonCancer	1.49E-04	*	7.47E-04	INHALATION
2863	ALL	UCART2	495452.5	3758675	0.000822	9901	DieselExhP	NonCancer	1.64E-04	*	8.22E-04	INHALATION
2864	ALL	UCART2	495477.5	3758675	0.000839	9901	DieselExhP	NonCancer	1.68E-04	*	8.39E-04	INHALATION
2865	ALL	UCART2	495502.5	3758675	0.000831	9901	DieselExhP	NonCancer	1.66E-04	*	8.31E-04	INHALATION
2866	ALL	UCART2	495527.5	3758675	0.00082	9901	DieselExhP	NonCancer	1.64E-04	*	8.20E-04	INHALATION
2867	ALL	UCART2	495552.5	3758675	0.000786	9901	DieselExhP	NonCancer	1.57E-04	*	7.86E-04	INHALATION
2868	ALL	UCART2	495577.5	3758675	0.000719	9901	DieselExhP	NonCancer	1.44E-04	*	7.19E-04	INHALATION
2869	ALL	UCART2	495602.5	3758675	0.000689	9901	DieselExhP	NonCancer	1.38E-04	*	6.89E-04	INHALATION
2870	ALL	UCART2	495627.5	3758675	0.000686	9901	DieselExhP	NonCancer	1.37E-04	*	6.86E-04	INHALATION
2871	ALL	UCART2	495652.5	3758675	0.00067	9901	DieselExhP	NonCancer	1.34E-04	*	6.70E-04	INHALATION
2872	ALL	UCART2	495677.5	3758675	0.000636	9901	DieselExhP	NonCancer	1.27E-04	*	6.36E-04	INHALATION
2873	ALL	UCART2	495702.5	3758675	0.000604	9901	DieselExhP	NonCancer	1.21E-04	*	6.04E-04	INHALATION
2874	ALL	UCART2	495727.5	3758675	0.000603	9901	DieselExhP	NonCancer	1.21E-04	*	6.03E-04	INHALATION
2875	ALL	UCART2	495752.5	3758675	0.000593	9901	DieselExhP	NonCancer	1.19E-04	*	5.93E-04	INHALATION
2876	ALL	UCART2	495777.5	3758675	0.000486	9901	DieselExhP	NonCancer	9.71E-05	*	4.86E-04	INHALATION
2877	ALL	UCART2	495802.5	3758675	0.000495	9901	DieselExhP	NonCancer	9.90E-05	*	4.95E-04	INHALATION
2878	ALL	UCART2	495827.5	3758675	0.00049	9901	DieselExhP	NonCancer	9.79E-05	*	4.90E-04	INHALATION
2879	ALL	UCART2	495852.5	3758675	0.000473	9901	DieselExhP	NonCancer	9.47E-05	*	4.73E-04	INHALATION
2880	ALL	UCART2	495877.5	3758675	0.000461	9901	DieselExhP	NonCancer	9.21E-05	*	4.61E-04	INHALATION
2881	ALL	UCART2	495902.5	3758675	0.000401	9901	DieselExhP	NonCancer	8.02E-05	*	4.01E-04	INHALATION
2882	ALL	UCART2	495927.5	3758675	0.000399	9901	DieselExhP	NonCancer	7.97E-05	*	3.99E-04	INHALATION
2883	ALL	UCART2	495952.5	3758675	0.000398	9901	DieselExhP	NonCancer	7.96E-05	*	3.98E-04	INHALATION
2884	ALL	UCART2	495977.5	3758675	0.000401	9901	DieselExhP	NonCancer	8.02E-05	*	4.01E-04	INHALATION
2885	ALL	UCART2	496002.5	3758675	0.0004	9901	DieselExhP	NonCancer	8.01E-05	*	4.00E-04	INHALATION
2886	ALL	UCART2	496027.5	3758675	0.000401	9901	DieselExhP	NonCancer	8.03E-05	*	4.01E-04	INHALATION
2887	ALL	UCART2	496052.5	3758675	0.000401	9901	DieselExhP	NonCancer	8.02E-05	*	4.01E-04	INHALATION
2888	ALL	UCART2	496077.5	3758675	0.000399	9901	DieselExhP	NonCancer	7.97E-05	*	3.99E-04	INHALATION
2889	ALL	UCART2	495077.5	3758700	0.000903	9901	DieselExhP	NonCancer	1.81E-04	*	9.03E-04	INHALATION
2890	ALL	UCART2	495102.5	3758700	0.00091	9901	DieselExhP	NonCancer	1.82E-04	*	9.10E-04	INHALATION
2891	ALL	UCART2	495127.5	3758700	0.000917	9901	DieselExhP	NonCancer	1.83E-04	*	9.17E-04	INHALATION
2892	ALL	UCART2	495152.5	3758700	0.000922	9901	DieselExhP	NonCancer	1.84E-04	*	9.22E-04	INHALATION
2893	ALL	UCART2	495177.5	3758700	0.000916	9901	DieselExhP	NonCancer	1.83E-04	*	9.16E-04	INHALATION
2894	ALL	UCART2	495202.5	3758700	0.000888	9901	DieselExhP	NonCancer	1.78E-04	*	8.88E-04	INHALATION
2895	ALL	UCART2	495227.5	3758700	0.0009	9901	DieselExhP	NonCancer	1.80E-04	*	9.00E-04	INHALATION
2896	ALL	UCART2	495252.5	3758700	0.000929	9901	DieselExhP	NonCancer	1.86E-04	*	9.29E-04	INHALATION
2897	ALL	UCART2	495277.5	3758700	0.000933	9901	DieselExhP	NonCancer	1.87E-04	*	9.33E-04	INHALATION
2898	ALL	UCART2	495302.5	3758700	0.000931	9901	DieselExhP	NonCancer	1.86E-04	*	9.31E-04	INHALATION
2899	ALL	UCART2	495327.5	3758700	0.000928	9901	DieselExhP	NonCancer	1.86E-04	*	9.28E-04	INHALATION
2900	ALL	UCART2	495352.5	3758700	0.000922	9901	DieselExhP	NonCancer	1.84E-04	*	9.22E-04	INHALATION
2901	ALL	UCART2	495377.5	3758700	0.000914	9901	DieselExhP	NonCancer	1.83E-04	*	9.14E-04	INHALATION
2902	ALL	UCART2	495402.5	3758700	0.000906	9901	DieselExhP	NonCancer	1.81E-04	*	9.06E-04	INHALATION
2903	ALL	UCART2	495427.5	3758700	0.000912	9901	DieselExhP	NonCancer	1.82E-04	*	9.12E-04	INHALATION
2904	ALL	UCART2	495452.5	3758700	0.000907	9901	DieselExhP	NonCancer	1.81E-04	*	9.07E-04	INHALATION
2905	ALL	UCART2	495477.5	3758700	0.000896	9901	DieselExhP	NonCancer	1.79E-04	*	8.96E-04	INHALATION
2906	ALL	UCART2	495502.5	3758700	0.000885	9901	DieselExhP	NonCancer	1.77E-04	*	8.85E-04	INHALATION
2907	ALL	UCART2	495527.5	3758700	0.000805	9901	DieselExhP	NonCancer	1.61E-04	*	8.05E-04	INHALATION
2908	ALL	UCART2	495552.5	3758700	0.000762	9901	DieselExhP	NonCancer	1.52E-04	*	7.62E-04	INHALATION
2909	ALL	UCART2	495577.5	3758700	0.000752	9901	DieselExhP	NonCancer	1.50E-04	*	7.52E-04	INHALATION
2910	ALL	UCART2	495602.5	3758700	0.000752	9901	DieselExhP	NonCancer	1.50E-04	*	7.52E-04	INHALATION
2911	ALL	UCART2	495627.5	3758700	0.000725	9901	DieselExhP	NonCancer	1.45E-04	*	7.25E-04	INHALATION
2912	ALL	UCART2	495652.5	3758700	0.000694	9901	DieselExhP	NonCancer	1.39E-04	*	6.94E-04	INHALATION
2913	ALL	UCART2	495677.5	3758700	0.000688	9901	DieselExhP	NonCancer	1.38E-04	*	6.88E-04	INHALATION
2914	ALL	UCART2	495702.5	3758700	0.000652	9901	DieselExhP	NonCancer	1.30E-04	*	6.52E-04	INHALATION
2915	ALL	UCART2	495727.5	3758700	0.000644	9901	DieselExhP	NonCancer	1.29E-04	*	6.44E-04	INHALATION
2916	ALL	UCART2	495752.5	3758700	0.00062	9901	DieselExhP	NonCancer	1.24E-04	*	6.20E-04	INHALATION
2917	ALL	UCART2	495777.5	3758700	0.000518	9901	DieselExhP	NonCancer	1.04E-04	*	5.18E-04	INHALATION
2918	ALL	UCART2	495802.5	3758700	0.000533	9901	DieselExhP	NonCancer	1.07E-04	*	5.33E-04	INHALATION
2919	ALL	UCART2	495827.5	3758700	0.000521	9901	DieselExhP	NonCancer	1.04E-04	*	5.21E-04	INHALATION
2920	ALL	UCART2	495852.5	3758700	0.000506	9901	DieselExhP	NonCancer	1.01E-04	*	5.06E-04	INHALATION
2921	ALL	UCART2	495877.5	3758700	0.000467	9901	DieselExhP	NonCancer	9.35E-05	*	4.67E-04	INHALATION
2922	ALL	UCART2	495902.5	3758700	0.00042	9901	DieselExhP	NonCancer	8.40E-05	*	4.20E-04	INHALATION
2923	ALL	UCART2	495927.5	3758700	0.000421	9901	DieselExhP	NonCancer	8.42E-05	*	4.21E-04	INHALATION

2924	ALL	UCART2	495952.5	3758700	0.000427	9901	DieselExhP	NonCancer	8.55E-05	*	4.27E-04	INHALATION
2925	ALL	UCART2	495977.5	3758700	0.000427	9901	DieselExhP	NonCancer	8.53E-05	*	4.27E-04	INHALATION
2926	ALL	UCART2	496002.5	3758700	0.000426	9901	DieselExhP	NonCancer	8.52E-05	*	4.26E-04	INHALATION
2927	ALL	UCART2	496027.5	3758700	0.000425	9901	DieselExhP	NonCancer	8.50E-05	*	4.25E-04	INHALATION
2928	ALL	UCART2	496052.5	3758700	0.000426	9901	DieselExhP	NonCancer	8.52E-05	*	4.26E-04	INHALATION
2929	ALL	UCART2	496077.5	3758700	0.000425	9901	DieselExhP	NonCancer	8.50E-05	*	4.25E-04	INHALATION
2930	ALL	UCART2	495077.5	3758725	0.000956	9901	DieselExhP	NonCancer	1.91E-04	*	9.56E-04	INHALATION
2931	ALL	UCART2	495102.5	3758725	0.000963	9901	DieselExhP	NonCancer	1.93E-04	*	9.63E-04	INHALATION
2932	ALL	UCART2	495127.5	3758725	0.000968	9901	DieselExhP	NonCancer	1.94E-04	*	9.68E-04	INHALATION
2933	ALL	UCART2	495152.5	3758725	0.000976	9901	DieselExhP	NonCancer	1.95E-04	*	9.76E-04	INHALATION
2934	ALL	UCART2	495177.5	3758725	0.000981	9901	DieselExhP	NonCancer	1.96E-04	*	9.81E-04	INHALATION
2935	ALL	UCART2	495202.5	3758725	0.000986	9901	DieselExhP	NonCancer	1.97E-04	*	9.86E-04	INHALATION
2936	ALL	UCART2	495227.5	3758725	0.00099	9901	DieselExhP	NonCancer	1.98E-04	*	9.90E-04	INHALATION
2937	ALL	UCART2	495252.5	3758725	0.000994	9901	DieselExhP	NonCancer	1.99E-04	*	9.94E-04	INHALATION
2938	ALL	UCART2	495277.5	3758725	0.000995	9901	DieselExhP	NonCancer	1.99E-04	*	9.95E-04	INHALATION
2939	ALL	UCART2	495302.5	3758725	0.000995	9901	DieselExhP	NonCancer	1.99E-04	*	9.95E-04	INHALATION
2940	ALL	UCART2	495327.5	3758725	0.000992	9901	DieselExhP	NonCancer	1.98E-04	*	9.92E-04	INHALATION
2941	ALL	UCART2	495352.5	3758725	0.00099	9901	DieselExhP	NonCancer	1.98E-04	*	9.90E-04	INHALATION
2942	ALL	UCART2	495377.5	3758725	0.000983	9901	DieselExhP	NonCancer	1.97E-04	*	9.83E-04	INHALATION
2943	ALL	UCART2	495402.5	3758725	0.000979	9901	DieselExhP	NonCancer	1.96E-04	*	9.79E-04	INHALATION
2944	ALL	UCART2	495427.5	3758725	0.000976	9901	DieselExhP	NonCancer	1.95E-04	*	9.76E-04	INHALATION
2945	ALL	UCART2	495452.5	3758725	0.000969	9901	DieselExhP	NonCancer	1.94E-04	*	9.69E-04	INHALATION
2946	ALL	UCART2	495477.5	3758725	0.000951	9901	DieselExhP	NonCancer	1.90E-04	*	9.51E-04	INHALATION
2947	ALL	UCART2	495502.5	3758725	0.00085	9901	DieselExhP	NonCancer	1.70E-04	*	8.50E-04	INHALATION
2948	ALL	UCART2	495527.5	3758725	0.00082	9901	DieselExhP	NonCancer	1.64E-04	*	8.20E-04	INHALATION
2949	ALL	UCART2	495552.5	3758725	0.000824	9901	DieselExhP	NonCancer	1.65E-04	*	8.24E-04	INHALATION
2950	ALL	UCART2	495577.5	3758725	0.000818	9901	DieselExhP	NonCancer	1.64E-04	*	8.18E-04	INHALATION
2951	ALL	UCART2	495602.5	3758725	0.000801	9901	DieselExhP	NonCancer	1.60E-04	*	8.01E-04	INHALATION
2952	ALL	UCART2	495627.5	3758725	0.000779	9901	DieselExhP	NonCancer	1.56E-04	*	7.79E-04	INHALATION
2953	ALL	UCART2	495652.5	3758725	0.000724	9901	DieselExhP	NonCancer	1.45E-04	*	7.24E-04	INHALATION
2954	ALL	UCART2	495677.5	3758725	0.000735	9901	DieselExhP	NonCancer	1.47E-04	*	7.35E-04	INHALATION
2955	ALL	UCART2	495702.5	3758725	0.000706	9901	DieselExhP	NonCancer	1.41E-04	*	7.06E-04	INHALATION
2956	ALL	UCART2	495727.5	3758725	0.000695	9901	DieselExhP	NonCancer	1.39E-04	*	6.95E-04	INHALATION
2957	ALL	UCART2	495752.5	3758725	0.000651	9901	DieselExhP	NonCancer	1.30E-04	*	6.51E-04	INHALATION
2958	ALL	UCART2	495777.5	3758725	0.000557	9901	DieselExhP	NonCancer	1.11E-04	*	5.57E-04	INHALATION
2959	ALL	UCART2	495802.5	3758725	0.000576	9901	DieselExhP	NonCancer	1.15E-04	*	5.76E-04	INHALATION
2960	ALL	UCART2	495827.5	3758725	0.000558	9901	DieselExhP	NonCancer	1.12E-04	*	5.58E-04	INHALATION
2961	ALL	UCART2	495852.5	3758725	0.000543	9901	DieselExhP	NonCancer	1.09E-04	*	5.43E-04	INHALATION
2962	ALL	UCART2	495877.5	3758725	0.000479	9901	DieselExhP	NonCancer	9.58E-05	*	4.79E-04	INHALATION
2963	ALL	UCART2	495902.5	3758725	0.000446	9901	DieselExhP	NonCancer	8.93E-05	*	4.46E-04	INHALATION
2964	ALL	UCART2	495927.5	3758725	0.000455	9901	DieselExhP	NonCancer	9.10E-05	*	4.55E-04	INHALATION
2965	ALL	UCART2	495952.5	3758725	0.000456	9901	DieselExhP	NonCancer	9.11E-05	*	4.56E-04	INHALATION
2966	ALL	UCART2	495977.5	3758725	0.000455	9901	DieselExhP	NonCancer	9.09E-05	*	4.55E-04	INHALATION
2967	ALL	UCART2	496002.5	3758725	0.000453	9901	DieselExhP	NonCancer	9.07E-05	*	4.53E-04	INHALATION
2968	ALL	UCART2	496027.5	3758725	0.000452	9901	DieselExhP	NonCancer	9.05E-05	*	4.52E-04	INHALATION
2969	ALL	UCART2	496052.5	3758725	0.000455	9901	DieselExhP	NonCancer	9.10E-05	*	4.55E-04	INHALATION
2970	ALL	UCART2	496077.5	3758725	0.000517	9901	DieselExhP	NonCancer	1.03E-04	*	5.17E-04	INHALATION
2971	ALL	UCART2	495077.5	3758750	0.001015	9901	DieselExhP	NonCancer	2.03E-04	*	1.02E-03	INHALATION
2972	ALL	UCART2	495102.5	3758750	0.001023	9901	DieselExhP	NonCancer	2.05E-04	*	1.02E-03	INHALATION
2973	ALL	UCART2	495127.5	3758750	0.001031	9901	DieselExhP	NonCancer	2.06E-04	*	1.03E-03	INHALATION
2974	ALL	UCART2	495152.5	3758750	0.001038	9901	DieselExhP	NonCancer	2.08E-04	*	1.04E-03	INHALATION
2975	ALL	UCART2	495177.5	3758750	0.001044	9901	DieselExhP	NonCancer	2.09E-04	*	1.04E-03	INHALATION
2976	ALL	UCART2	495202.5	3758750	0.001049	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
2977	ALL	UCART2	495227.5	3758750	0.001053	9901	DieselExhP	NonCancer	2.11E-04	*	1.05E-03	INHALATION
2978	ALL	UCART2	495252.5	3758750	0.001056	9901	DieselExhP	NonCancer	2.11E-04	*	1.06E-03	INHALATION
2979	ALL	UCART2	495277.5	3758750	0.001059	9901	DieselExhP	NonCancer	2.12E-04	*	1.06E-03	INHALATION
2980	ALL	UCART2	495302.5	3758750	0.00106	9901	DieselExhP	NonCancer	2.12E-04	*	1.06E-03	INHALATION
2981	ALL	UCART2	495327.5	3758750	0.001057	9901	DieselExhP	NonCancer	2.11E-04	*	1.06E-03	INHALATION
2982	ALL	UCART2	495352.5	3758750	0.001036	9901	DieselExhP	NonCancer	2.07E-04	*	1.04E-03	INHALATION
2983	ALL	UCART2	495377.5	3758750	0.001013	9901	DieselExhP	NonCancer	2.03E-04	*	1.01E-03	INHALATION
2984	ALL	UCART2	495402.5	3758750	0.001013	9901	DieselExhP	NonCancer	2.03E-04	*	1.01E-03	INHALATION
2985	ALL	UCART2	495427.5	3758750	0.001011	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03	INHALATION
2986	ALL	UCART2	495452.5	3758750	0.000994	9901	DieselExhP	NonCancer	1.99E-04	*	9.94E-04	INHALATION
2987	ALL	UCART2	495477.5	3758750	0.00091	9901	DieselExhP	NonCancer	1.82E-04	*	9.10E-04	INHALATION
2988	ALL	UCART2	495502.5	3758750	0.000886	9901	DieselExhP	NonCancer	1.77E-04	*	8.86E-04	INHALATION
2989	ALL	UCART2	495527.5	3758750	0.000894	9901	DieselExhP	NonCancer	1.79E-04	*	8.94E-04	INHALATION
2990	ALL	UCART2	495552.5	3758750	0.000873	9901	DieselExhP	NonCancer	1.75E-04	*	8.73E-04	INHALATION
2991	ALL	UCART2	495577.5	3758750	0.000847	9901	DieselExhP	NonCancer	1.69E-04	*	8.47E-04	INHALATION
2992	ALL	UCART2	495602.5	3758750	0.000855	9901	DieselExhP	NonCancer	1.71E-04	*	8.55E-04	INHALATION
2993	ALL	UCART2	495627.5	3758750	0.000831	9901	DieselExhP	NonCancer	1.66E-04	*	8.31E-04	INHALATION
2994	ALL	UCART2	495652.5	3758750	0.000773	9901	DieselExhP	NonCancer	1.55E-04	*	7.73E-04	INHALATION
2995	ALL	UCART2	495677.5	3758750	0.000761	9901	DieselExhP	NonCancer	1.52E-04	*	7.61E-04	INHALATION
2996	ALL	UCART2	495702.5	3758750	0.000756	9901	DieselExhP	NonCancer	1.51E-04	*	7.56E-04	INHALATION
2997	ALL	UCART2	495727.5	3758750	0.00074	9901	DieselExhP	NonCancer	1.48E-04	*	7.40E-04	INHALATION
2998	ALL	UCART2	495752.5	3758750	0.000669	9901	DieselExhP	NonCancer	1.34E-04	*	6.69E-04	INHALATION

2999	ALL	UCART2	495777.5	3758750	0.000605	9901	DieselExhP	NonCancer	1.21E-04	*	6.05E-04	INHALATION
3000	ALL	UCART2	495802.5	3758750	0.000625	9901	DieselExhP	NonCancer	1.25E-04	*	6.25E-04	INHALATION
3001	ALL	UCART2	495827.5	3758750	0.000595	9901	DieselExhP	NonCancer	1.19E-04	*	5.95E-04	INHALATION
3002	ALL	UCART2	495852.5	3758750	0.000592	9901	DieselExhP	NonCancer	1.18E-04	*	5.92E-04	INHALATION
3003	ALL	UCART2	495877.5	3758750	0.000494	9901	DieselExhP	NonCancer	9.87E-05	*	4.94E-04	INHALATION
3004	ALL	UCART2	495902.5	3758750	0.000481	9901	DieselExhP	NonCancer	9.62E-05	*	4.81E-04	INHALATION
3005	ALL	UCART2	495927.5	3758750	0.000486	9901	DieselExhP	NonCancer	9.72E-05	*	4.86E-04	INHALATION
3006	ALL	UCART2	495952.5	3758750	0.000487	9901	DieselExhP	NonCancer	9.73E-05	*	4.87E-04	INHALATION
3007	ALL	UCART2	495977.5	3758750	0.000485	9901	DieselExhP	NonCancer	9.70E-05	*	4.85E-04	INHALATION
3008	ALL	UCART2	496002.5	3758750	0.000486	9901	DieselExhP	NonCancer	9.72E-05	*	4.86E-04	INHALATION
3009	ALL	UCART2	496027.5	3758750	0.000486	9901	DieselExhP	NonCancer	9.73E-05	*	4.86E-04	INHALATION
3010	ALL	UCART2	496052.5	3758750	0.000592	9901	DieselExhP	NonCancer	1.18E-04	*	5.92E-04	INHALATION
3011	ALL	UCART2	496077.5	3758750	0.000644	9901	DieselExhP	NonCancer	1.29E-04	*	6.44E-04	INHALATION
3012	ALL	UCART2	495077.5	3758775	0.001082	9901	DieselExhP	NonCancer	2.16E-04	*	1.08E-03	INHALATION
3013	ALL	UCART2	495102.5	3758775	0.00109	9901	DieselExhP	NonCancer	2.18E-04	*	1.09E-03	INHALATION
3014	ALL	UCART2	495127.5	3758775	0.001101	9901	DieselExhP	NonCancer	2.20E-04	*	1.10E-03	INHALATION
3015	ALL	UCART2	495152.5	3758775	0.001109	9901	DieselExhP	NonCancer	2.22E-04	*	1.11E-03	INHALATION
3016	ALL	UCART2	495177.5	3758775	0.001116	9901	DieselExhP	NonCancer	2.23E-04	*	1.12E-03	INHALATION
3017	ALL	UCART2	495202.5	3758775	0.001121	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03	INHALATION
3018	ALL	UCART2	495227.5	3758775	0.001125	9901	DieselExhP	NonCancer	2.25E-04	*	1.12E-03	INHALATION
3019	ALL	UCART2	495252.5	3758775	0.001128	9901	DieselExhP	NonCancer	2.26E-04	*	1.13E-03	INHALATION
3020	ALL	UCART2	495277.5	3758775	0.001132	9901	DieselExhP	NonCancer	2.27E-04	*	1.13E-03	INHALATION
3021	ALL	UCART2	495302.5	3758775	0.001122	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03	INHALATION
3022	ALL	UCART2	495327.5	3758775	0.001043	9901	DieselExhP	NonCancer	2.09E-04	*	1.04E-03	INHALATION
3023	ALL	UCART2	495352.5	3758775	0.000965	9901	DieselExhP	NonCancer	1.93E-04	*	9.65E-04	INHALATION
3024	ALL	UCART2	495377.5	3758775	0.000968	9901	DieselExhP	NonCancer	1.94E-04	*	9.68E-04	INHALATION
3025	ALL	UCART2	495402.5	3758775	0.00097	9901	DieselExhP	NonCancer	1.94E-04	*	9.70E-04	INHALATION
3026	ALL	UCART2	495427.5	3758775	0.000972	9901	DieselExhP	NonCancer	1.94E-04	*	9.72E-04	INHALATION
3027	ALL	UCART2	495452.5	3758775	0.00097	9901	DieselExhP	NonCancer	1.94E-04	*	9.70E-04	INHALATION
3028	ALL	UCART2	495477.5	3758775	0.000965	9901	DieselExhP	NonCancer	1.93E-04	*	9.65E-04	INHALATION
3029	ALL	UCART2	495502.5	3758775	0.000972	9901	DieselExhP	NonCancer	1.94E-04	*	9.72E-04	INHALATION
3030	ALL	UCART2	495527.5	3758775	0.000952	9901	DieselExhP	NonCancer	1.90E-04	*	9.52E-04	INHALATION
3031	ALL	UCART2	495552.5	3758775	0.000935	9901	DieselExhP	NonCancer	1.87E-04	*	9.35E-04	INHALATION
3032	ALL	UCART2	495577.5	3758775	0.000891	9901	DieselExhP	NonCancer	1.78E-04	*	8.91E-04	INHALATION
3033	ALL	UCART2	495602.5	3758775	0.000898	9901	DieselExhP	NonCancer	1.80E-04	*	8.98E-04	INHALATION
3034	ALL	UCART2	495627.5	3758775	0.000881	9901	DieselExhP	NonCancer	1.76E-04	*	8.81E-04	INHALATION
3035	ALL	UCART2	495652.5	3758775	0.00085	9901	DieselExhP	NonCancer	1.70E-04	*	8.50E-04	INHALATION
3036	ALL	UCART2	495677.5	3758775	0.000783	9901	DieselExhP	NonCancer	1.57E-04	*	7.83E-04	INHALATION
3037	ALL	UCART2	495702.5	3758775	0.000796	9901	DieselExhP	NonCancer	1.59E-04	*	7.96E-04	INHALATION
3038	ALL	UCART2	495727.5	3758775	0.000772	9901	DieselExhP	NonCancer	1.54E-04	*	7.72E-04	INHALATION
3039	ALL	UCART2	495752.5	3758775	0.000697	9901	DieselExhP	NonCancer	1.39E-04	*	6.97E-04	INHALATION
3040	ALL	UCART2	495777.5	3758775	0.000665	9901	DieselExhP	NonCancer	1.33E-04	*	6.65E-04	INHALATION
3041	ALL	UCART2	495802.5	3758775	0.00068	9901	DieselExhP	NonCancer	1.36E-04	*	6.80E-04	INHALATION
3042	ALL	UCART2	495827.5	3758775	0.00065	9901	DieselExhP	NonCancer	1.30E-04	*	6.50E-04	INHALATION
3043	ALL	UCART2	495852.5	3758775	0.000643	9901	DieselExhP	NonCancer	1.29E-04	*	6.43E-04	INHALATION
3044	ALL	UCART2	495877.5	3758775	0.00052	9901	DieselExhP	NonCancer	1.04E-04	*	5.20E-04	INHALATION
3045	ALL	UCART2	495902.5	3758775	0.000513	9901	DieselExhP	NonCancer	1.03E-04	*	5.13E-04	INHALATION
3046	ALL	UCART2	495927.5	3758775	0.000511	9901	DieselExhP	NonCancer	1.02E-04	*	5.12E-04	INHALATION
3047	ALL	UCART2	495952.5	3758775	0.000521	9901	DieselExhP	NonCancer	1.04E-04	*	5.21E-04	INHALATION
3048	ALL	UCART2	495977.5	3758775	0.000523	9901	DieselExhP	NonCancer	1.05E-04	*	5.23E-04	INHALATION
3049	ALL	UCART2	496002.5	3758775	0.00052	9901	DieselExhP	NonCancer	1.04E-04	*	5.20E-04	INHALATION
3050	ALL	UCART2	496027.5	3758775	0.000647	9901	DieselExhP	NonCancer	1.29E-04	*	6.47E-04	INHALATION
3051	ALL	UCART2	496052.5	3758775	0.000708	9901	DieselExhP	NonCancer	1.42E-04	*	7.08E-04	INHALATION
3052	ALL	UCART2	496077.5	3758775	0.000693	9901	DieselExhP	NonCancer	1.39E-04	*	6.93E-04	INHALATION
3053	ALL	UCART2	495077.5	3758800	0.001159	9901	DieselExhP	NonCancer	2.32E-04	*	1.16E-03	INHALATION
3054	ALL	UCART2	495102.5	3758800	0.001171	9901	DieselExhP	NonCancer	2.34E-04	*	1.17E-03	INHALATION
3055	ALL	UCART2	495127.5	3758800	0.001182	9901	DieselExhP	NonCancer	2.36E-04	*	1.18E-03	INHALATION
3056	ALL	UCART2	495152.5	3758800	0.001189	9901	DieselExhP	NonCancer	2.38E-04	*	1.19E-03	INHALATION
3057	ALL	UCART2	495177.5	3758800	0.001196	9901	DieselExhP	NonCancer	2.39E-04	*	1.20E-03	INHALATION
3058	ALL	UCART2	495202.5	3758800	0.001202	9901	DieselExhP	NonCancer	2.40E-04	*	1.20E-03	INHALATION
3059	ALL	UCART2	495227.5	3758800	0.001208	9901	DieselExhP	NonCancer	2.42E-04	*	1.21E-03	INHALATION
3060	ALL	UCART2	495252.5	3758800	0.001214	9901	DieselExhP	NonCancer	2.43E-04	*	1.21E-03	INHALATION
3061	ALL	UCART2	495277.5	3758800	0.001164	9901	DieselExhP	NonCancer	2.33E-04	*	1.16E-03	INHALATION
3062	ALL	UCART2	495302.5	3758800	0.001056	9901	DieselExhP	NonCancer	2.11E-04	*	1.06E-03	INHALATION
3063	ALL	UCART2	495327.5	3758800	0.001034	9901	DieselExhP	NonCancer	2.07E-04	*	1.03E-03	INHALATION
3064	ALL	UCART2	495352.5	3758800	0.001048	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
3065	ALL	UCART2	495377.5	3758800	0.001057	9901	DieselExhP	NonCancer	2.11E-04	*	1.06E-03	INHALATION
3066	ALL	UCART2	495402.5	3758800	0.001056	9901	DieselExhP	NonCancer	2.11E-04	*	1.06E-03	INHALATION
3067	ALL	UCART2	495427.5	3758800	0.001055	9901	DieselExhP	NonCancer	2.11E-04	*	1.05E-03	INHALATION
3068	ALL	UCART2	495452.5	3758800	0.001058	9901	DieselExhP	NonCancer	2.12E-04	*	1.06E-03	INHALATION
3069	ALL	UCART2	495477.5	3758800	0.001046	9901	DieselExhP	NonCancer	2.09E-04	*	1.05E-03	INHALATION
3070	ALL	UCART2	495502.5	3758800	0.001008	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03	INHALATION
3071	ALL	UCART2	495527.5	3758800	0.00101	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03	INHALATION
3072	ALL	UCART2	495552.5	3758800	0.000983	9901	DieselExhP	NonCancer	1.97E-04	*	9.83E-04	INHALATION
3073	ALL	UCART2	495577.5	3758800	0.000947	9901	DieselExhP	NonCancer	1.89E-04	*	9.47E-04	INHALATION

3074	ALL	UCART2	495602.5	3758800	0.000926	9901	DieselExhP	NonCancer	1.85E-04	*	9.26E-04	INHALATION
3075	ALL	UCART2	495627.5	3758800	0.000931	9901	DieselExhP	NonCancer	1.86E-04	*	9.31E-04	INHALATION
3076	ALL	UCART2	495652.5	3758800	0.000899	9901	DieselExhP	NonCancer	1.80E-04	*	8.99E-04	INHALATION
3077	ALL	UCART2	495677.5	3758800	0.000809	9901	DieselExhP	NonCancer	1.62E-04	*	8.09E-04	INHALATION
3078	ALL	UCART2	495702.5	3758800	0.000814	9901	DieselExhP	NonCancer	1.63E-04	*	8.14E-04	INHALATION
3079	ALL	UCART2	495727.5	3758800	0.000805	9901	DieselExhP	NonCancer	1.61E-04	*	8.05E-04	INHALATION
3080	ALL	UCART2	495752.5	3758800	0.000741	9901	DieselExhP	NonCancer	1.48E-04	*	7.41E-04	INHALATION
3081	ALL	UCART2	495777.5	3758800	0.000732	9901	DieselExhP	NonCancer	1.46E-04	*	7.32E-04	INHALATION
3082	ALL	UCART2	495802.5	3758800	0.000736	9901	DieselExhP	NonCancer	1.47E-04	*	7.36E-04	INHALATION
3083	ALL	UCART2	495827.5	3758800	0.000708	9901	DieselExhP	NonCancer	1.42E-04	*	7.08E-04	INHALATION
3084	ALL	UCART2	495852.5	3758800	0.000709	9901	DieselExhP	NonCancer	1.42E-04	*	7.09E-04	INHALATION
3085	ALL	UCART2	495877.5	3758800	0.000724	9901	DieselExhP	NonCancer	1.45E-04	*	7.24E-04	INHALATION
3086	ALL	UCART2	495902.5	3758800	0.00073	9901	DieselExhP	NonCancer	1.46E-04	*	7.30E-04	INHALATION
3087	ALL	UCART2	495927.5	3758800	0.000692	9901	DieselExhP	NonCancer	1.38E-04	*	6.92E-04	INHALATION
3088	ALL	UCART2	495952.5	3758800	0.000593	9901	DieselExhP	NonCancer	1.19E-04	*	5.93E-04	INHALATION
3089	ALL	UCART2	495977.5	3758800	0.000554	9901	DieselExhP	NonCancer	1.11E-04	*	5.54E-04	INHALATION
3090	ALL	UCART2	496002.5	3758800	0.000682	9901	DieselExhP	NonCancer	1.36E-04	*	6.82E-04	INHALATION
3091	ALL	UCART2	496027.5	3758800	0.000775	9901	DieselExhP	NonCancer	1.55E-04	*	7.75E-04	INHALATION
3092	ALL	UCART2	496052.5	3758800	0.000762	9901	DieselExhP	NonCancer	1.52E-04	*	7.62E-04	INHALATION
3093	ALL	UCART2	496077.5	3758800	0.00073	9901	DieselExhP	NonCancer	1.46E-04	*	7.30E-04	INHALATION
3094	ALL	UCART2	495077.5	3758825	0.001257	9901	DieselExhP	NonCancer	2.51E-04	*	1.26E-03	INHALATION
3095	ALL	UCART2	495102.5	3758825	0.001266	9901	DieselExhP	NonCancer	2.53E-04	*	1.27E-03	INHALATION
3096	ALL	UCART2	495127.5	3758825	0.001277	9901	DieselExhP	NonCancer	2.55E-04	*	1.28E-03	INHALATION
3097	ALL	UCART2	495152.5	3758825	0.00128	9901	DieselExhP	NonCancer	2.56E-04	*	1.28E-03	INHALATION
3098	ALL	UCART2	495177.5	3758825	0.001288	9901	DieselExhP	NonCancer	2.58E-04	*	1.29E-03	INHALATION
3099	ALL	UCART2	495202.5	3758825	0.001298	9901	DieselExhP	NonCancer	2.60E-04	*	1.30E-03	INHALATION
3100	ALL	UCART2	495227.5	3758825	0.001277	9901	DieselExhP	NonCancer	2.55E-04	*	1.28E-03	INHALATION
3101	ALL	UCART2	495252.5	3758825	0.001162	9901	DieselExhP	NonCancer	2.32E-04	*	1.16E-03	INHALATION
3102	ALL	UCART2	495277.5	3758825	0.001108	9901	DieselExhP	NonCancer	2.22E-04	*	1.11E-03	INHALATION
3103	ALL	UCART2	495302.5	3758825	0.001119	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03	INHALATION
3104	ALL	UCART2	495327.5	3758825	0.001138	9901	DieselExhP	NonCancer	2.28E-04	*	1.14E-03	INHALATION
3105	ALL	UCART2	495352.5	3758825	0.001135	9901	DieselExhP	NonCancer	2.27E-04	*	1.13E-03	INHALATION
3106	ALL	UCART2	495377.5	3758825	0.001115	9901	DieselExhP	NonCancer	2.23E-04	*	1.11E-03	INHALATION
3107	ALL	UCART2	495402.5	3758825	0.00111	9901	DieselExhP	NonCancer	2.22E-04	*	1.11E-03	INHALATION
3108	ALL	UCART2	495427.5	3758825	0.001111	9901	DieselExhP	NonCancer	2.22E-04	*	1.11E-03	INHALATION
3109	ALL	UCART2	495452.5	3758825	0.001124	9901	DieselExhP	NonCancer	2.25E-04	*	1.12E-03	INHALATION
3110	ALL	UCART2	495477.5	3758825	0.001103	9901	DieselExhP	NonCancer	2.21E-04	*	1.10E-03	INHALATION
3111	ALL	UCART2	495502.5	3758825	0.00103	9901	DieselExhP	NonCancer	2.06E-04	*	1.03E-03	INHALATION
3112	ALL	UCART2	495527.5	3758825	0.001052	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
3113	ALL	UCART2	495552.5	3758825	0.001036	9901	DieselExhP	NonCancer	2.07E-04	*	1.04E-03	INHALATION
3114	ALL	UCART2	495577.5	3758825	0.00101	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03	INHALATION
3115	ALL	UCART2	495602.5	3758825	0.000958	9901	DieselExhP	NonCancer	1.92E-04	*	9.58E-04	INHALATION
3116	ALL	UCART2	495627.5	3758825	0.000976	9901	DieselExhP	NonCancer	1.95E-04	*	9.76E-04	INHALATION
3117	ALL	UCART2	495652.5	3758825	0.000942	9901	DieselExhP	NonCancer	1.88E-04	*	9.42E-04	INHALATION
3118	ALL	UCART2	495677.5	3758825	0.000848	9901	DieselExhP	NonCancer	1.70E-04	*	8.48E-04	INHALATION
3119	ALL	UCART2	495702.5	3758825	0.000834	9901	DieselExhP	NonCancer	1.67E-04	*	8.34E-04	INHALATION
3120	ALL	UCART2	495727.5	3758825	0.000837	9901	DieselExhP	NonCancer	1.67E-04	*	8.37E-04	INHALATION
3121	ALL	UCART2	495752.5	3758825	0.000806	9901	DieselExhP	NonCancer	1.61E-04	*	8.07E-04	INHALATION
3122	ALL	UCART2	495777.5	3758825	0.000814	9901	DieselExhP	NonCancer	1.63E-04	*	8.14E-04	INHALATION
3123	ALL	UCART2	495802.5	3758825	0.000793	9901	DieselExhP	NonCancer	1.59E-04	*	7.93E-04	INHALATION
3124	ALL	UCART2	495827.5	3758825	0.000774	9901	DieselExhP	NonCancer	1.55E-04	*	7.74E-04	INHALATION
3125	ALL	UCART2	495852.5	3758825	0.000774	9901	DieselExhP	NonCancer	1.55E-04	*	7.74E-04	INHALATION
3126	ALL	UCART2	495877.5	3758825	0.000777	9901	DieselExhP	NonCancer	1.55E-04	*	7.77E-04	INHALATION
3127	ALL	UCART2	495902.5	3758825	0.000781	9901	DieselExhP	NonCancer	1.56E-04	*	7.81E-04	INHALATION
3128	ALL	UCART2	495927.5	3758825	0.000817	9901	DieselExhP	NonCancer	1.63E-04	*	8.17E-04	INHALATION
3129	ALL	UCART2	495952.5	3758825	0.000834	9901	DieselExhP	NonCancer	1.67E-04	*	8.34E-04	INHALATION
3130	ALL	UCART2	495977.5	3758825	0.000769	9901	DieselExhP	NonCancer	1.54E-04	*	7.69E-04	INHALATION
3131	ALL	UCART2	496002.5	3758825	0.000847	9901	DieselExhP	NonCancer	1.70E-04	*	8.47E-04	INHALATION
3132	ALL	UCART2	496027.5	3758825	0.000837	9901	DieselExhP	NonCancer	1.67E-04	*	8.37E-04	INHALATION
3133	ALL	UCART2	496052.5	3758825	0.000812	9901	DieselExhP	NonCancer	1.62E-04	*	8.12E-04	INHALATION
3134	ALL	UCART2	496077.5	3758825	0.000712	9901	DieselExhP	NonCancer	1.42E-04	*	7.12E-04	INHALATION
3135	ALL	UCART2	495077.5	3758850	0.001221	9901	DieselExhP	NonCancer	2.44E-04	*	1.22E-03	INHALATION
3136	ALL	UCART2	495102.5	3758850	0.001138	9901	DieselExhP	NonCancer	2.28E-04	*	1.14E-03	INHALATION
3137	ALL	UCART2	495127.5	3758850	0.001207	9901	DieselExhP	NonCancer	2.41E-04	*	1.21E-03	INHALATION
3138	ALL	UCART2	495152.5	3758850	0.001366	9901	DieselExhP	NonCancer	2.73E-04	*	1.37E-03	INHALATION
3139	ALL	UCART2	495177.5	3758850	0.001396	9901	DieselExhP	NonCancer	2.79E-04	*	1.40E-03	INHALATION
3140	ALL	UCART2	495202.5	3758850	0.0013	9901	DieselExhP	NonCancer	2.60E-04	*	1.30E-03	INHALATION
3141	ALL	UCART2	495227.5	3758850	0.001201	9901	DieselExhP	NonCancer	2.40E-04	*	1.20E-03	INHALATION
3142	ALL	UCART2	495252.5	3758850	0.001192	9901	DieselExhP	NonCancer	2.38E-04	*	1.19E-03	INHALATION
3143	ALL	UCART2	495277.5	3758850	0.001219	9901	DieselExhP	NonCancer	2.44E-04	*	1.22E-03	INHALATION
3144	ALL	UCART2	495302.5	3758850	0.001229	9901	DieselExhP	NonCancer	2.46E-04	*	1.23E-03	INHALATION
3145	ALL	UCART2	495327.5	3758850	0.001192	9901	DieselExhP	NonCancer	2.38E-04	*	1.19E-03	INHALATION
3146	ALL	UCART2	495352.5	3758850	0.00118	9901	DieselExhP	NonCancer	2.36E-04	*	1.18E-03	INHALATION
3147	ALL	UCART2	495377.5	3758850	0.0012	9901	DieselExhP	NonCancer	2.40E-04	*	1.20E-03	INHALATION
3148	ALL	UCART2	495402.5	3758850	0.001184	9901	DieselExhP	NonCancer	2.37E-04	*	1.18E-03	INHALATION

3149	ALL	UCART2	495427.5	3758850	0.001179	9901	DieselExhP	NonCancer	2.36E-04	*	1.18E-03	INHALATION
3150	ALL	UCART2	495452.5	3758850	0.001204	9901	DieselExhP	NonCancer	2.41E-04	*	1.20E-03	INHALATION
3151	ALL	UCART2	495477.5	3758850	0.001178	9901	DieselExhP	NonCancer	2.36E-04	*	1.18E-03	INHALATION
3152	ALL	UCART2	495502.5	3758850	0.001099	9901	DieselExhP	NonCancer	2.20E-04	*	1.10E-03	INHALATION
3153	ALL	UCART2	495527.5	3758850	0.001113	9901	DieselExhP	NonCancer	2.23E-04	*	1.11E-03	INHALATION
3154	ALL	UCART2	495552.5	3758850	0.001106	9901	DieselExhP	NonCancer	2.21E-04	*	1.11E-03	INHALATION
3155	ALL	UCART2	495577.5	3758850	0.001085	9901	DieselExhP	NonCancer	2.17E-04	*	1.08E-03	INHALATION
3156	ALL	UCART2	495602.5	3758850	0.001007	9901	DieselExhP	NonCancer	2.01E-04	*	1.01E-03	INHALATION
3157	ALL	UCART2	495627.5	3758850	0.001034	9901	DieselExhP	NonCancer	2.07E-04	*	1.03E-03	INHALATION
3158	ALL	UCART2	495652.5	3758850	0.001002	9901	DieselExhP	NonCancer	2.00E-04	*	1.00E-03	INHALATION
3159	ALL	UCART2	495677.5	3758850	0.000948	9901	DieselExhP	NonCancer	1.90E-04	*	9.48E-04	INHALATION
3160	ALL	UCART2	495702.5	3758850	0.000929	9901	DieselExhP	NonCancer	1.86E-04	*	9.29E-04	INHALATION
3161	ALL	UCART2	495727.5	3758850	0.000915	9901	DieselExhP	NonCancer	1.83E-04	*	9.15E-04	INHALATION
3162	ALL	UCART2	495752.5	3758850	0.000899	9901	DieselExhP	NonCancer	1.80E-04	*	8.99E-04	INHALATION
3163	ALL	UCART2	495777.5	3758850	0.0009	9901	DieselExhP	NonCancer	1.80E-04	*	9.00E-04	INHALATION
3164	ALL	UCART2	495802.5	3758850	0.000875	9901	DieselExhP	NonCancer	1.75E-04	*	8.75E-04	INHALATION
3165	ALL	UCART2	495827.5	3758850	0.000865	9901	DieselExhP	NonCancer	1.73E-04	*	8.65E-04	INHALATION
3166	ALL	UCART2	495852.5	3758850	0.000843	9901	DieselExhP	NonCancer	1.69E-04	*	8.43E-04	INHALATION
3167	ALL	UCART2	495877.5	3758850	0.000835	9901	DieselExhP	NonCancer	1.67E-04	*	8.35E-04	INHALATION
3168	ALL	UCART2	495902.5	3758850	0.000822	9901	DieselExhP	NonCancer	1.64E-04	*	8.22E-04	INHALATION
3169	ALL	UCART2	495927.5	3758850	0.000815	9901	DieselExhP	NonCancer	1.63E-04	*	8.15E-04	INHALATION
3170	ALL	UCART2	495952.5	3758850	0.000873	9901	DieselExhP	NonCancer	1.75E-04	*	8.73E-04	INHALATION
3171	ALL	UCART2	495977.5	3758850	0.00093	9901	DieselExhP	NonCancer	1.86E-04	*	9.30E-04	INHALATION
3172	ALL	UCART2	496002.5	3758850	0.00092	9901	DieselExhP	NonCancer	1.84E-04	*	9.20E-04	INHALATION
3173	ALL	UCART2	496027.5	3758850	0.000902	9901	DieselExhP	NonCancer	1.80E-04	*	9.02E-04	INHALATION
3174	ALL	UCART2	496052.5	3758850	0.00076	9901	DieselExhP	NonCancer	1.52E-04	*	7.60E-04	INHALATION
3175	ALL	UCART2	496077.5	3758850	0.000617	9901	DieselExhP	NonCancer	1.23E-04	*	6.17E-04	INHALATION
3176	ALL	UCART2	495077.5	3758875	0.001156	9901	DieselExhP	NonCancer	2.31E-04	*	1.16E-03	INHALATION
3177	ALL	UCART2	495102.5	3758875	0.001177	9901	DieselExhP	NonCancer	2.35E-04	*	1.18E-03	INHALATION
3178	ALL	UCART2	495127.5	3758875	0.00119	9901	DieselExhP	NonCancer	2.38E-04	*	1.19E-03	INHALATION
3179	ALL	UCART2	495152.5	3758875	0.001314	9901	DieselExhP	NonCancer	2.63E-04	*	1.31E-03	INHALATION
3180	ALL	UCART2	495177.5	3758875	0.001475	9901	DieselExhP	NonCancer	2.95E-04	*	1.48E-03	INHALATION
3181	ALL	UCART2	495202.5	3758875	0.001304	9901	DieselExhP	NonCancer	2.61E-04	*	1.30E-03	INHALATION
3182	ALL	UCART2	495227.5	3758875	0.00129	9901	DieselExhP	NonCancer	2.58E-04	*	1.29E-03	INHALATION
3183	ALL	UCART2	495252.5	3758875	0.001316	9901	DieselExhP	NonCancer	2.63E-04	*	1.32E-03	INHALATION
3184	ALL	UCART2	495277.5	3758875	0.00133	9901	DieselExhP	NonCancer	2.66E-04	*	1.33E-03	INHALATION
3185	ALL	UCART2	495302.5	3758875	0.00123	9901	DieselExhP	NonCancer	2.46E-04	*	1.23E-03	INHALATION
3186	ALL	UCART2	495327.5	3758875	0.001217	9901	DieselExhP	NonCancer	2.43E-04	*	1.22E-03	INHALATION
3187	ALL	UCART2	495352.5	3758875	0.001278	9901	DieselExhP	NonCancer	2.56E-04	*	1.28E-03	INHALATION
3188	ALL	UCART2	495377.5	3758875	0.001291	9901	DieselExhP	NonCancer	2.58E-04	*	1.29E-03	INHALATION
3189	ALL	UCART2	495402.5	3758875	0.00127	9901	DieselExhP	NonCancer	2.54E-04	*	1.27E-03	INHALATION
3190	ALL	UCART2	495427.5	3758875	0.001261	9901	DieselExhP	NonCancer	2.52E-04	*	1.26E-03	INHALATION
3191	ALL	UCART2	495452.5	3758875	0.001293	9901	DieselExhP	NonCancer	2.59E-04	*	1.29E-03	INHALATION
3192	ALL	UCART2	495477.5	3758875	0.001261	9901	DieselExhP	NonCancer	2.52E-04	*	1.26E-03	INHALATION
3193	ALL	UCART2	495502.5	3758875	0.001178	9901	DieselExhP	NonCancer	2.36E-04	*	1.18E-03	INHALATION
3194	ALL	UCART2	495527.5	3758875	0.001194	9901	DieselExhP	NonCancer	2.39E-04	*	1.19E-03	INHALATION
3195	ALL	UCART2	495552.5	3758875	0.001197	9901	DieselExhP	NonCancer	2.39E-04	*	1.20E-03	INHALATION
3196	ALL	UCART2	495577.5	3758875	0.001169	9901	DieselExhP	NonCancer	2.34E-04	*	1.17E-03	INHALATION
3197	ALL	UCART2	495602.5	3758875	0.001077	9901	DieselExhP	NonCancer	2.15E-04	*	1.08E-03	INHALATION
3198	ALL	UCART2	495627.5	3758875	0.001108	9901	DieselExhP	NonCancer	2.22E-04	*	1.11E-03	INHALATION
3199	ALL	UCART2	495652.5	3758875	0.001075	9901	DieselExhP	NonCancer	2.15E-04	*	1.07E-03	INHALATION
3200	ALL	UCART2	495677.5	3758875	0.001065	9901	DieselExhP	NonCancer	2.13E-04	*	1.07E-03	INHALATION
3201	ALL	UCART2	495702.5	3758875	0.001047	9901	DieselExhP	NonCancer	2.09E-04	*	1.05E-03	INHALATION
3202	ALL	UCART2	495727.5	3758875	0.001033	9901	DieselExhP	NonCancer	2.07E-04	*	1.03E-03	INHALATION
3203	ALL	UCART2	495752.5	3758875	0.001013	9901	DieselExhP	NonCancer	2.03E-04	*	1.01E-03	INHALATION
3204	ALL	UCART2	495777.5	3758875	0.000937	9901	DieselExhP	NonCancer	1.87E-04	*	9.37E-04	INHALATION
3205	ALL	UCART2	495802.5	3758875	0.000918	9901	DieselExhP	NonCancer	1.84E-04	*	9.18E-04	INHALATION
3206	ALL	UCART2	495827.5	3758875	0.000948	9901	DieselExhP	NonCancer	1.90E-04	*	9.48E-04	INHALATION
3207	ALL	UCART2	495852.5	3758875	0.000902	9901	DieselExhP	NonCancer	1.80E-04	*	9.02E-04	INHALATION
3208	ALL	UCART2	495877.5	3758875	0.000901	9901	DieselExhP	NonCancer	1.80E-04	*	9.01E-04	INHALATION
3209	ALL	UCART2	495902.5	3758875	0.000908	9901	DieselExhP	NonCancer	1.82E-04	*	9.08E-04	INHALATION
3210	ALL	UCART2	495927.5	3758875	0.000893	9901	DieselExhP	NonCancer	1.79E-04	*	8.93E-04	INHALATION
3211	ALL	UCART2	495952.5	3758875	0.000946	9901	DieselExhP	NonCancer	1.89E-04	*	9.46E-04	INHALATION
3212	ALL	UCART2	495977.5	3758875	0.001024	9901	DieselExhP	NonCancer	2.05E-04	*	1.02E-03	INHALATION
3213	ALL	UCART2	496002.5	3758875	0.001025	9901	DieselExhP	NonCancer	2.05E-04	*	1.02E-03	INHALATION
3214	ALL	UCART2	496027.5	3758875	0.001051	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
3215	ALL	UCART2	496052.5	3758875	0.001015	9901	DieselExhP	NonCancer	2.03E-04	*	1.01E-03	INHALATION
3216	ALL	UCART2	496077.5	3758875	0.000955	9901	DieselExhP	NonCancer	1.91E-04	*	9.55E-04	INHALATION
3217	ALL	UCART2	495077.5	3758900	0.001263	9901	DieselExhP	NonCancer	2.53E-04	*	1.26E-03	INHALATION
3218	ALL	UCART2	495102.5	3758900	0.001301	9901	DieselExhP	NonCancer	2.60E-04	*	1.30E-03	INHALATION
3219	ALL	UCART2	495127.5	3758900	0.001302	9901	DieselExhP	NonCancer	2.60E-04	*	1.30E-03	INHALATION
3220	ALL	UCART2	495152.5	3758900	0.001326	9901	DieselExhP	NonCancer	2.65E-04	*	1.33E-03	INHALATION
3221	ALL	UCART2	495177.5	3758900	0.001363	9901	DieselExhP	NonCancer	2.73E-04	*	1.36E-03	INHALATION
3222	ALL	UCART2	495202.5	3758900	0.001388	9901	DieselExhP	NonCancer	2.78E-04	*	1.39E-03	INHALATION
3223	ALL	UCART2	495227.5	3758900	0.001411	9901	DieselExhP	NonCancer	2.82E-04	*	1.41E-03	INHALATION

3224	ALL	UCART2	495252.5	3758900	0.001455	9901	DieselExhP	NonCancer	2.91E-04	*	1.45E-03	INHALATION
3225	ALL	UCART2	495277.5	3758900	0.001417	9901	DieselExhP	NonCancer	2.83E-04	*	1.42E-03	INHALATION
3226	ALL	UCART2	495302.5	3758900	0.001411	9901	DieselExhP	NonCancer	2.82E-04	*	1.41E-03	INHALATION
3227	ALL	UCART2	495327.5	3758900	0.001365	9901	DieselExhP	NonCancer	2.73E-04	*	1.37E-03	INHALATION
3228	ALL	UCART2	495352.5	3758900	0.001391	9901	DieselExhP	NonCancer	2.78E-04	*	1.39E-03	INHALATION
3229	ALL	UCART2	495377.5	3758900	0.001388	9901	DieselExhP	NonCancer	2.78E-04	*	1.39E-03	INHALATION
3230	ALL	UCART2	495402.5	3758900	0.001384	9901	DieselExhP	NonCancer	2.77E-04	*	1.38E-03	INHALATION
3231	ALL	UCART2	495427.5	3758900	0.001361	9901	DieselExhP	NonCancer	2.72E-04	*	1.36E-03	INHALATION
3232	ALL	UCART2	495452.5	3758900	0.001394	9901	DieselExhP	NonCancer	2.79E-04	*	1.39E-03	INHALATION
3233	ALL	UCART2	495477.5	3758900	0.00136	9901	DieselExhP	NonCancer	2.72E-04	*	1.36E-03	INHALATION
3234	ALL	UCART2	495502.5	3758900	0.001274	9901	DieselExhP	NonCancer	2.55E-04	*	1.27E-03	INHALATION
3235	ALL	UCART2	495527.5	3758900	0.001274	9901	DieselExhP	NonCancer	2.55E-04	*	1.27E-03	INHALATION
3236	ALL	UCART2	495552.5	3758900	0.001283	9901	DieselExhP	NonCancer	2.57E-04	*	1.28E-03	INHALATION
3237	ALL	UCART2	495577.5	3758900	0.001263	9901	DieselExhP	NonCancer	2.53E-04	*	1.26E-03	INHALATION
3238	ALL	UCART2	495602.5	3758900	0.001162	9901	DieselExhP	NonCancer	2.32E-04	*	1.16E-03	INHALATION
3239	ALL	UCART2	495627.5	3758900	0.001192	9901	DieselExhP	NonCancer	2.38E-04	*	1.19E-03	INHALATION
3240	ALL	UCART2	495652.5	3758900	0.001186	9901	DieselExhP	NonCancer	2.37E-04	*	1.19E-03	INHALATION
3241	ALL	UCART2	495677.5	3758900	0.001173	9901	DieselExhP	NonCancer	2.35E-04	*	1.17E-03	INHALATION
3242	ALL	UCART2	495702.5	3758900	0.001161	9901	DieselExhP	NonCancer	2.32E-04	*	1.16E-03	INHALATION
3243	ALL	UCART2	495727.5	3758900	0.001122	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03	INHALATION
3244	ALL	UCART2	495752.5	3758900	0.001083	9901	DieselExhP	NonCancer	2.17E-04	*	1.08E-03	INHALATION
3245	ALL	UCART2	495777.5	3758900	0.001052	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
3246	ALL	UCART2	495802.5	3758900	0.001026	9901	DieselExhP	NonCancer	2.05E-04	*	1.03E-03	INHALATION
3247	ALL	UCART2	495827.5	3758900	0.00105	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
3248	ALL	UCART2	495852.5	3758900	0.000978	9901	DieselExhP	NonCancer	1.96E-04	*	9.78E-04	INHALATION
3249	ALL	UCART2	495877.5	3758900	0.000953	9901	DieselExhP	NonCancer	1.91E-04	*	9.53E-04	INHALATION
3250	ALL	UCART2	495902.5	3758900	0.00096	9901	DieselExhP	NonCancer	1.92E-04	*	9.60E-04	INHALATION
3251	ALL	UCART2	495927.5	3758900	0.000963	9901	DieselExhP	NonCancer	1.93E-04	*	9.63E-04	INHALATION
3252	ALL	UCART2	495952.5	3758900	0.001128	9901	DieselExhP	NonCancer	2.26E-04	*	1.13E-03	INHALATION
3253	ALL	UCART2	495977.5	3758900	0.001128	9901	DieselExhP	NonCancer	2.26E-04	*	1.13E-03	INHALATION
3254	ALL	UCART2	496002.5	3758900	0.001254	9901	DieselExhP	NonCancer	2.51E-04	*	1.25E-03	INHALATION
3255	ALL	UCART2	496027.5	3758900	0.00123	9901	DieselExhP	NonCancer	2.46E-04	*	1.23E-03	INHALATION
3256	ALL	UCART2	496052.5	3758900	0.001197	9901	DieselExhP	NonCancer	2.39E-04	*	1.20E-03	INHALATION
3257	ALL	UCART2	496077.5	3758900	0.001103	9901	DieselExhP	NonCancer	2.21E-04	*	1.10E-03	INHALATION
3258	ALL	UCART2	495077.5	3758925	0.001652	9901	DieselExhP	NonCancer	3.30E-04	*	1.65E-03	INHALATION
3259	ALL	UCART2	495102.5	3758925	0.00148	9901	DieselExhP	NonCancer	2.96E-04	*	1.48E-03	INHALATION
3260	ALL	UCART2	495127.5	3758925	0.001448	9901	DieselExhP	NonCancer	2.90E-04	*	1.45E-03	INHALATION
3261	ALL	UCART2	495152.5	3758925	0.001466	9901	DieselExhP	NonCancer	2.93E-04	*	1.47E-03	INHALATION
3262	ALL	UCART2	495177.5	3758925	0.001512	9901	DieselExhP	NonCancer	3.02E-04	*	1.51E-03	INHALATION
3263	ALL	UCART2	495202.5	3758925	0.001547	9901	DieselExhP	NonCancer	3.09E-04	*	1.55E-03	INHALATION
3264	ALL	UCART2	495227.5	3758925	0.001582	9901	DieselExhP	NonCancer	3.16E-04	*	1.58E-03	INHALATION
3265	ALL	UCART2	495252.5	3758925	0.001623	9901	DieselExhP	NonCancer	3.25E-04	*	1.62E-03	INHALATION
3266	ALL	UCART2	495277.5	3758925	0.00162	9901	DieselExhP	NonCancer	3.24E-04	*	1.62E-03	INHALATION
3267	ALL	UCART2	495302.5	3758925	0.001603	9901	DieselExhP	NonCancer	3.21E-04	*	1.60E-03	INHALATION
3268	ALL	UCART2	495327.5	3758925	0.001594	9901	DieselExhP	NonCancer	3.19E-04	*	1.59E-03	INHALATION
3269	ALL	UCART2	495352.5	3758925	0.001577	9901	DieselExhP	NonCancer	3.15E-04	*	1.58E-03	INHALATION
3270	ALL	UCART2	495377.5	3758925	0.001541	9901	DieselExhP	NonCancer	3.08E-04	*	1.54E-03	INHALATION
3271	ALL	UCART2	495402.5	3758925	0.001515	9901	DieselExhP	NonCancer	3.03E-04	*	1.52E-03	INHALATION
3272	ALL	UCART2	495427.5	3758925	0.001489	9901	DieselExhP	NonCancer	2.98E-04	*	1.49E-03	INHALATION
3273	ALL	UCART2	495452.5	3758925	0.001513	9901	DieselExhP	NonCancer	3.03E-04	*	1.51E-03	INHALATION
3274	ALL	UCART2	495477.5	3758925	0.001417	9901	DieselExhP	NonCancer	2.83E-04	*	1.42E-03	INHALATION
3275	ALL	UCART2	495502.5	3758925	0.001388	9901	DieselExhP	NonCancer	2.78E-04	*	1.39E-03	INHALATION
3276	ALL	UCART2	495527.5	3758925	0.001363	9901	DieselExhP	NonCancer	2.73E-04	*	1.36E-03	INHALATION
3277	ALL	UCART2	495552.5	3758925	0.001338	9901	DieselExhP	NonCancer	2.68E-04	*	1.34E-03	INHALATION
3278	ALL	UCART2	495577.5	3758925	0.001327	9901	DieselExhP	NonCancer	2.65E-04	*	1.33E-03	INHALATION
3279	ALL	UCART2	495602.5	3758925	0.001269	9901	DieselExhP	NonCancer	2.54E-04	*	1.27E-03	INHALATION
3280	ALL	UCART2	495627.5	3758925	0.001292	9901	DieselExhP	NonCancer	2.58E-04	*	1.29E-03	INHALATION
3281	ALL	UCART2	495652.5	3758925	0.001259	9901	DieselExhP	NonCancer	2.52E-04	*	1.26E-03	INHALATION
3282	ALL	UCART2	495677.5	3758925	0.00125	9901	DieselExhP	NonCancer	2.50E-04	*	1.25E-03	INHALATION
3283	ALL	UCART2	495702.5	3758925	0.00123	9901	DieselExhP	NonCancer	2.46E-04	*	1.23E-03	INHALATION
3284	ALL	UCART2	495727.5	3758925	0.001205	9901	DieselExhP	NonCancer	2.41E-04	*	1.20E-03	INHALATION
3285	ALL	UCART2	495752.5	3758925	0.001175	9901	DieselExhP	NonCancer	2.35E-04	*	1.17E-03	INHALATION
3286	ALL	UCART2	495777.5	3758925	0.001145	9901	DieselExhP	NonCancer	2.29E-04	*	1.14E-03	INHALATION
3287	ALL	UCART2	495802.5	3758925	0.001153	9901	DieselExhP	NonCancer	2.31E-04	*	1.15E-03	INHALATION
3288	ALL	UCART2	495827.5	3758925	0.001147	9901	DieselExhP	NonCancer	2.29E-04	*	1.15E-03	INHALATION
3289	ALL	UCART2	495852.5	3758925	0.001117	9901	DieselExhP	NonCancer	2.23E-04	*	1.12E-03	INHALATION
3290	ALL	UCART2	495877.5	3758925	0.001084	9901	DieselExhP	NonCancer	2.17E-04	*	1.08E-03	INHALATION
3291	ALL	UCART2	495902.5	3758925	0.001032	9901	DieselExhP	NonCancer	2.06E-04	*	1.03E-03	INHALATION
3292	ALL	UCART2	495927.5	3758925	0.001128	9901	DieselExhP	NonCancer	2.26E-04	*	1.13E-03	INHALATION
3293	ALL	UCART2	495952.5	3758925	0.00127	9901	DieselExhP	NonCancer	2.54E-04	*	1.27E-03	INHALATION
3294	ALL	UCART2	495977.5	3758925	0.001388	9901	DieselExhP	NonCancer	2.78E-04	*	1.39E-03	INHALATION
3295	ALL	UCART2	496002.5	3758925	0.001416	9901	DieselExhP	NonCancer	2.83E-04	*	1.42E-03	INHALATION
3296	ALL	UCART2	496027.5	3758925	0.001359	9901	DieselExhP	NonCancer	2.72E-04	*	1.36E-03	INHALATION
3297	ALL	UCART2	496052.5	3758925	0.001311	9901	DieselExhP	NonCancer	2.62E-04	*	1.31E-03	INHALATION
3298	ALL	UCART2	496077.5	3758925	0.001165	9901	DieselExhP	NonCancer	2.33E-04	*	1.16E-03	INHALATION

3299	ALL	UCART2	495077.5	3758950	0.001924	9901	DieselExhP	NonCancer	3.85E-04	*	1.92E-03	INHALATION
3300	ALL	UCART2	495102.5	3758950	0.001687	9901	DieselExhP	NonCancer	3.37E-04	*	1.69E-03	INHALATION
3301	ALL	UCART2	495127.5	3758950	0.0016	9901	DieselExhP	NonCancer	3.20E-04	*	1.60E-03	INHALATION
3302	ALL	UCART2	495152.5	3758950	0.001634	9901	DieselExhP	NonCancer	3.27E-04	*	1.63E-03	INHALATION
3303	ALL	UCART2	495177.5	3758950	0.001658	9901	DieselExhP	NonCancer	3.32E-04	*	1.66E-03	INHALATION
3304	ALL	UCART2	495202.5	3758950	0.001697	9901	DieselExhP	NonCancer	3.39E-04	*	1.70E-03	INHALATION
3305	ALL	UCART2	495227.5	3758950	0.001742	9901	DieselExhP	NonCancer	3.48E-04	*	1.74E-03	INHALATION
3306	ALL	UCART2	495252.5	3758950	0.001792	9901	DieselExhP	NonCancer	3.58E-04	*	1.79E-03	INHALATION
3307	ALL	UCART2	495277.5	3758950	0.001822	9901	DieselExhP	NonCancer	3.64E-04	*	1.82E-03	INHALATION
3308	ALL	UCART2	495302.5	3758950	0.00183	9901	DieselExhP	NonCancer	3.66E-04	*	1.83E-03	INHALATION
3309	ALL	UCART2	495327.5	3758950	0.001828	9901	DieselExhP	NonCancer	3.66E-04	*	1.83E-03	INHALATION
3310	ALL	UCART2	495352.5	3758950	0.001804	9901	DieselExhP	NonCancer	3.61E-04	*	1.80E-03	INHALATION
3311	ALL	UCART2	495377.5	3758950	0.001778	9901	DieselExhP	NonCancer	3.56E-04	*	1.78E-03	INHALATION
3312	ALL	UCART2	495402.5	3758950	0.001741	9901	DieselExhP	NonCancer	3.48E-04	*	1.74E-03	INHALATION
3313	ALL	UCART2	495427.5	3758950	0.001702	9901	DieselExhP	NonCancer	3.40E-04	*	1.70E-03	INHALATION
3314	ALL	UCART2	495452.5	3758950	0.001675	9901	DieselExhP	NonCancer	3.35E-04	*	1.67E-03	INHALATION
3315	ALL	UCART2	495477.5	3758950	0.001625	9901	DieselExhP	NonCancer	3.25E-04	*	1.63E-03	INHALATION
3316	ALL	UCART2	495502.5	3758950	0.001595	9901	DieselExhP	NonCancer	3.19E-04	*	1.60E-03	INHALATION
3317	ALL	UCART2	495527.5	3758950	0.001559	9901	DieselExhP	NonCancer	3.12E-04	*	1.56E-03	INHALATION
3318	ALL	UCART2	495552.5	3758950	0.001523	9901	DieselExhP	NonCancer	3.05E-04	*	1.52E-03	INHALATION
3319	ALL	UCART2	495577.5	3758950	0.001473	9901	DieselExhP	NonCancer	2.95E-04	*	1.47E-03	INHALATION
3320	ALL	UCART2	495602.5	3758950	0.001422	9901	DieselExhP	NonCancer	2.84E-04	*	1.42E-03	INHALATION
3321	ALL	UCART2	495627.5	3758950	0.001419	9901	DieselExhP	NonCancer	2.84E-04	*	1.42E-03	INHALATION
3322	ALL	UCART2	495652.5	3758950	0.001356	9901	DieselExhP	NonCancer	2.71E-04	*	1.36E-03	INHALATION
3323	ALL	UCART2	495677.5	3758950	0.00134	9901	DieselExhP	NonCancer	2.68E-04	*	1.34E-03	INHALATION
3324	ALL	UCART2	495702.5	3758950	0.001329	9901	DieselExhP	NonCancer	2.66E-04	*	1.33E-03	INHALATION
3325	ALL	UCART2	495727.5	3758950	0.001311	9901	DieselExhP	NonCancer	2.62E-04	*	1.31E-03	INHALATION
3326	ALL	UCART2	495752.5	3758950	0.001294	9901	DieselExhP	NonCancer	2.59E-04	*	1.29E-03	INHALATION
3327	ALL	UCART2	495777.5	3758950	0.001305	9901	DieselExhP	NonCancer	2.61E-04	*	1.30E-03	INHALATION
3328	ALL	UCART2	495802.5	3758950	0.001298	9901	DieselExhP	NonCancer	2.60E-04	*	1.30E-03	INHALATION
3329	ALL	UCART2	495827.5	3758950	0.001252	9901	DieselExhP	NonCancer	2.50E-04	*	1.25E-03	INHALATION
3330	ALL	UCART2	495852.5	3758950	0.001246	9901	DieselExhP	NonCancer	2.49E-04	*	1.25E-03	INHALATION
3331	ALL	UCART2	495877.5	3758950	0.001422	9901	DieselExhP	NonCancer	2.85E-04	*	1.42E-03	INHALATION
3332	ALL	UCART2	495902.5	3758950	0.001465	9901	DieselExhP	NonCancer	2.93E-04	*	1.46E-03	INHALATION
3333	ALL	UCART2	495927.5	3758950	0.001444	9901	DieselExhP	NonCancer	2.89E-04	*	1.44E-03	INHALATION
3334	ALL	UCART2	495952.5	3758950	0.001632	9901	DieselExhP	NonCancer	3.26E-04	*	1.63E-03	INHALATION
3335	ALL	UCART2	495977.5	3758950	0.001624	9901	DieselExhP	NonCancer	3.25E-04	*	1.62E-03	INHALATION
3336	ALL	UCART2	496002.5	3758950	0.00151	9901	DieselExhP	NonCancer	3.02E-04	*	1.51E-03	INHALATION
3337	ALL	UCART2	496027.5	3758950	0.001479	9901	DieselExhP	NonCancer	2.96E-04	*	1.48E-03	INHALATION
3338	ALL	UCART2	496052.5	3758950	0.001209	9901	DieselExhP	NonCancer	2.42E-04	*	1.21E-03	INHALATION
3339	ALL	UCART2	496077.5	3758950	0.001114	9901	DieselExhP	NonCancer	2.23E-04	*	1.11E-03	INHALATION
3340	ALL	UCART2	495077.5	3758975	0.002141	9901	DieselExhP	NonCancer	4.28E-04	*	2.14E-03	INHALATION
3341	ALL	UCART2	495102.5	3758975	0.001739	9901	DieselExhP	NonCancer	3.48E-04	*	1.74E-03	INHALATION
3342	ALL	UCART2	495127.5	3758975	0.001733	9901	DieselExhP	NonCancer	3.47E-04	*	1.73E-03	INHALATION
3343	ALL	UCART2	495152.5	3758975	0.001768	9901	DieselExhP	NonCancer	3.54E-04	*	1.77E-03	INHALATION
3344	ALL	UCART2	495177.5	3758975	0.001862	9901	DieselExhP	NonCancer	3.72E-04	*	1.86E-03	INHALATION
3345	ALL	UCART2	495202.5	3758975	0.001984	9901	DieselExhP	NonCancer	3.97E-04	*	1.98E-03	INHALATION
3346	ALL	UCART2	495227.5	3758975	0.002022	9901	DieselExhP	NonCancer	4.04E-04	*	2.02E-03	INHALATION
3347	ALL	UCART2	495252.5	3758975	0.002058	9901	DieselExhP	NonCancer	4.12E-04	*	2.06E-03	INHALATION
3348	ALL	UCART2	495277.5	3758975	0.002034	9901	DieselExhP	NonCancer	4.07E-04	*	2.03E-03	INHALATION
3349	ALL	UCART2	495302.5	3758975	0.002018	9901	DieselExhP	NonCancer	4.04E-04	*	2.02E-03	INHALATION
3350	ALL	UCART2	495327.5	3758975	0.002009	9901	DieselExhP	NonCancer	4.02E-04	*	2.01E-03	INHALATION
3351	ALL	UCART2	495352.5	3758975	0.001988	9901	DieselExhP	NonCancer	3.98E-04	*	1.99E-03	INHALATION
3352	ALL	UCART2	495377.5	3758975	0.001951	9901	DieselExhP	NonCancer	3.90E-04	*	1.95E-03	INHALATION
3353	ALL	UCART2	495402.5	3758975	0.00191	9901	DieselExhP	NonCancer	3.82E-04	*	1.91E-03	INHALATION
3354	ALL	UCART2	495427.5	3758975	0.001873	9901	DieselExhP	NonCancer	3.75E-04	*	1.87E-03	INHALATION
3355	ALL	UCART2	495452.5	3758975	0.001832	9901	DieselExhP	NonCancer	3.66E-04	*	1.83E-03	INHALATION
3356	ALL	UCART2	495477.5	3758975	0.00179	9901	DieselExhP	NonCancer	3.58E-04	*	1.79E-03	INHALATION
3357	ALL	UCART2	495502.5	3758975	0.001755	9901	DieselExhP	NonCancer	3.51E-04	*	1.75E-03	INHALATION
3358	ALL	UCART2	495527.5	3758975	0.001703	9901	DieselExhP	NonCancer	3.41E-04	*	1.70E-03	INHALATION
3359	ALL	UCART2	495552.5	3758975	0.001665	9901	DieselExhP	NonCancer	3.33E-04	*	1.67E-03	INHALATION
3360	ALL	UCART2	495577.5	3758975	0.001641	9901	DieselExhP	NonCancer	3.28E-04	*	1.64E-03	INHALATION
3361	ALL	UCART2	495602.5	3758975	0.001616	9901	DieselExhP	NonCancer	3.23E-04	*	1.62E-03	INHALATION
3362	ALL	UCART2	495627.5	3758975	0.001582	9901	DieselExhP	NonCancer	3.16E-04	*	1.58E-03	INHALATION
3363	ALL	UCART2	495652.5	3758975	0.001557	9901	DieselExhP	NonCancer	3.11E-04	*	1.56E-03	INHALATION
3364	ALL	UCART2	495677.5	3758975	0.001538	9901	DieselExhP	NonCancer	3.08E-04	*	1.54E-03	INHALATION
3365	ALL	UCART2	495702.5	3758975	0.001527	9901	DieselExhP	NonCancer	3.05E-04	*	1.53E-03	INHALATION
3366	ALL	UCART2	495727.5	3758975	0.001509	9901	DieselExhP	NonCancer	3.02E-04	*	1.51E-03	INHALATION
3367	ALL	UCART2	495752.5	3758975	0.00149	9901	DieselExhP	NonCancer	2.98E-04	*	1.49E-03	INHALATION
3368	ALL	UCART2	495777.5	3758975	0.001458	9901	DieselExhP	NonCancer	2.92E-04	*	1.46E-03	INHALATION
3369	ALL	UCART2	495802.5	3758975	0.001425	9901	DieselExhP	NonCancer	2.85E-04	*	1.43E-03	INHALATION
3370	ALL	UCART2	495827.5	3758975	0.001478	9901	DieselExhP	NonCancer	2.96E-04	*	1.48E-03	INHALATION
3371	ALL	UCART2	495852.5	3758975	0.001647	9901	DieselExhP	NonCancer	3.29E-04	*	1.65E-03	INHALATION
3372	ALL	UCART2	495877.5	3758975	0.002012	9901	DieselExhP	NonCancer	4.02E-04	*	2.01E-03	INHALATION
3373	ALL	UCART2	495902.5	3758975	0.002044	9901	DieselExhP	NonCancer	4.09E-04	*	2.04E-03	INHALATION

3374	ALL	UCART2	495927.5	3758975	0.001978	9901	DieselExhP	NonCancer	3.96E-04	*	1.98E-03	INHALATION
3375	ALL	UCART2	495952.5	3758975	0.00205	9901	DieselExhP	NonCancer	4.10E-04	*	2.05E-03	INHALATION
3376	ALL	UCART2	495977.5	3758975	0.001914	9901	DieselExhP	NonCancer	3.83E-04	*	1.91E-03	INHALATION
3377	ALL	UCART2	496002.5	3758975	0.001894	9901	DieselExhP	NonCancer	3.79E-04	*	1.89E-03	INHALATION
3378	ALL	UCART2	496027.5	3758975	0.001757	9901	DieselExhP	NonCancer	3.51E-04	*	1.76E-03	INHALATION
3379	ALL	UCART2	496052.5	3758975	0.001486	9901	DieselExhP	NonCancer	2.97E-04	*	1.49E-03	INHALATION
3380	ALL	UCART2	496077.5	3758975	0.001471	9901	DieselExhP	NonCancer	2.94E-04	*	1.47E-03	INHALATION
3381	ALL	UCART2	495077.5	3759000	0.002395	9901	DieselExhP	NonCancer	4.79E-04	*	2.39E-03	INHALATION
3382	ALL	UCART2	495102.5	3759000	0.002213	9901	DieselExhP	NonCancer	4.43E-04	*	2.21E-03	INHALATION
3383	ALL	UCART2	495127.5	3759000	0.001912	9901	DieselExhP	NonCancer	3.82E-04	*	1.91E-03	INHALATION
3384	ALL	UCART2	495152.5	3759000	0.002182	9901	DieselExhP	NonCancer	4.36E-04	*	2.18E-03	INHALATION
3385	ALL	UCART2	495177.5	3759000	0.002484	9901	DieselExhP	NonCancer	4.97E-04	*	2.48E-03	INHALATION
3386	ALL	UCART2	495202.5	3759000	0.002559	9901	DieselExhP	NonCancer	5.12E-04	*	2.56E-03	INHALATION
3387	ALL	UCART2	495227.5	3759000	0.002605	9901	DieselExhP	NonCancer	5.21E-04	*	2.61E-03	INHALATION
3388	ALL	UCART2	495252.5	3759000	0.00265	9901	DieselExhP	NonCancer	5.30E-04	*	2.65E-03	INHALATION
3389	ALL	UCART2	495277.5	3759000	0.002686	9901	DieselExhP	NonCancer	5.37E-04	*	2.69E-03	INHALATION
3390	ALL	UCART2	495302.5	3759000	0.002676	9901	DieselExhP	NonCancer	5.35E-04	*	2.68E-03	INHALATION
3391	ALL	UCART2	495327.5	3759000	0.002638	9901	DieselExhP	NonCancer	5.28E-04	*	2.64E-03	INHALATION
3392	ALL	UCART2	495352.5	3759000	0.00285	9901	DieselExhP	NonCancer	5.70E-04	*	2.85E-03	INHALATION
3393	ALL	UCART2	495377.5	3759000	0.00284	9901	DieselExhP	NonCancer	5.68E-04	*	2.84E-03	INHALATION
3394	ALL	UCART2	495402.5	3759000	0.002727	9901	DieselExhP	NonCancer	5.45E-04	*	2.73E-03	INHALATION
3395	ALL	UCART2	495427.5	3759000	0.002501	9901	DieselExhP	NonCancer	5.00E-04	*	2.50E-03	INHALATION
3396	ALL	UCART2	495452.5	3759000	0.002348	9901	DieselExhP	NonCancer	4.70E-04	*	2.35E-03	INHALATION
3397	ALL	UCART2	495477.5	3759000	0.002265	9901	DieselExhP	NonCancer	4.53E-04	*	2.27E-03	INHALATION
3398	ALL	UCART2	495502.5	3759000	0.002153	9901	DieselExhP	NonCancer	4.31E-04	*	2.15E-03	INHALATION
3399	ALL	UCART2	495527.5	3759000	0.002025	9901	DieselExhP	NonCancer	4.05E-04	*	2.02E-03	INHALATION
3400	ALL	UCART2	495552.5	3759000	0.001903	9901	DieselExhP	NonCancer	3.81E-04	*	1.90E-03	INHALATION
3401	ALL	UCART2	495577.5	3759000	0.001818	9901	DieselExhP	NonCancer	3.64E-04	*	1.82E-03	INHALATION
3402	ALL	UCART2	495602.5	3759000	0.00177	9901	DieselExhP	NonCancer	3.54E-04	*	1.77E-03	INHALATION
3403	ALL	UCART2	495627.5	3759000	0.001732	9901	DieselExhP	NonCancer	3.46E-04	*	1.73E-03	INHALATION
3404	ALL	UCART2	495652.5	3759000	0.001711	9901	DieselExhP	NonCancer	3.42E-04	*	1.71E-03	INHALATION
3405	ALL	UCART2	495677.5	3759000	0.001692	9901	DieselExhP	NonCancer	3.38E-04	*	1.69E-03	INHALATION
3406	ALL	UCART2	495702.5	3759000	0.001683	9901	DieselExhP	NonCancer	3.37E-04	*	1.68E-03	INHALATION
3407	ALL	UCART2	495727.5	3759000	0.001666	9901	DieselExhP	NonCancer	3.33E-04	*	1.67E-03	INHALATION
3408	ALL	UCART2	495752.5	3759000	0.001658	9901	DieselExhP	NonCancer	3.32E-04	*	1.66E-03	INHALATION
3409	ALL	UCART2	495777.5	3759000	0.00165	9901	DieselExhP	NonCancer	3.30E-04	*	1.65E-03	INHALATION
3410	ALL	UCART2	495802.5	3759000	0.001697	9901	DieselExhP	NonCancer	3.39E-04	*	1.70E-03	INHALATION
3411	ALL	UCART2	495827.5	3759000	0.002195	9901	DieselExhP	NonCancer	4.39E-04	*	2.20E-03	INHALATION
3412	ALL	UCART2	495852.5	3759000	0.002712	9901	DieselExhP	NonCancer	5.42E-04	*	2.71E-03	INHALATION
3413	ALL	UCART2	495877.5	3759000	0.002613	9901	DieselExhP	NonCancer	5.23E-04	*	2.61E-03	INHALATION
3414	ALL	UCART2	495902.5	3759000	0.002262	9901	DieselExhP	NonCancer	4.52E-04	*	2.26E-03	INHALATION
3415	ALL	UCART2	495927.5	3759000	0.002715	9901	DieselExhP	NonCancer	5.43E-04	*	2.71E-03	INHALATION
3416	ALL	UCART2	495952.5	3759000	0.002767	9901	DieselExhP	NonCancer	5.53E-04	*	2.77E-03	INHALATION
3417	ALL	UCART2	495977.5	3759000	0.0029	9901	DieselExhP	NonCancer	5.80E-04	*	2.90E-03	INHALATION
3418	ALL	UCART2	496002.5	3759000	0.002914	9901	DieselExhP	NonCancer	5.83E-04	*	2.91E-03	INHALATION
3419	ALL	UCART2	496027.5	3759000	0.002957	9901	DieselExhP	NonCancer	5.91E-04	*	2.96E-03	INHALATION
3420	ALL	UCART2	496052.5	3759000	0.002906	9901	DieselExhP	NonCancer	5.81E-04	*	2.91E-03	INHALATION
3421	ALL	UCART2	496077.5	3759000	0.002857	9901	DieselExhP	NonCancer	5.71E-04	*	2.86E-03	INHALATION
3422	ALL	UCART2	495077.5	3759025	0.002697	9901	DieselExhP	NonCancer	5.39E-04	*	2.70E-03	INHALATION
3423	ALL	UCART2	495102.5	3759025	0.002465	9901	DieselExhP	NonCancer	4.93E-04	*	2.47E-03	INHALATION
3424	ALL	UCART2	495127.5	3759025	0.002403	9901	DieselExhP	NonCancer	4.81E-04	*	2.40E-03	INHALATION
3425	ALL	UCART2	495152.5	3759025	0.002814	9901	DieselExhP	NonCancer	5.63E-04	*	2.81E-03	INHALATION
3426	ALL	UCART2	495177.5	3759025	0.002852	9901	DieselExhP	NonCancer	5.70E-04	*	2.85E-03	INHALATION
3427	ALL	UCART2	495202.5	3759025	0.002921	9901	DieselExhP	NonCancer	5.84E-04	*	2.92E-03	INHALATION
3428	ALL	UCART2	495227.5	3759025	0.002993	9901	DieselExhP	NonCancer	5.99E-04	*	2.99E-03	INHALATION
3429	ALL	UCART2	495252.5	3759025	0.003086	9901	DieselExhP	NonCancer	6.17E-04	*	3.09E-03	INHALATION
3430	ALL	UCART2	495277.5	3759025	0.003203	9901	DieselExhP	NonCancer	6.41E-04	*	3.20E-03	INHALATION
3431	ALL	UCART2	495302.5	3759025	0.003357	9901	DieselExhP	NonCancer	6.71E-04	*	3.36E-03	INHALATION
3432	ALL	UCART2	495327.5	3759025	0.003503	9901	DieselExhP	NonCancer	7.01E-04	*	3.50E-03	INHALATION
3433	ALL	UCART2	495352.5	3759025	0.003667	9901	DieselExhP	NonCancer	7.33E-04	*	3.67E-03	INHALATION
3434	ALL	UCART2	495377.5	3759025	0.003723	9901	DieselExhP	NonCancer	7.45E-04	*	3.72E-03	INHALATION
3435	ALL	UCART2	495402.5	3759025	0.00377	9901	DieselExhP	NonCancer	7.54E-04	*	3.77E-03	INHALATION
3436	ALL	UCART2	495427.5	3759025	0.003797	9901	DieselExhP	NonCancer	7.59E-04	*	3.80E-03	INHALATION
3437	ALL	UCART2	495452.5	3759025	0.003726	9901	DieselExhP	NonCancer	7.45E-04	*	3.73E-03	INHALATION
3438	ALL	UCART2	495477.5	3759025	0.003508	9901	DieselExhP	NonCancer	7.02E-04	*	3.51E-03	INHALATION
3439	ALL	UCART2	495502.5	3759025	0.003316	9901	DieselExhP	NonCancer	6.63E-04	*	3.32E-03	INHALATION
3440	ALL	UCART2	495527.5	3759025	0.003041	9901	DieselExhP	NonCancer	6.08E-04	*	3.04E-03	INHALATION
3441	ALL	UCART2	495552.5	3759025	0.002837	9901	DieselExhP	NonCancer	5.67E-04	*	2.84E-03	INHALATION
3442	ALL	UCART2	495577.5	3759025	0.002576	9901	DieselExhP	NonCancer	5.15E-04	*	2.58E-03	INHALATION
3443	ALL	UCART2	495602.5	3759025	0.002106	9901	DieselExhP	NonCancer	4.21E-04	*	2.11E-03	INHALATION
3444	ALL	UCART2	495627.5	3759025	0.002205	9901	DieselExhP	NonCancer	4.41E-04	*	2.20E-03	INHALATION
3445	ALL	UCART2	495652.5	3759025	0.002269	9901	DieselExhP	NonCancer	4.54E-04	*	2.27E-03	INHALATION
3446	ALL	UCART2	495677.5	3759025	0.002427	9901	DieselExhP	NonCancer	4.85E-04	*	2.43E-03	INHALATION
3447	ALL	UCART2	495702.5	3759025	0.002435	9901	DieselExhP	NonCancer	4.87E-04	*	2.44E-03	INHALATION
3448	ALL	UCART2	495727.5	3759025	0.002072	9901	DieselExhP	NonCancer	4.15E-04	*	2.07E-03	INHALATION

3449	ALL	UCART2	495752.5	3759025	0.002218	9901	DieselExhP	NonCancer	4.44E-04	*	2.22E-03	INHALATION
3450	ALL	UCART2	495777.5	3759025	0.002377	9901	DieselExhP	NonCancer	4.75E-04	*	2.38E-03	INHALATION
3451	ALL	UCART2	495802.5	3759025	0.00223	9901	DieselExhP	NonCancer	4.46E-04	*	2.23E-03	INHALATION
3452	ALL	UCART2	495827.5	3759025	0.003224	9901	DieselExhP	NonCancer	6.45E-04	*	3.22E-03	INHALATION
3453	ALL	UCART2	495852.5	3759025	0.003363	9901	DieselExhP	NonCancer	6.73E-04	*	3.36E-03	INHALATION
3454	ALL	UCART2	495877.5	3759025	0.003162	9901	DieselExhP	NonCancer	6.32E-04	*	3.16E-03	INHALATION
3455	ALL	UCART2	495902.5	3759025	0.00335	9901	DieselExhP	NonCancer	6.70E-04	*	3.35E-03	INHALATION
3456	ALL	UCART2	495927.5	3759025	0.003813	9901	DieselExhP	NonCancer	7.63E-04	*	3.81E-03	INHALATION
3457	ALL	UCART2	495952.5	3759025	0.00391	9901	DieselExhP	NonCancer	7.82E-04	*	3.91E-03	INHALATION
3458	ALL	UCART2	495977.5	3759025	0.003717	9901	DieselExhP	NonCancer	7.43E-04	*	3.72E-03	INHALATION
3459	ALL	UCART2	496002.5	3759025	0.003625	9901	DieselExhP	NonCancer	7.25E-04	*	3.63E-03	INHALATION
3460	ALL	UCART2	496027.5	3759025	0.003553	9901	DieselExhP	NonCancer	7.11E-04	*	3.55E-03	INHALATION
3461	ALL	UCART2	496052.5	3759025	0.00342	9901	DieselExhP	NonCancer	6.84E-04	*	3.42E-03	INHALATION
3462	ALL	UCART2	496077.5	3759025	0.003304	9901	DieselExhP	NonCancer	6.61E-04	*	3.30E-03	INHALATION
3463	ALL		494833.8	3758952	0.001775	9901	DieselExhP	NonCancer	3.55E-04	*	1.77E-03	INHALATION
3464	ALL		494855.2	3758921	0.001565	9901	DieselExhP	NonCancer	3.13E-04	*	1.57E-03	INHALATION
3465	ALL		494824.3	3758929	0.001559	9901	DieselExhP	NonCancer	3.12E-04	*	1.56E-03	INHALATION
3466	ALL		494845.6	3758898	0.001415	9901	DieselExhP	NonCancer	2.83E-04	*	1.41E-03	INHALATION
3467	ALL		494814.8	3758906	0.001414	9901	DieselExhP	NonCancer	2.83E-04	*	1.41E-03	INHALATION
3468	ALL		494836.1	3758875	0.001297	9901	DieselExhP	NonCancer	2.59E-04	*	1.30E-03	INHALATION
3469	ALL		494805.3	3758883	0.001285	9901	DieselExhP	NonCancer	2.57E-04	*	1.28E-03	INHALATION
3470	ALL		494826.6	3758852	0.001193	9901	DieselExhP	NonCancer	2.39E-04	*	1.19E-03	INHALATION
3471	ALL		494856.2	3758849	0.001226	9901	DieselExhP	NonCancer	2.45E-04	*	1.23E-03	INHALATION
3472	ALL		494795.8	3758860	0.001167	9901	DieselExhP	NonCancer	2.33E-04	*	1.17E-03	INHALATION
3473	ALL		494817.1	3758829	0.001078	9901	DieselExhP	NonCancer	2.16E-04	*	1.08E-03	INHALATION
3474	ALL		494846.7	3758826	0.001095	9901	DieselExhP	NonCancer	2.19E-04	*	1.10E-03	INHALATION
3475	ALL		494786.2	3758836	0.001072	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03	INHALATION
3476	ALL		494809.7	3758805	0.001012	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03	INHALATION
3477	ALL		494843.5	3758802	0.001029	9901	DieselExhP	NonCancer	2.06E-04	*	1.03E-03	INHALATION
3478	ALL		494776.7	3758813	0.001007	9901	DieselExhP	NonCancer	2.01E-04	*	1.01E-03	INHALATION
3479	ALL		494799.9	3758782	0.00096	9901	DieselExhP	NonCancer	1.92E-04	*	9.60E-04	INHALATION
3480	ALL		494833.2	3758779	0.000973	9901	DieselExhP	NonCancer	1.95E-04	*	9.73E-04	INHALATION
3481	ALL		494866.5	3758776	0.000989	9901	DieselExhP	NonCancer	1.98E-04	*	9.89E-04	INHALATION
3482	ALL		494767.2	3758790	0.000957	9901	DieselExhP	NonCancer	1.91E-04	*	9.57E-04	INHALATION
3483	ALL		494790.2	3758759	0.000915	9901	DieselExhP	NonCancer	1.83E-04	*	9.15E-04	INHALATION
3484	ALL		494823.1	3758756	0.000924	9901	DieselExhP	NonCancer	1.85E-04	*	9.24E-04	INHALATION
3485	ALL		494856	3758753	0.000939	9901	DieselExhP	NonCancer	1.88E-04	*	9.39E-04	INHALATION
3486	ALL		494757.7	3758767	0.000915	9901	DieselExhP	NonCancer	1.83E-04	*	9.15E-04	INHALATION
3487	ALL		494780.5	3758736	0.000877	9901	DieselExhP	NonCancer	1.75E-04	*	8.77E-04	INHALATION
3488	ALL		494813.1	3758733	0.000881	9901	DieselExhP	NonCancer	1.76E-04	*	8.81E-04	INHALATION
3489	ALL		494845.6	3758730	0.000895	9901	DieselExhP	NonCancer	1.79E-04	*	8.95E-04	INHALATION
3490	ALL		494748.2	3758744	0.00088	9901	DieselExhP	NonCancer	1.76E-04	*	8.80E-04	INHALATION
3491	ALL		494770.8	3758713	0.000839	9901	DieselExhP	NonCancer	1.68E-04	*	8.39E-04	INHALATION
3492	ALL		494803.1	3758710	0.000846	9901	DieselExhP	NonCancer	1.69E-04	*	8.46E-04	INHALATION
3493	ALL		494835.5	3758707	0.000852	9901	DieselExhP	NonCancer	1.71E-04	*	8.52E-04	INHALATION
3494	ALL		494867.8	3758704	0.000859	9901	DieselExhP	NonCancer	1.72E-04	*	8.59E-04	INHALATION
3495	ALL		494738.7	3758721	0.00084	9901	DieselExhP	NonCancer	1.68E-04	*	8.40E-04	INHALATION
3496	ALL		494761.2	3758690	0.000796	9901	DieselExhP	NonCancer	1.59E-04	*	7.96E-04	INHALATION
3497	ALL		494793.3	3758687	0.000803	9901	DieselExhP	NonCancer	1.61E-04	*	8.03E-04	INHALATION
3498	ALL		494825.4	3758684	0.000809	9901	DieselExhP	NonCancer	1.62E-04	*	8.09E-04	INHALATION
3499	ALL		494857.5	3758681	0.000814	9901	DieselExhP	NonCancer	1.63E-04	*	8.14E-04	INHALATION
3500	ALL		494729.1	3758698	0.000793	9901	DieselExhP	NonCancer	1.59E-04	*	7.93E-04	INHALATION
3501	ALL		494751.6	3758667	0.000751	9901	DieselExhP	NonCancer	1.50E-04	*	7.51E-04	INHALATION
3502	ALL		494783.5	3758664	0.000757	9901	DieselExhP	NonCancer	1.51E-04	*	7.57E-04	INHALATION
3503	ALL		494815.4	3758661	0.000765	9901	DieselExhP	NonCancer	1.53E-04	*	7.65E-04	INHALATION
3504	ALL		494847.3	3758658	0.000771	9901	DieselExhP	NonCancer	1.54E-04	*	7.71E-04	INHALATION
3505	ALL		494719.6	3758675	0.000741	9901	DieselExhP	NonCancer	1.48E-04	*	7.41E-04	INHALATION
3506	ALL		494743.2	3758643	0.000693	9901	DieselExhP	NonCancer	1.39E-04	*	6.93E-04	INHALATION
3507	ALL		494777.4	3758640	0.00071	9901	DieselExhP	NonCancer	1.42E-04	*	7.10E-04	INHALATION
3508	ALL		494811.6	3758637	0.000677	9901	DieselExhP	NonCancer	1.35E-04	*	6.77E-04	INHALATION
3509	ALL		494845.7	3758634	0.000725	9901	DieselExhP	NonCancer	1.45E-04	*	7.25E-04	INHALATION
3510	ALL		494710.1	3758651	0.000715	9901	DieselExhP	NonCancer	1.43E-04	*	7.15E-04	INHALATION
3511	ALL		494733.5	3758620	0.000526	9901	DieselExhP	NonCancer	1.05E-04	*	5.26E-04	INHALATION
3512	ALL		494767.4	3758617	0.000657	9901	DieselExhP	NonCancer	1.31E-04	*	6.57E-04	INHALATION
3513	ALL		494801.2	3758614	0.000538	9901	DieselExhP	NonCancer	1.08E-04	*	5.38E-04	INHALATION
3514	ALL		494835.1	3758611	0.000581	9901	DieselExhP	NonCancer	1.16E-04	*	5.81E-04	INHALATION
3515	ALL		494868.9	3758608	0.000675	9901	DieselExhP	NonCancer	1.35E-04	*	6.75E-04	INHALATION
3516	ALL		494700.6	3758628	0.000664	9901	DieselExhP	NonCancer	1.33E-04	*	6.64E-04	INHALATION
3517	ALL		494723.9	3758597	0.000515	9901	DieselExhP	NonCancer	1.03E-04	*	5.15E-04	INHALATION
3518	ALL		494757.4	3758594	0.000552	9901	DieselExhP	NonCancer	1.10E-04	*	5.52E-04	INHALATION
3519	ALL		494791	3758591	0.000541	9901	DieselExhP	NonCancer	1.08E-04	*	5.41E-04	INHALATION
3520	ALL		494824.6	3758588	0.000475	9901	DieselExhP	NonCancer	9.49E-05	*	4.75E-04	INHALATION
3521	ALL		494858.1	3758585	0.000612	9901	DieselExhP	NonCancer	1.22E-04	*	6.12E-04	INHALATION
3522	ALL		494691.1	3758605	0.000653	9901	DieselExhP	NonCancer	1.31E-04	*	6.53E-04	INHALATION
3523	ALL		494714.2	3758574	0.000523	9901	DieselExhP	NonCancer	1.05E-04	*	5.23E-04	INHALATION

3524	ALL	494747.6	3758571	0.000433	9901	DieselExhP	NonCancer	8.67E-05	*	4.33E-04	INHALATION
3525	ALL	494780.9	3758568	0.000502	9901	DieselExhP	NonCancer	1.00E-04	*	5.02E-04	INHALATION
3526	ALL	494814.2	3758565	0.000402	9901	DieselExhP	NonCancer	8.05E-05	*	4.02E-04	INHALATION
3527	ALL	494847.5	3758562	0.000546	9901	DieselExhP	NonCancer	1.09E-04	*	5.46E-04	INHALATION
3528	ALL	494681.6	3758582	0.000624	9901	DieselExhP	NonCancer	1.25E-04	*	6.24E-04	INHALATION
3529	ALL	494704.6	3758551	0.000368	9901	DieselExhP	NonCancer	7.36E-05	*	3.68E-04	INHALATION
3530	ALL	494737.7	3758548	0.000311	9901	DieselExhP	NonCancer	6.21E-05	*	3.11E-04	INHALATION
3531	ALL	494770.8	3758545	0.000458	9901	DieselExhP	NonCancer	9.15E-05	*	4.58E-04	INHALATION
3532	ALL	494803.9	3758542	0.000333	9901	DieselExhP	NonCancer	6.66E-05	*	3.33E-04	INHALATION
3533	ALL	494837	3758539	0.000479	9901	DieselExhP	NonCancer	9.58E-05	*	4.79E-04	INHALATION
3534	ALL	494870.1	3758536	0.000425	9901	DieselExhP	NonCancer	8.49E-05	*	4.25E-04	INHALATION
3535	ALL	494672	3758559	0.000563	9901	DieselExhP	NonCancer	1.13E-04	*	5.63E-04	INHALATION
3536	ALL	494695	3758528	0.00028	9901	DieselExhP	NonCancer	5.60E-05	*	2.80E-04	INHALATION
3537	ALL	494727.9	3758525	0.000235	9901	DieselExhP	NonCancer	4.71E-05	*	2.35E-04	INHALATION
3538	ALL	494760.8	3758522	0.000403	9901	DieselExhP	NonCancer	8.05E-05	*	4.03E-04	INHALATION
3539	ALL	494793.7	3758519	0.000267	9901	DieselExhP	NonCancer	5.34E-05	*	2.67E-04	INHALATION
3540	ALL	494826.6	3758516	0.000411	9901	DieselExhP	NonCancer	8.23E-05	*	4.11E-04	INHALATION
3541	ALL	494859.5	3758513	0.000327	9901	DieselExhP	NonCancer	6.54E-05	*	3.27E-04	INHALATION
3542	ALL	494662.5	3758536	0.00045	9901	DieselExhP	NonCancer	9.00E-05	*	4.50E-04	INHALATION
3543	ALL	494827.5	3758982	0.002176	9901	DieselExhP	NonCancer	4.35E-04	*	2.18E-03	INHALATION
3544	ALL	494802.1	3758966	0.001856	9901	DieselExhP	NonCancer	3.71E-04	*	1.86E-03	INHALATION
3545	ALL	494791.7	3758944	0.001598	9901	DieselExhP	NonCancer	3.20E-04	*	1.60E-03	INHALATION
3546	ALL	494781.4	3758921	0.001444	9901	DieselExhP	NonCancer	2.89E-04	*	1.44E-03	INHALATION
3547	ALL	494771.1	3758898	0.001308	9901	DieselExhP	NonCancer	2.62E-04	*	1.31E-03	INHALATION
3548	ALL	494760.8	3758875	0.001193	9901	DieselExhP	NonCancer	2.39E-04	*	1.19E-03	INHALATION
3549	ALL	494765.5	3758846	0.001084	9901	DieselExhP	NonCancer	2.17E-04	*	1.08E-03	INHALATION
3550	ALL	494755.2	3758823	0.001012	9901	DieselExhP	NonCancer	2.03E-04	*	1.01E-03	INHALATION
3551	ALL	494744.9	3758800	0.000957	9901	DieselExhP	NonCancer	1.91E-04	*	9.57E-04	INHALATION
3552	ALL	494734.6	3758777	0.000911	9901	DieselExhP	NonCancer	1.82E-04	*	9.11E-04	INHALATION
3553	ALL	494724.3	3758755	0.000881	9901	DieselExhP	NonCancer	1.76E-04	*	8.81E-04	INHALATION
3554	ALL	494713.9	3758732	0.000827	9901	DieselExhP	NonCancer	1.65E-04	*	8.27E-04	INHALATION
3555	ALL	494703.6	3758709	0.000783	9901	DieselExhP	NonCancer	1.57E-04	*	7.83E-04	INHALATION
3556	ALL	494693.3	3758686	0.000749	9901	DieselExhP	NonCancer	1.50E-04	*	7.49E-04	INHALATION
3557	ALL	494683	3758664	0.000715	9901	DieselExhP	NonCancer	1.43E-04	*	7.15E-04	INHALATION
3558	ALL	494672.6	3758641	0.000689	9901	DieselExhP	NonCancer	1.38E-04	*	6.89E-04	INHALATION
3559	ALL	494662.3	3758618	0.000663	9901	DieselExhP	NonCancer	1.33E-04	*	6.63E-04	INHALATION
3560	ALL	494652	3758595	0.000635	9901	DieselExhP	NonCancer	1.27E-04	*	6.35E-04	INHALATION
3561	ALL	494641.7	3758572	0.000606	9901	DieselExhP	NonCancer	1.21E-04	*	6.06E-04	INHALATION
3562	ALL	494631.4	3758550	0.000578	9901	DieselExhP	NonCancer	1.16E-04	*	5.78E-04	INHALATION
3563	ALL	494794.7	3758999	0.002293	9901	DieselExhP	NonCancer	4.59E-04	*	2.29E-03	INHALATION
3564	ALL	494763.9	3759017	0.002396	9901	DieselExhP	NonCancer	4.79E-04	*	2.40E-03	INHALATION
3565	ALL	494782.2	3758978	0.001909	9901	DieselExhP	NonCancer	3.82E-04	*	1.91E-03	INHALATION
3566	ALL	494751.4	3758996	0.001971	9901	DieselExhP	NonCancer	3.94E-04	*	1.97E-03	INHALATION
3567	ALL	494769.6	3758956	0.001642	9901	DieselExhP	NonCancer	3.28E-04	*	1.64E-03	INHALATION
3568	ALL	494738.8	3758974	0.001702	9901	DieselExhP	NonCancer	3.40E-04	*	1.70E-03	INHALATION
3569	ALL	494757	3758934	0.001464	9901	DieselExhP	NonCancer	2.93E-04	*	1.46E-03	INHALATION
3570	ALL	494726.2	3758952	0.001508	9901	DieselExhP	NonCancer	3.02E-04	*	1.51E-03	INHALATION
3571	ALL	494744.5	3758913	0.001334	9901	DieselExhP	NonCancer	2.67E-04	*	1.33E-03	INHALATION
3572	ALL	494713.7	3758931	0.001355	9901	DieselExhP	NonCancer	2.71E-04	*	1.35E-03	INHALATION
3573	ALL	494731.9	3758891	0.001218	9901	DieselExhP	NonCancer	2.44E-04	*	1.22E-03	INHALATION
3574	ALL	494701.1	3758909	0.001247	9901	DieselExhP	NonCancer	2.49E-04	*	1.25E-03	INHALATION
3575	ALL	494734.7	3758861	0.00111	9901	DieselExhP	NonCancer	2.22E-04	*	1.11E-03	INHALATION
3576	ALL	494703.9	3758879	0.001135	9901	DieselExhP	NonCancer	2.27E-04	*	1.13E-03	INHALATION
3577	ALL	494731.1	3758834	0.001023	9901	DieselExhP	NonCancer	2.05E-04	*	1.02E-03	INHALATION
3578	ALL	494706.8	3758848	0.001039	9901	DieselExhP	NonCancer	2.08E-04	*	1.04E-03	INHALATION
3579	ALL	494676	3758866	0.001061	9901	DieselExhP	NonCancer	2.12E-04	*	1.06E-03	INHALATION
3580	ALL	494719.7	3758812	0.000957	9901	DieselExhP	NonCancer	1.91E-04	*	9.57E-04	INHALATION
3581	ALL	494694.2	3758826	0.000968	9901	DieselExhP	NonCancer	1.94E-04	*	9.68E-04	INHALATION
3582	ALL	494663.4	3758844	0.000986	9901	DieselExhP	NonCancer	1.97E-04	*	9.86E-04	INHALATION
3583	ALL	494708.3	3758790	0.000899	9901	DieselExhP	NonCancer	1.80E-04	*	8.99E-04	INHALATION
3584	ALL	494681.6	3758805	0.000905	9901	DieselExhP	NonCancer	1.81E-04	*	9.05E-04	INHALATION
3585	ALL	494650.8	3758823	0.000922	9901	DieselExhP	NonCancer	1.84E-04	*	9.22E-04	INHALATION
3586	ALL	494696.8	3758768	0.000844	9901	DieselExhP	NonCancer	1.69E-04	*	8.44E-04	INHALATION
3587	ALL	494669.1	3758783	0.000854	9901	DieselExhP	NonCancer	1.71E-04	*	8.54E-04	INHALATION
3588	ALL	494638.3	3758801	0.000874	9901	DieselExhP	NonCancer	1.75E-04	*	8.74E-04	INHALATION
3589	ALL	494685.4	3758746	0.000804	9901	DieselExhP	NonCancer	1.61E-04	*	8.04E-04	INHALATION
3590	ALL	494656.5	3758762	0.000826	9901	DieselExhP	NonCancer	1.65E-04	*	8.26E-04	INHALATION
3591	ALL	494625.7	3758779	0.000838	9901	DieselExhP	NonCancer	1.68E-04	*	8.38E-04	INHALATION
3592	ALL	494673.9	3758723	0.000776	9901	DieselExhP	NonCancer	1.55E-04	*	7.76E-04	INHALATION
3593	ALL	494643.9	3758740	0.000795	9901	DieselExhP	NonCancer	1.59E-04	*	7.95E-04	INHALATION
3594	ALL	494613.1	3758758	0.000799	9901	DieselExhP	NonCancer	1.60E-04	*	7.99E-04	INHALATION
3595	ALL	494662.5	3758701	0.00075	9901	DieselExhP	NonCancer	1.50E-04	*	7.50E-04	INHALATION
3596	ALL	494631.4	3758718	0.000764	9901	DieselExhP	NonCancer	1.53E-04	*	7.64E-04	INHALATION
3597	ALL	494600.5	3758736	0.000766	9901	DieselExhP	NonCancer	1.53E-04	*	7.66E-04	INHALATION
3598	ALL	494645.4	3758682	0.000725	9901	DieselExhP	NonCancer	1.45E-04	*	7.25E-04	INHALATION

3599	ALL	494618.8	3758697	0.000736	9901	DieselExhP	NonCancer	1.47E-04	*	7.36E-04 INHALATION
3600	ALL	494588	3758715	0.000738	9901	DieselExhP	NonCancer	1.48E-04	*	7.38E-04 INHALATION
3601	ALL	494633.6	3758660	0.000698	9901	DieselExhP	NonCancer	1.40E-04	*	6.98E-04 INHALATION
3602	ALL	494606.2	3758675	0.000709	9901	DieselExhP	NonCancer	1.42E-04	*	7.09E-04 INHALATION
3603	ALL	494575.4	3758693	0.00072	9901	DieselExhP	NonCancer	1.44E-04	*	7.20E-04 INHALATION
3604	ALL	494621.8	3758638	0.000673	9901	DieselExhP	NonCancer	1.35E-04	*	6.73E-04 INHALATION
3605	ALL	494593.7	3758653	0.000682	9901	DieselExhP	NonCancer	1.36E-04	*	6.82E-04 INHALATION
3606	ALL	494562.8	3758671	0.000688	9901	DieselExhP	NonCancer	1.38E-04	*	6.88E-04 INHALATION
3607	ALL	494610	3758616	0.000644	9901	DieselExhP	NonCancer	1.29E-04	*	6.44E-04 INHALATION
3608	ALL	494581.1	3758632	0.000652	9901	DieselExhP	NonCancer	1.30E-04	*	6.52E-04 INHALATION
3609	ALL	494550.3	3758650	0.000644	9901	DieselExhP	NonCancer	1.29E-04	*	6.44E-04 INHALATION
3610	ALL	494598.1	3758594	0.000617	9901	DieselExhP	NonCancer	1.23E-04	*	6.17E-04 INHALATION
3611	ALL	494568.5	3758610	0.000619	9901	DieselExhP	NonCancer	1.24E-04	*	6.19E-04 INHALATION
3612	ALL	494537.7	3758628	0.000597	9901	DieselExhP	NonCancer	1.19E-04	*	5.97E-04 INHALATION
3613	ALL	494586.3	3758572	0.00059	9901	DieselExhP	NonCancer	1.18E-04	*	5.90E-04 INHALATION
3614	ALL	494556	3758589	0.000537	9901	DieselExhP	NonCancer	1.07E-04	*	5.37E-04 INHALATION
3615	ALL	494525.1	3758607	0.000515	9901	DieselExhP	NonCancer	1.03E-04	*	5.15E-04 INHALATION
3616	ALL	494742.6	3759034	0.002567	9901	DieselExhP	NonCancer	5.13E-04	*	2.57E-03 INHALATION
3617	ALL	494724.5	3759049	0.002737	9901	DieselExhP	NonCancer	5.47E-04	*	2.74E-03 INHALATION
3618	ALL	494727	3759014	0.002078	9901	DieselExhP	NonCancer	4.16E-04	*	2.08E-03 INHALATION
3619	ALL	494708.8	3759029	0.002175	9901	DieselExhP	NonCancer	4.35E-04	*	2.18E-03 INHALATION
3620	ALL	494711.3	3758995	0.001787	9901	DieselExhP	NonCancer	3.57E-04	*	1.79E-03 INHALATION
3621	ALL	494693.1	3759010	0.001853	9901	DieselExhP	NonCancer	3.71E-04	*	1.85E-03 INHALATION
3622	ALL	494695.6	3758976	0.001579	9901	DieselExhP	NonCancer	3.16E-04	*	1.58E-03 INHALATION
3623	ALL	494677.5	3758990	0.001627	9901	DieselExhP	NonCancer	3.25E-04	*	1.63E-03 INHALATION
3624	ALL	494679.9	3758956	0.001419	9901	DieselExhP	NonCancer	2.84E-04	*	1.42E-03 INHALATION
3625	ALL	494661.8	3758971	0.001455	9901	DieselExhP	NonCancer	2.91E-04	*	1.46E-03 INHALATION
3626	ALL	494682.4	3758922	0.001259	9901	DieselExhP	NonCancer	2.52E-04	*	1.26E-03 INHALATION
3627	ALL	494664.2	3758937	0.001285	9901	DieselExhP	NonCancer	2.57E-04	*	1.28E-03 INHALATION
3628	ALL	494646.1	3758951	0.001318	9901	DieselExhP	NonCancer	2.64E-04	*	1.32E-03 INHALATION
3629	ALL	494677.6	3758895	0.001159	9901	DieselExhP	NonCancer	2.32E-04	*	1.16E-03 INHALATION
3630	ALL	494648.6	3758917	0.001189	9901	DieselExhP	NonCancer	2.38E-04	*	1.19E-03 INHALATION
3631	ALL	494630.4	3758932	0.001206	9901	DieselExhP	NonCancer	2.41E-04	*	1.21E-03 INHALATION
3632	ALL	494651	3758883	0.001084	9901	DieselExhP	NonCancer	2.17E-04	*	1.08E-03 INHALATION
3633	ALL	494632.9	3758898	0.001103	9901	DieselExhP	NonCancer	2.21E-04	*	1.10E-03 INHALATION
3634	ALL	494614.7	3758912	0.001114	9901	DieselExhP	NonCancer	2.23E-04	*	1.11E-03 INHALATION
3635	ALL	494635.4	3758864	0.001007	9901	DieselExhP	NonCancer	2.01E-04	*	1.01E-03 INHALATION
3636	ALL	494617.2	3758878	0.001027	9901	DieselExhP	NonCancer	2.05E-04	*	1.03E-03 INHALATION
3637	ALL	494599.1	3758893	0.001044	9901	DieselExhP	NonCancer	2.09E-04	*	1.04E-03 INHALATION
3638	ALL	494619.7	3758844	0.000943	9901	DieselExhP	NonCancer	1.89E-04	*	9.43E-04 INHALATION
3639	ALL	494601.5	3758859	0.00096	9901	DieselExhP	NonCancer	1.92E-04	*	9.60E-04 INHALATION
3640	ALL	494583.4	3758873	0.000976	9901	DieselExhP	NonCancer	1.95E-04	*	9.76E-04 INHALATION
3641	ALL	494604	3758825	0.000887	9901	DieselExhP	NonCancer	1.77E-04	*	8.87E-04 INHALATION
3642	ALL	494585.8	3758839	0.000901	9901	DieselExhP	NonCancer	1.80E-04	*	9.01E-04 INHALATION
3643	ALL	494567.7	3758854	0.000915	9901	DieselExhP	NonCancer	1.83E-04	*	9.15E-04 INHALATION
3644	ALL	494607	3758792	0.00084	9901	DieselExhP	NonCancer	1.68E-04	*	8.40E-04 INHALATION
3645	ALL	494588.3	3758805	0.000842	9901	DieselExhP	NonCancer	1.68E-04	*	8.42E-04 INHALATION
3646	ALL	494570.2	3758820	0.00085	9901	DieselExhP	NonCancer	1.70E-04	*	8.50E-04 INHALATION
3647	ALL	494552	3758834	0.000862	9901	DieselExhP	NonCancer	1.72E-04	*	8.62E-04 INHALATION
3648	ALL	494586.1	3758776	0.000801	9901	DieselExhP	NonCancer	1.60E-04	*	8.01E-04 INHALATION
3649	ALL	494554.5	3758800	0.000806	9901	DieselExhP	NonCancer	1.61E-04	*	8.06E-04 INHALATION
3650	ALL	494536.3	3758815	0.000815	9901	DieselExhP	NonCancer	1.63E-04	*	8.15E-04 INHALATION
3651	ALL	494571.5	3758756	0.000765	9901	DieselExhP	NonCancer	1.53E-04	*	7.65E-04 INHALATION
3652	ALL	494538.8	3758781	0.000768	9901	DieselExhP	NonCancer	1.54E-04	*	7.68E-04 INHALATION
3653	ALL	494520.7	3758795	0.000773	9901	DieselExhP	NonCancer	1.55E-04	*	7.73E-04 INHALATION
3654	ALL	494556.9	3758736	0.000731	9901	DieselExhP	NonCancer	1.46E-04	*	7.31E-04 INHALATION
3655	ALL	494523.1	3758761	0.000731	9901	DieselExhP	NonCancer	1.46E-04	*	7.31E-04 INHALATION
3656	ALL	494505	3758776	0.000736	9901	DieselExhP	NonCancer	1.47E-04	*	7.36E-04 INHALATION
3657	ALL	494542.2	3758716	0.000712	9901	DieselExhP	NonCancer	1.42E-04	*	7.12E-04 INHALATION
3658	ALL	494507.4	3758742	0.000712	9901	DieselExhP	NonCancer	1.42E-04	*	7.12E-04 INHALATION
3659	ALL	494489.3	3758757	0.000721	9901	DieselExhP	NonCancer	1.44E-04	*	7.21E-04 INHALATION
3660	ALL	494527.6	3758696	0.000703	9901	DieselExhP	NonCancer	1.41E-04	*	7.03E-04 INHALATION
3661	ALL	494491.8	3758722	0.000695	9901	DieselExhP	NonCancer	1.39E-04	*	6.95E-04 INHALATION
3662	ALL	494473.6	3758737	0.000696	9901	DieselExhP	NonCancer	1.39E-04	*	6.96E-04 INHALATION
3663	ALL	494512.9	3758675	0.000675	9901	DieselExhP	NonCancer	1.35E-04	*	6.75E-04 INHALATION
3664	ALL	494531.6	3758663	0.000662	9901	DieselExhP	NonCancer	1.32E-04	*	6.62E-04 INHALATION
3665	ALL	494494.2	3758688	0.000674	9901	DieselExhP	NonCancer	1.35E-04	*	6.74E-04 INHALATION
3666	ALL	494476.1	3758703	0.00067	9901	DieselExhP	NonCancer	1.34E-04	*	6.70E-04 INHALATION
3667	ALL	494457.9	3758718	0.000669	9901	DieselExhP	NonCancer	1.34E-04	*	6.69E-04 INHALATION
3668	ALL	494493.4	3758659	0.000648	9901	DieselExhP	NonCancer	1.30E-04	*	6.48E-04 INHALATION
3669	ALL	494460.4	3758683	0.000651	9901	DieselExhP	NonCancer	1.30E-04	*	6.51E-04 INHALATION
3670	ALL	494442.3	3758698	0.000647	9901	DieselExhP	NonCancer	1.30E-04	*	6.47E-04 INHALATION
3671	ALL	494478.4	3758639	0.000617	9901	DieselExhP	NonCancer	1.23E-04	*	6.17E-04 INHALATION
3672	ALL	494444.7	3758664	0.000635	9901	DieselExhP	NonCancer	1.27E-04	*	6.35E-04 INHALATION
3673	ALL	494426.6	3758679	0.000634	9901	DieselExhP	NonCancer	1.27E-04	*	6.34E-04 INHALATION

3674	ALL	494695.6	3759077	0.003041	9901	DieselExhP	NonCancer	6.08E-04	*	3.04E-03	INHALATION
3675	ALL	494691.4	3759046	0.002301	9901	DieselExhP	NonCancer	4.60E-04	*	2.30E-03	INHALATION
3676	ALL	494673.7	3759028	0.001937	9901	DieselExhP	NonCancer	3.87E-04	*	1.94E-03	INHALATION
3677	ALL	494656	3759011	0.001681	9901	DieselExhP	NonCancer	3.36E-04	*	1.68E-03	INHALATION
3678	ALL	494638.3	3758993	0.001493	9901	DieselExhP	NonCancer	2.99E-04	*	1.49E-03	INHALATION
3679	ALL	494620.7	3758975	0.001357	9901	DieselExhP	NonCancer	2.71E-04	*	1.36E-03	INHALATION
3680	ALL	494603	3758958	0.001251	9901	DieselExhP	NonCancer	2.50E-04	*	1.25E-03	INHALATION
3681	ALL	494585.3	3758940	0.00116	9901	DieselExhP	NonCancer	2.32E-04	*	1.16E-03	INHALATION
3682	ALL	494581.1	3758909	0.001059	9901	DieselExhP	NonCancer	2.12E-04	*	1.06E-03	INHALATION
3683	ALL	494554.2	3758936	0.001098	9901	DieselExhP	NonCancer	2.20E-04	*	1.10E-03	INHALATION
3684	ALL	494563.4	3758891	0.000996	9901	DieselExhP	NonCancer	1.99E-04	*	9.96E-04	INHALATION
3685	ALL	494536.5	3758918	0.001029	9901	DieselExhP	NonCancer	2.06E-04	*	1.03E-03	INHALATION
3686	ALL	494545.7	3758874	0.000936	9901	DieselExhP	NonCancer	1.87E-04	*	9.36E-04	INHALATION
3687	ALL	494518.8	3758900	0.000961	9901	DieselExhP	NonCancer	1.92E-04	*	9.61E-04	INHALATION
3688	ALL	494528	3758856	0.000882	9901	DieselExhP	NonCancer	1.76E-04	*	8.82E-04	INHALATION
3689	ALL	494501.2	3758883	0.000906	9901	DieselExhP	NonCancer	1.81E-04	*	9.06E-04	INHALATION
3690	ALL	494510.4	3758838	0.000833	9901	DieselExhP	NonCancer	1.67E-04	*	8.33E-04	INHALATION
3691	ALL	494483.5	3758865	0.000856	9901	DieselExhP	NonCancer	1.71E-04	*	8.56E-04	INHALATION
3692	ALL	494492.7	3758821	0.00079	9901	DieselExhP	NonCancer	1.58E-04	*	7.90E-04	INHALATION
3693	ALL	494465.8	3758847	0.000811	9901	DieselExhP	NonCancer	1.62E-04	*	8.11E-04	INHALATION
3694	ALL	494485	3758794	0.000744	9901	DieselExhP	NonCancer	1.49E-04	*	7.44E-04	INHALATION
3695	ALL	494461.6	3758816	0.000761	9901	DieselExhP	NonCancer	1.52E-04	*	7.61E-04	INHALATION
3696	ALL	494468	3758776	0.000714	9901	DieselExhP	NonCancer	1.43E-04	*	7.14E-04	INHALATION
3697	ALL	494443.9	3758799	0.000724	9901	DieselExhP	NonCancer	1.45E-04	*	7.24E-04	INHALATION
3698	ALL	494451	3758757	0.000692	9901	DieselExhP	NonCancer	1.38E-04	*	6.92E-04	INHALATION
3699	ALL	494426.2	3758781	0.000698	9901	DieselExhP	NonCancer	1.40E-04	*	6.98E-04	INHALATION
3700	ALL	494434	3758739	0.000671	9901	DieselExhP	NonCancer	1.34E-04	*	6.71E-04	INHALATION
3701	ALL	494408.5	3758763	0.00068	9901	DieselExhP	NonCancer	1.36E-04	*	6.80E-04	INHALATION
3702	ALL	494417	3758721	0.000652	9901	DieselExhP	NonCancer	1.30E-04	*	6.52E-04	INHALATION
3703	ALL	494390.9	3758746	0.000662	9901	DieselExhP	NonCancer	1.32E-04	*	6.62E-04	INHALATION
3704	ALL	494399.9	3758703	0.000633	9901	DieselExhP	NonCancer	1.27E-04	*	6.33E-04	INHALATION
3705	ALL	494373.2	3758728	0.000641	9901	DieselExhP	NonCancer	1.28E-04	*	6.41E-04	INHALATION
3706	ALL	494670.5	3759107	0.00326	9901	DieselExhP	NonCancer	6.52E-04	*	3.26E-03	INHALATION
3707	ALL	494674.9	3759063	0.002362	9901	DieselExhP	NonCancer	4.72E-04	*	2.36E-03	INHALATION
3708	ALL	494651.3	3759091	0.002658	9901	DieselExhP	NonCancer	5.32E-04	*	2.66E-03	INHALATION
3709	ALL	494655.7	3759047	0.002001	9901	DieselExhP	NonCancer	4.00E-04	*	2.00E-03	INHALATION
3710	ALL	494632.1	3759075	0.002222	9901	DieselExhP	NonCancer	4.44E-04	*	2.22E-03	INHALATION
3711	ALL	494636.5	3759031	0.001755	9901	DieselExhP	NonCancer	3.51E-04	*	1.76E-03	INHALATION
3712	ALL	494612.9	3759059	0.001912	9901	DieselExhP	NonCancer	3.82E-04	*	1.91E-03	INHALATION
3713	ALL	494617.3	3759015	0.001563	9901	DieselExhP	NonCancer	3.13E-04	*	1.56E-03	INHALATION
3714	ALL	494593.7	3759043	0.001694	9901	DieselExhP	NonCancer	3.39E-04	*	1.69E-03	INHALATION
3715	ALL	494598.1	3758999	0.001425	9901	DieselExhP	NonCancer	2.85E-04	*	1.43E-03	INHALATION
3716	ALL	494574.5	3759027	0.001552	9901	DieselExhP	NonCancer	3.10E-04	*	1.55E-03	INHALATION
3717	ALL	494578.9	3758983	0.001301	9901	DieselExhP	NonCancer	2.60E-04	*	1.30E-03	INHALATION
3718	ALL	494555.3	3759011	0.001425	9901	DieselExhP	NonCancer	2.85E-04	*	1.42E-03	INHALATION
3719	ALL	494559.7	3758967	0.001203	9901	DieselExhP	NonCancer	2.41E-04	*	1.20E-03	INHALATION
3720	ALL	494536.1	3758995	0.001284	9901	DieselExhP	NonCancer	2.57E-04	*	1.28E-03	INHALATION
3721	ALL	494528.7	3758965	0.001143	9901	DieselExhP	NonCancer	2.29E-04	*	1.14E-03	INHALATION
3722	ALL	494509.5	3758949	0.001069	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03	INHALATION
3723	ALL	494502.1	3758919	0.000988	9901	DieselExhP	NonCancer	1.98E-04	*	9.88E-04	INHALATION
3724	ALL	494478.5	3758947	0.001023	9901	DieselExhP	NonCancer	2.05E-04	*	1.02E-03	INHALATION
3725	ALL	494482.8	3758903	0.00093	9901	DieselExhP	NonCancer	1.86E-04	*	9.30E-04	INHALATION
3726	ALL	494459.3	3758931	0.000962	9901	DieselExhP	NonCancer	1.92E-04	*	9.62E-04	INHALATION
3727	ALL	494463.6	3758887	0.000876	9901	DieselExhP	NonCancer	1.75E-04	*	8.76E-04	INHALATION
3728	ALL	494440.1	3758915	0.000907	9901	DieselExhP	NonCancer	1.81E-04	*	9.07E-04	INHALATION
3729	ALL	494444.4	3758871	0.000829	9901	DieselExhP	NonCancer	1.66E-04	*	8.29E-04	INHALATION
3730	ALL	494420.9	3758899	0.000858	9901	DieselExhP	NonCancer	1.72E-04	*	8.58E-04	INHALATION
3731	ALL	494436.7	3758842	0.000781	9901	DieselExhP	NonCancer	1.56E-04	*	7.81E-04	INHALATION
3732	ALL	494413.4	3758869	0.000799	9901	DieselExhP	NonCancer	1.60E-04	*	7.99E-04	INHALATION
3733	ALL	494418.2	3758825	0.000745	9901	DieselExhP	NonCancer	1.49E-04	*	7.45E-04	INHALATION
3734	ALL	494394.2	3758853	0.000761	9901	DieselExhP	NonCancer	1.52E-04	*	7.61E-04	INHALATION
3735	ALL	494395.5	3758813	0.000713	9901	DieselExhP	NonCancer	1.43E-04	*	7.13E-04	INHALATION
3736	ALL	494375	3758837	0.000728	9901	DieselExhP	NonCancer	1.46E-04	*	7.28E-04	INHALATION
3737	ALL	494376.8	3758797	0.000684	9901	DieselExhP	NonCancer	1.37E-04	*	6.84E-04	INHALATION
3738	ALL	494355.8	3758821	0.000695	9901	DieselExhP	NonCancer	1.39E-04	*	6.95E-04	INHALATION
3739	ALL	494358.1	3758780	0.000672	9901	DieselExhP	NonCancer	1.34E-04	*	6.72E-04	INHALATION
3740	ALL	494336.6	3758805	0.000662	9901	DieselExhP	NonCancer	1.32E-04	*	6.62E-04	INHALATION
3741	ALL	494339.4	3758764	0.000683	9901	DieselExhP	NonCancer	1.37E-04	*	6.83E-04	INHALATION
3742	ALL	494317.4	3758789	0.000644	9901	DieselExhP	NonCancer	1.29E-04	*	6.44E-04	INHALATION
3743	ALL	494657.4	3759128	0.003571	9901	DieselExhP	NonCancer	7.14E-04	*	3.57E-03	INHALATION
3744	ALL	494636.3	3759114	0.003003	9901	DieselExhP	NonCancer	6.01E-04	*	3.00E-03	INHALATION
3745	ALL	494615.1	3759101	0.002595	9901	DieselExhP	NonCancer	5.19E-04	*	2.60E-03	INHALATION
3746	ALL	494593.9	3759088	0.002257	9901	DieselExhP	NonCancer	4.51E-04	*	2.26E-03	INHALATION
3747	ALL	494572.7	3759075	0.001998	9901	DieselExhP	NonCancer	4.00E-04	*	2.00E-03	INHALATION
3748	ALL	494551.5	3759061	0.001708	9901	DieselExhP	NonCancer	3.42E-04	*	1.71E-03	INHALATION

3749	ALL	494541.4	3759030	0.001484	9901	DieselExhP	NonCancer	2.97E-04	*	1.48E-03	INHALATION
3750	ALL	494519.3	3759066	0.001563	9901	DieselExhP	NonCancer	3.13E-04	*	1.56E-03	INHALATION
3751	ALL	494520.2	3759017	0.001315	9901	DieselExhP	NonCancer	2.63E-04	*	1.31E-03	INHALATION
3752	ALL	494498.1	3759052	0.001422	9901	DieselExhP	NonCancer	2.84E-04	*	1.42E-03	INHALATION
3753	ALL	494508	3758991	0.001193	9901	DieselExhP	NonCancer	2.39E-04	*	1.19E-03	INHALATION
3754	ALL	494488	3759021	0.001263	9901	DieselExhP	NonCancer	2.53E-04	*	1.26E-03	INHALATION
3755	ALL	494487.8	3758977	0.001116	9901	DieselExhP	NonCancer	2.23E-04	*	1.12E-03	INHALATION
3756	ALL	494466.8	3759008	0.001185	9901	DieselExhP	NonCancer	2.37E-04	*	1.18E-03	INHALATION
3757	ALL	494456.7	3758977	0.001071	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03	INHALATION
3758	ALL	494434.5	3759013	0.001145	9901	DieselExhP	NonCancer	2.29E-04	*	1.15E-03	INHALATION
3759	ALL	494435.5	3758964	0.001008	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03	INHALATION
3760	ALL	494413.3	3758999	0.001073	9901	DieselExhP	NonCancer	2.15E-04	*	1.07E-03	INHALATION
3761	ALL	494422.9	3758939	0.000937	9901	DieselExhP	NonCancer	1.87E-04	*	9.37E-04	INHALATION
3762	ALL	494403.2	3758968	0.000978	9901	DieselExhP	NonCancer	1.96E-04	*	9.78E-04	INHALATION
3763	ALL	494402.4	3758925	0.000886	9901	DieselExhP	NonCancer	1.77E-04	*	8.86E-04	INHALATION
3764	ALL	494382	3758955	0.000926	9901	DieselExhP	NonCancer	1.85E-04	*	9.26E-04	INHALATION
3765	ALL	494381.8	3758910	0.000841	9901	DieselExhP	NonCancer	1.68E-04	*	8.41E-04	INHALATION
3766	ALL	494360.9	3758942	0.000877	9901	DieselExhP	NonCancer	1.75E-04	*	8.77E-04	INHALATION
3767	ALL	494361.3	3758896	0.000799	9901	DieselExhP	NonCancer	1.60E-04	*	7.99E-04	INHALATION
3768	ALL	494339.7	3758929	0.000833	9901	DieselExhP	NonCancer	1.67E-04	*	8.33E-04	INHALATION
3769	ALL	494340.8	3758882	0.00076	9901	DieselExhP	NonCancer	1.52E-04	*	7.60E-04	INHALATION
3770	ALL	494318.5	3758915	0.000792	9901	DieselExhP	NonCancer	1.58E-04	*	7.92E-04	INHALATION
3771	ALL	494320.3	3758868	0.000723	9901	DieselExhP	NonCancer	1.45E-04	*	7.23E-04	INHALATION
3772	ALL	494297.3	3758902	0.000753	9901	DieselExhP	NonCancer	1.51E-04	*	7.53E-04	INHALATION
3773	ALL	494296.6	3758858	0.000694	9901	DieselExhP	NonCancer	1.39E-04	*	6.94E-04	INHALATION
3774	ALL	494315.4	3758832	0.000675	9901	DieselExhP	NonCancer	1.35E-04	*	6.75E-04	INHALATION
3775	ALL	494276.1	3758889	0.000718	9901	DieselExhP	NonCancer	1.44E-04	*	7.18E-04	INHALATION
3776	ALL	494275.9	3758844	0.000664	9901	DieselExhP	NonCancer	1.33E-04	*	6.64E-04	INHALATION
3777	ALL	494295.7	3758817	0.000645	9901	DieselExhP	NonCancer	1.29E-04	*	6.45E-04	INHALATION
3778	ALL	494254.9	3758875	0.000686	9901	DieselExhP	NonCancer	1.37E-04	*	6.86E-04	INHALATION
3779	ALL	494645.3	3759147	0.003917	9901	DieselExhP	NonCancer	7.83E-04	*	3.92E-03	INHALATION
3780	ALL	494629.6	3759178	0.004617	9901	DieselExhP	NonCancer	9.23E-04	*	4.62E-03	INHALATION
3781	ALL	494623	3759136	0.003444	9901	DieselExhP	NonCancer	6.89E-04	*	3.44E-03	INHALATION
3782	ALL	494607.3	3759167	0.004109	9901	DieselExhP	NonCancer	8.22E-04	*	4.11E-03	INHALATION
3783	ALL	494600.7	3759125	0.003086	9901	DieselExhP	NonCancer	6.17E-04	*	3.09E-03	INHALATION
3784	ALL	494585	3759155	0.003516	9901	DieselExhP	NonCancer	7.03E-04	*	3.52E-03	INHALATION
3785	ALL	494578.5	3759113	0.00256	9901	DieselExhP	NonCancer	5.12E-04	*	2.56E-03	INHALATION
3786	ALL	494562.8	3759144	0.002817	9901	DieselExhP	NonCancer	5.63E-04	*	2.82E-03	INHALATION
3787	ALL	494556.2	3759102	0.002099	9901	DieselExhP	NonCancer	4.20E-04	*	2.10E-03	INHALATION
3788	ALL	494540.5	3759133	0.002402	9901	DieselExhP	NonCancer	4.80E-04	*	2.40E-03	INHALATION
3789	ALL	494533.9	3759090	0.00183	9901	DieselExhP	NonCancer	3.66E-04	*	1.83E-03	INHALATION
3790	ALL	494518.2	3759121	0.002114	9901	DieselExhP	NonCancer	4.23E-04	*	2.11E-03	INHALATION
3791	ALL	494503.8	3759094	0.001758	9901	DieselExhP	NonCancer	3.52E-04	*	1.76E-03	INHALATION
3792	ALL	494481.5	3759083	0.001618	9901	DieselExhP	NonCancer	3.24E-04	*	1.62E-03	INHALATION
3793	ALL	494472	3759048	0.001346	9901	DieselExhP	NonCancer	2.69E-04	*	1.35E-03	INHALATION
3794	ALL	494459.3	3759072	0.00146	9901	DieselExhP	NonCancer	2.92E-04	*	1.46E-03	INHALATION
3795	ALL	494450.3	3759035	0.001252	9901	DieselExhP	NonCancer	2.50E-04	*	1.25E-03	INHALATION
3796	ALL	494437	3759060	0.001344	9901	DieselExhP	NonCancer	2.69E-04	*	1.34E-03	INHALATION
3797	ALL	494422.6	3759034	0.0012	9901	DieselExhP	NonCancer	2.40E-04	*	1.20E-03	INHALATION
3798	ALL	494406.9	3759064	0.001332	9901	DieselExhP	NonCancer	2.66E-04	*	1.33E-03	INHALATION
3799	ALL	494400.3	3759022	0.001124	9901	DieselExhP	NonCancer	2.25E-04	*	1.12E-03	INHALATION
3800	ALL	494384.6	3759053	0.001218	9901	DieselExhP	NonCancer	2.44E-04	*	1.22E-03	INHALATION
3801	ALL	494385.1	3758998	0.001032	9901	DieselExhP	NonCancer	2.06E-04	*	1.03E-03	INHALATION
3802	ALL	494370.2	3759026	0.001088	9901	DieselExhP	NonCancer	2.18E-04	*	1.09E-03	INHALATION
3803	ALL	494363.4	3758986	0.00097	9901	DieselExhP	NonCancer	1.94E-04	*	9.70E-04	INHALATION
3804	ALL	494347.9	3759015	0.001026	9901	DieselExhP	NonCancer	2.05E-04	*	1.03E-03	INHALATION
3805	ALL	494341.6	3758974	0.000919	9901	DieselExhP	NonCancer	1.84E-04	*	9.19E-04	INHALATION
3806	ALL	494325.6	3759004	0.000965	9901	DieselExhP	NonCancer	1.93E-04	*	9.65E-04	INHALATION
3807	ALL	494317	3758967	0.00088	9901	DieselExhP	NonCancer	1.76E-04	*	8.80E-04	INHALATION
3808	ALL	494303.4	3758992	0.000916	9901	DieselExhP	NonCancer	1.83E-04	*	9.16E-04	INHALATION
3809	ALL	494295.1	3758955	0.000835	9901	DieselExhP	NonCancer	1.67E-04	*	8.35E-04	INHALATION
3810	ALL	494281.1	3758981	0.00087	9901	DieselExhP	NonCancer	1.74E-04	*	8.70E-04	INHALATION
3811	ALL	494273.2	3758943	0.000795	9901	DieselExhP	NonCancer	1.59E-04	*	7.95E-04	INHALATION
3812	ALL	494258.8	3758970	0.000828	9901	DieselExhP	NonCancer	1.66E-04	*	8.28E-04	INHALATION
3813	ALL	494251.3	3758931	0.000758	9901	DieselExhP	NonCancer	1.52E-04	*	7.58E-04	INHALATION
3814	ALL	494236.5	3758958	0.000789	9901	DieselExhP	NonCancer	1.58E-04	*	7.89E-04	INHALATION
3815	ALL	494229.4	3758919	0.000724	9901	DieselExhP	NonCancer	1.45E-04	*	7.24E-04	INHALATION
3816	ALL	494214.3	3758947	0.000753	9901	DieselExhP	NonCancer	1.51E-04	*	7.53E-04	INHALATION
3817	ALL	494621.4	3759200	0.005196	9901	DieselExhP	NonCancer	1.04E-03	*	5.20E-03	INHALATION
3818	ALL	494598	3759191	0.004555	9901	DieselExhP	NonCancer	9.11E-04	*	4.56E-03	INHALATION
3819	ALL	494574.5	3759182	0.003961	9901	DieselExhP	NonCancer	7.92E-04	*	3.96E-03	INHALATION
3820	ALL	494551.1	3759174	0.003236	9901	DieselExhP	NonCancer	6.47E-04	*	3.24E-03	INHALATION
3821	ALL	494527.6	3759165	0.002819	9901	DieselExhP	NonCancer	5.64E-04	*	2.82E-03	INHALATION
3822	ALL	494504.1	3759156	0.002582	9901	DieselExhP	NonCancer	5.16E-04	*	2.58E-03	INHALATION
3823	ALL	494491.8	3759119	0.002055	9901	DieselExhP	NonCancer	4.11E-04	*	2.06E-03	INHALATION

3824	ALL	494480.7	3759148	0.00241	9901	DieselExhP	NonCancer	4.82E-04	*	2.41E-03	INHALATION
3825	ALL	494468.9	3759109	0.00183	9901	DieselExhP	NonCancer	3.66E-04	*	1.83E-03	INHALATION
3826	ALL	494457.2	3759139	0.002087	9901	DieselExhP	NonCancer	4.17E-04	*	2.09E-03	INHALATION
3827	ALL	494446	3759099	0.001628	9901	DieselExhP	NonCancer	3.26E-04	*	1.63E-03	INHALATION
3828	ALL	494433.7	3759131	0.001887	9901	DieselExhP	NonCancer	3.77E-04	*	1.89E-03	INHALATION
3829	ALL	494423.2	3759089	0.00151	9901	DieselExhP	NonCancer	3.02E-04	*	1.51E-03	INHALATION
3830	ALL	494410.3	3759122	0.001772	9901	DieselExhP	NonCancer	3.54E-04	*	1.77E-03	INHALATION
3831	ALL	494393.7	3759094	0.001499	9901	DieselExhP	NonCancer	3.00E-04	*	1.50E-03	INHALATION
3832	ALL	494379.9	3759132	0.001679	9901	DieselExhP	NonCancer	3.36E-04	*	1.68E-03	INHALATION
3833	ALL	494370.3	3759086	0.00133	9901	DieselExhP	NonCancer	2.66E-04	*	1.33E-03	INHALATION
3834	ALL	494356.4	3759124	0.001477	9901	DieselExhP	NonCancer	2.95E-04	*	1.48E-03	INHALATION
3835	ALL	494354.6	3759059	0.001168	9901	DieselExhP	NonCancer	2.34E-04	*	1.17E-03	INHALATION
3836	ALL	494339.9	3759096	0.001287	9901	DieselExhP	NonCancer	2.57E-04	*	1.29E-03	INHALATION
3837	ALL	494328.9	3759056	0.001116	9901	DieselExhP	NonCancer	2.23E-04	*	1.12E-03	INHALATION
3838	ALL	494316.4	3759087	0.001209	9901	DieselExhP	NonCancer	2.42E-04	*	1.21E-03	INHALATION
3839	ALL	494305.8	3759046	0.001055	9901	DieselExhP	NonCancer	2.11E-04	*	1.06E-03	INHALATION
3840	ALL	494293	3759079	0.00114	9901	DieselExhP	NonCancer	2.28E-04	*	1.14E-03	INHALATION
3841	ALL	494282.8	3759037	0.001002	9901	DieselExhP	NonCancer	2.00E-04	*	1.00E-03	INHALATION
3842	ALL	494269.5	3759070	0.001088	9901	DieselExhP	NonCancer	2.18E-04	*	1.09E-03	INHALATION
3843	ALL	494259.7	3759027	0.00096	9901	DieselExhP	NonCancer	1.92E-04	*	9.60E-04	INHALATION
3844	ALL	494246	3759062	0.001048	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
3845	ALL	494236.6	3759018	0.000898	9901	DieselExhP	NonCancer	1.80E-04	*	8.98E-04	INHALATION
3846	ALL	494222.6	3759053	0.000971	9901	DieselExhP	NonCancer	1.94E-04	*	9.71E-04	INHALATION
3847	ALL	494213.6	3759008	0.000855	9901	DieselExhP	NonCancer	1.71E-04	*	8.55E-04	INHALATION
3848	ALL	494199.1	3759044	0.000918	9901	DieselExhP	NonCancer	1.84E-04	*	9.18E-04	INHALATION
3849	ALL	494190.5	3758999	0.000814	9901	DieselExhP	NonCancer	1.63E-04	*	8.14E-04	INHALATION
3850	ALL	494175.6	3759036	0.000875	9901	DieselExhP	NonCancer	1.75E-04	*	8.75E-04	INHALATION
3851	ALL	494608.7	3759239	0.005829	9901	DieselExhP	NonCancer	1.17E-03	*	5.83E-03	INHALATION
3852	ALL	494589.9	3759213	0.004876	9901	DieselExhP	NonCancer	9.75E-04	*	4.88E-03	INHALATION
3853	ALL	494579.4	3759250	0.004858	9901	DieselExhP	NonCancer	9.72E-04	*	4.86E-03	INHALATION
3854	ALL	494565.9	3759206	0.004278	9901	DieselExhP	NonCancer	8.56E-04	*	4.28E-03	INHALATION
3855	ALL	494555.4	3759243	0.004643	9901	DieselExhP	NonCancer	9.29E-04	*	4.64E-03	INHALATION
3856	ALL	494541.9	3759199	0.003597	9901	DieselExhP	NonCancer	7.19E-04	*	3.60E-03	INHALATION
3857	ALL	494531.3	3759236	0.00409	9901	DieselExhP	NonCancer	8.18E-04	*	4.09E-03	INHALATION
3858	ALL	494517.9	3759193	0.003201	9901	DieselExhP	NonCancer	6.40E-04	*	3.20E-03	INHALATION
3859	ALL	494507.3	3759229	0.003677	9901	DieselExhP	NonCancer	7.35E-04	*	3.68E-03	INHALATION
3860	ALL	494493.8	3759186	0.002968	9901	DieselExhP	NonCancer	5.94E-04	*	2.97E-03	INHALATION
3861	ALL	494483.3	3759222	0.003428	9901	DieselExhP	NonCancer	6.86E-04	*	3.43E-03	INHALATION
3862	ALL	494469.8	3759179	0.002816	9901	DieselExhP	NonCancer	5.63E-04	*	2.82E-03	INHALATION
3863	ALL	494459.3	3759215	0.003195	9901	DieselExhP	NonCancer	6.39E-04	*	3.20E-03	INHALATION
3864	ALL	494445.8	3759172	0.002439	9901	DieselExhP	NonCancer	4.88E-04	*	2.44E-03	INHALATION
3865	ALL	494435.2	3759208	0.002935	9901	DieselExhP	NonCancer	5.87E-04	*	2.93E-03	INHALATION
3866	ALL	494421.8	3759165	0.002286	9901	DieselExhP	NonCancer	4.57E-04	*	2.29E-03	INHALATION
3867	ALL	494411.2	3759201	0.0025	9901	DieselExhP	NonCancer	5.00E-04	*	2.50E-03	INHALATION
3868	ALL	494397.7	3759158	0.001995	9901	DieselExhP	NonCancer	3.99E-04	*	1.99E-03	INHALATION
3869	ALL	494387.2	3759195	0.002187	9901	DieselExhP	NonCancer	4.37E-04	*	2.19E-03	INHALATION
3870	ALL	494368.4	3759169	0.001836	9901	DieselExhP	NonCancer	3.67E-04	*	1.84E-03	INHALATION
3871	ALL	494344.4	3759162	0.001695	9901	DieselExhP	NonCancer	3.39E-04	*	1.70E-03	INHALATION
3872	ALL	494329.3	3759126	0.001421	9901	DieselExhP	NonCancer	2.84E-04	*	1.42E-03	INHALATION
3873	ALL	494320.4	3759156	0.00158	9901	DieselExhP	NonCancer	3.16E-04	*	1.58E-03	INHALATION
3874	ALL	494305.6	3759118	0.00133	9901	DieselExhP	NonCancer	2.66E-04	*	1.33E-03	INHALATION
3875	ALL	494296.4	3759149	0.001475	9901	DieselExhP	NonCancer	2.95E-04	*	1.48E-03	INHALATION
3876	ALL	494281.8	3759111	0.001254	9901	DieselExhP	NonCancer	2.51E-04	*	1.25E-03	INHALATION
3877	ALL	494272.3	3759142	0.001385	9901	DieselExhP	NonCancer	2.77E-04	*	1.39E-03	INHALATION
3878	ALL	494258.1	3759103	0.00123	9901	DieselExhP	NonCancer	2.46E-04	*	1.23E-03	INHALATION
3879	ALL	494248.3	3759135	0.001355	9901	DieselExhP	NonCancer	2.71E-04	*	1.35E-03	INHALATION
3880	ALL	494234.3	3759095	0.001181	9901	DieselExhP	NonCancer	2.36E-04	*	1.18E-03	INHALATION
3881	ALL	494224.3	3759128	0.001289	9901	DieselExhP	NonCancer	2.58E-04	*	1.29E-03	INHALATION
3882	ALL	494210.6	3759087	0.001072	9901	DieselExhP	NonCancer	2.14E-04	*	1.07E-03	INHALATION
3883	ALL	494200.3	3759121	0.001181	9901	DieselExhP	NonCancer	2.36E-04	*	1.18E-03	INHALATION
3884	ALL	494186.8	3759079	0.001009	9901	DieselExhP	NonCancer	2.02E-04	*	1.01E-03	INHALATION
3885	ALL	494176.2	3759114	0.001132	9901	DieselExhP	NonCancer	2.26E-04	*	1.13E-03	INHALATION
3886	ALL	494163.1	3759072	0.000975	9901	DieselExhP	NonCancer	1.95E-04	*	9.75E-04	INHALATION
3887	ALL	494152.2	3759107	0.001121	9901	DieselExhP	NonCancer	2.24E-04	*	1.12E-03	INHALATION
3888	ALL	494599.7	3759279	0.00526	9901	DieselExhP	NonCancer	1.05E-03	*	5.26E-03	INHALATION
3889	ALL	494575	3759275	0.005233	9901	DieselExhP	NonCancer	1.05E-03	*	5.23E-03	INHALATION
3890	ALL	494550.3	3759271	0.004907	9901	DieselExhP	NonCancer	9.81E-04	*	4.91E-03	INHALATION
3891	ALL	494525.6	3759267	0.004418	9901	DieselExhP	NonCancer	8.84E-04	*	4.42E-03	INHALATION
3892	ALL	494500.9	3759263	0.004046	9901	DieselExhP	NonCancer	8.09E-04	*	4.05E-03	INHALATION
3893	ALL	494476.3	3759259	0.003799	9901	DieselExhP	NonCancer	7.60E-04	*	3.80E-03	INHALATION
3894	ALL	494451.6	3759255	0.00362	9901	DieselExhP	NonCancer	7.24E-04	*	3.62E-03	INHALATION
3895	ALL	494429.9	3759232	0.003159	9901	DieselExhP	NonCancer	6.32E-04	*	3.16E-03	INHALATION
3896	ALL	494423.8	3759271	0.003567	9901	DieselExhP	NonCancer	7.13E-04	*	3.57E-03	INHALATION
3897	ALL	494405.2	3759228	0.002745	9901	DieselExhP	NonCancer	5.49E-04	*	2.75E-03	INHALATION
3898	ALL	494399.1	3759267	0.003117	9901	DieselExhP	NonCancer	6.23E-04	*	3.12E-03	INHALATION

3899	ALL	494380.5	3759224	0.002447	9901	DieselExhP	NonCancer	4.89E-04	*	2.45E-03	INHALATION
3900	ALL	494374.4	3759263	0.002833	9901	DieselExhP	NonCancer	5.67E-04	*	2.83E-03	INHALATION
3901	ALL	494359.5	3759204	0.002087	9901	DieselExhP	NonCancer	4.17E-04	*	2.09E-03	INHALATION
3902	ALL	494352.8	3759240	0.002419	9901	DieselExhP	NonCancer	4.84E-04	*	2.42E-03	INHALATION
3903	ALL	494335.2	3759199	0.001946	9901	DieselExhP	NonCancer	3.89E-04	*	1.95E-03	INHALATION
3904	ALL	494328.1	3759236	0.002236	9901	DieselExhP	NonCancer	4.47E-04	*	2.24E-03	INHALATION
3905	ALL	494309.4	3759200	0.001861	9901	DieselExhP	NonCancer	3.72E-04	*	1.86E-03	INHALATION
3906	ALL	494303.4	3759232	0.002099	9901	DieselExhP	NonCancer	4.20E-04	*	2.10E-03	INHALATION
3907	ALL	494284.9	3759195	0.001747	9901	DieselExhP	NonCancer	3.49E-04	*	1.75E-03	INHALATION
3908	ALL	494278.7	3759228	0.002001	9901	DieselExhP	NonCancer	4.00E-04	*	2.00E-03	INHALATION
3909	ALL	494260.4	3759190	0.001661	9901	DieselExhP	NonCancer	3.32E-04	*	1.66E-03	INHALATION
3910	ALL	494254.1	3759224	0.001903	9901	DieselExhP	NonCancer	3.81E-04	*	1.90E-03	INHALATION
3911	ALL	494236	3759185	0.001623	9901	DieselExhP	NonCancer	3.25E-04	*	1.62E-03	INHALATION
3912	ALL	494229.4	3759220	0.00184	9901	DieselExhP	NonCancer	3.68E-04	*	1.84E-03	INHALATION
3913	ALL	494211.5	3759180	0.00153	9901	DieselExhP	NonCancer	3.06E-04	*	1.53E-03	INHALATION
3914	ALL	494204.7	3759216	0.001749	9901	DieselExhP	NonCancer	3.50E-04	*	1.75E-03	INHALATION
3915	ALL	494187	3759175	0.001427	9901	DieselExhP	NonCancer	2.85E-04	*	1.43E-03	INHALATION
3916	ALL	494180	3759212	0.001654	9901	DieselExhP	NonCancer	3.31E-04	*	1.65E-03	INHALATION
3917	ALL	494162.6	3759170	0.001395	9901	DieselExhP	NonCancer	2.79E-04	*	1.40E-03	INHALATION
3918	ALL	494155.3	3759208	0.001551	9901	DieselExhP	NonCancer	3.10E-04	*	1.55E-03	INHALATION
3919	ALL	494137	3759170	0.001296	9901	DieselExhP	NonCancer	2.59E-04	*	1.30E-03	INHALATION
3920	ALL	494143.6	3759140	0.001222	9901	DieselExhP	NonCancer	2.44E-04	*	1.22E-03	INHALATION
3921	ALL	494130.6	3759204	0.001432	9901	DieselExhP	NonCancer	2.86E-04	*	1.43E-03	INHALATION
3922	ALL	494594.8	3759325	0.005907	9901	DieselExhP	NonCancer	1.18E-03	*	5.91E-03	INHALATION
3923	ALL	494593.1	3759349	0.005815	9901	DieselExhP	NonCancer	1.16E-03	*	5.81E-03	INHALATION
3924	ALL	494591.5	3759374	0.005898	9901	DieselExhP	NonCancer	1.18E-03	*	5.90E-03	INHALATION
3925	ALL	494589.9	3759398	0.006152	9901	DieselExhP	NonCancer	1.23E-03	*	6.15E-03	INHALATION
3926	ALL	494588.3	3759423	0.006218	9901	DieselExhP	NonCancer	1.24E-03	*	6.22E-03	INHALATION
3927	ALL	494586.7	3759447	0.007245	9901	DieselExhP	NonCancer	1.45E-03	*	7.24E-03	INHALATION
3928	ALL	494585	3759472	0.007908	9901	DieselExhP	NonCancer	1.58E-03	*	7.91E-03	INHALATION
3929	ALL	494583.4	3759496	0.00646	9901	DieselExhP	NonCancer	1.29E-03	*	6.46E-03	INHALATION
3930	ALL	494581.8	3759521	0.004535	9901	DieselExhP	NonCancer	9.07E-04	*	4.54E-03	INHALATION
3931	ALL	494580.2	3759546	0.004692	9901	DieselExhP	NonCancer	9.38E-04	*	4.69E-03	INHALATION
3932	ALL	494578.5	3759570	0.005684	9901	DieselExhP	NonCancer	1.14E-03	*	5.68E-03	INHALATION
3933	ALL	494576.9	3759595	0.007923	9901	DieselExhP	NonCancer	1.58E-03	*	7.92E-03	INHALATION
3934	ALL	494575.3	3759619	0.009489	9901	DieselExhP	NonCancer	1.90E-03	*	9.49E-03	INHALATION
3935	ALL	494573.7	3759644	0.009857	9901	DieselExhP	NonCancer	1.97E-03	*	9.86E-03	INHALATION
3936	ALL	494572.1	3759668	0.008871	9901	DieselExhP	NonCancer	1.77E-03	*	8.87E-03	INHALATION
3937	ALL	494570.4	3759693	0.006251	9901	DieselExhP	NonCancer	1.25E-03	*	6.25E-03	INHALATION
3938	ALL	494571.4	3759299	0.005537	9901	DieselExhP	NonCancer	1.11E-03	*	5.54E-03	INHALATION
3939	ALL	494569.8	3759323	0.005664	9901	DieselExhP	NonCancer	1.13E-03	*	5.66E-03	INHALATION
3940	ALL	494568.2	3759348	0.005566	9901	DieselExhP	NonCancer	1.11E-03	*	5.57E-03	INHALATION
3941	ALL	494566.6	3759372	0.006381	9901	DieselExhP	NonCancer	1.28E-03	*	6.38E-03	INHALATION
3942	ALL	494565	3759397	0.006891	9901	DieselExhP	NonCancer	1.38E-03	*	6.89E-03	INHALATION
3943	ALL	494563.3	3759421	0.006669	9901	DieselExhP	NonCancer	1.33E-03	*	6.67E-03	INHALATION
3944	ALL	494561.7	3759446	0.006097	9901	DieselExhP	NonCancer	1.22E-03	*	6.10E-03	INHALATION
3945	ALL	494560.1	3759470	0.006571	9901	DieselExhP	NonCancer	1.31E-03	*	6.57E-03	INHALATION
3946	ALL	494558.5	3759495	0.006339	9901	DieselExhP	NonCancer	1.27E-03	*	6.34E-03	INHALATION
3947	ALL	494556.8	3759519	0.00439	9901	DieselExhP	NonCancer	8.78E-04	*	4.39E-03	INHALATION
3948	ALL	494555.2	3759544	0.004632	9901	DieselExhP	NonCancer	9.26E-04	*	4.63E-03	INHALATION
3949	ALL	494553.6	3759568	0.007585	9901	DieselExhP	NonCancer	1.52E-03	*	7.58E-03	INHALATION
3950	ALL	494552	3759593	0.008547	9901	DieselExhP	NonCancer	1.71E-03	*	8.55E-03	INHALATION
3951	ALL	494550.4	3759617	0.008907	9901	DieselExhP	NonCancer	1.78E-03	*	8.91E-03	INHALATION
3952	ALL	494548.7	3759642	0.008301	9901	DieselExhP	NonCancer	1.66E-03	*	8.30E-03	INHALATION
3953	ALL	494547.1	3759666	0.007245	9901	DieselExhP	NonCancer	1.45E-03	*	7.24E-03	INHALATION
3954	ALL	494545.5	3759691	0.006011	9901	DieselExhP	NonCancer	1.20E-03	*	6.01E-03	INHALATION
3955	ALL	494546.5	3759297	0.005111	9901	DieselExhP	NonCancer	1.02E-03	*	5.11E-03	INHALATION
3956	ALL	494544.9	3759322	0.00536	9901	DieselExhP	NonCancer	1.07E-03	*	5.36E-03	INHALATION
3957	ALL	494543.3	3759346	0.005835	9901	DieselExhP	NonCancer	1.17E-03	*	5.83E-03	INHALATION
3958	ALL	494541.6	3759371	0.006249	9901	DieselExhP	NonCancer	1.25E-03	*	6.25E-03	INHALATION
3959	ALL	494540	3759395	0.006306	9901	DieselExhP	NonCancer	1.26E-03	*	6.31E-03	INHALATION
3960	ALL	494538.4	3759420	0.00548	9901	DieselExhP	NonCancer	1.10E-03	*	5.48E-03	INHALATION
3961	ALL	494536.8	3759444	0.004981	9901	DieselExhP	NonCancer	9.96E-04	*	4.98E-03	INHALATION
3962	ALL	494535.1	3759469	0.004922	9901	DieselExhP	NonCancer	9.84E-04	*	4.92E-03	INHALATION
3963	ALL	494533.5	3759493	0.003987	9901	DieselExhP	NonCancer	7.97E-04	*	3.99E-03	INHALATION
3964	ALL	494531.9	3759518	0.003832	9901	DieselExhP	NonCancer	7.66E-04	*	3.83E-03	INHALATION
3965	ALL	494530.3	3759542	0.005138	9901	DieselExhP	NonCancer	1.03E-03	*	5.14E-03	INHALATION
3966	ALL	494528.7	3759567	0.007528	9901	DieselExhP	NonCancer	1.51E-03	*	7.53E-03	INHALATION
3967	ALL	494527	3759591	0.007953	9901	DieselExhP	NonCancer	1.59E-03	*	7.95E-03	INHALATION
3968	ALL	494525.4	3759616	0.008121	9901	DieselExhP	NonCancer	1.62E-03	*	8.12E-03	INHALATION
3969	ALL	494523.8	3759640	0.00698	9901	DieselExhP	NonCancer	1.40E-03	*	6.98E-03	INHALATION
3970	ALL	494522.2	3759665	0.005869	9901	DieselExhP	NonCancer	1.17E-03	*	5.87E-03	INHALATION
3971	ALL	494520.5	3759689	0.005999	9901	DieselExhP	NonCancer	1.20E-03	*	6.00E-03	INHALATION
3972	ALL	494521.6	3759295	0.004727	9901	DieselExhP	NonCancer	9.45E-04	*	4.73E-03	INHALATION
3973	ALL	494519.9	3759320	0.005041	9901	DieselExhP	NonCancer	1.01E-03	*	5.04E-03	INHALATION

3974	ALL	494518.3	3759344	0.005375	9901	DieselExhP	NonCancer	1.08E-03	*	5.38E-03	INHALATION
3975	ALL	494516.7	3759369	0.00578	9901	DieselExhP	NonCancer	1.16E-03	*	5.78E-03	INHALATION
3976	ALL	494515.1	3759393	0.006175	9901	DieselExhP	NonCancer	1.24E-03	*	6.18E-03	INHALATION
3977	ALL	494513.4	3759418	0.006019	9901	DieselExhP	NonCancer	1.20E-03	*	6.02E-03	INHALATION
3978	ALL	494511.8	3759443	0.005233	9901	DieselExhP	NonCancer	1.05E-03	*	5.23E-03	INHALATION
3979	ALL	494510.2	3759467	0.004282	9901	DieselExhP	NonCancer	8.56E-04	*	4.28E-03	INHALATION
3980	ALL	494508.6	3759492	0.00368	9901	DieselExhP	NonCancer	7.36E-04	*	3.68E-03	INHALATION
3981	ALL	494507	3759516	0.0045	9901	DieselExhP	NonCancer	9.00E-04	*	4.50E-03	INHALATION
3982	ALL	494505.3	3759541	0.006721	9901	DieselExhP	NonCancer	1.34E-03	*	6.72E-03	INHALATION
3983	ALL	494503.7	3759565	0.007267	9901	DieselExhP	NonCancer	1.45E-03	*	7.27E-03	INHALATION
3984	ALL	494502.1	3759590	0.007281	9901	DieselExhP	NonCancer	1.46E-03	*	7.28E-03	INHALATION
3985	ALL	494500.5	3759614	0.007592	9901	DieselExhP	NonCancer	1.52E-03	*	7.59E-03	INHALATION
3986	ALL	494498.8	3759639	0.007068	9901	DieselExhP	NonCancer	1.41E-03	*	7.07E-03	INHALATION
3987	ALL	494497.2	3759663	0.005533	9901	DieselExhP	NonCancer	1.11E-03	*	5.53E-03	INHALATION
3988	ALL	494495.6	3759688	0.007245	9901	DieselExhP	NonCancer	1.45E-03	*	7.24E-03	INHALATION
3989	ALL	494496.6	3759294	0.004393	9901	DieselExhP	NonCancer	8.79E-04	*	4.39E-03	INHALATION
3990	ALL	494495	3759318	0.004715	9901	DieselExhP	NonCancer	9.43E-04	*	4.72E-03	INHALATION
3991	ALL	494493.4	3759343	0.005046	9901	DieselExhP	NonCancer	1.01E-03	*	5.05E-03	INHALATION
3992	ALL	494491.7	3759367	0.005329	9901	DieselExhP	NonCancer	1.07E-03	*	5.33E-03	INHALATION
3993	ALL	494490.1	3759392	0.00522	9901	DieselExhP	NonCancer	1.04E-03	*	5.22E-03	INHALATION
3994	ALL	494488.5	3759416	0.005093	9901	DieselExhP	NonCancer	1.02E-03	*	5.09E-03	INHALATION
3995	ALL	494486.9	3759441	0.004736	9901	DieselExhP	NonCancer	9.47E-04	*	4.74E-03	INHALATION
3996	ALL	494485.3	3759465	0.004333	9901	DieselExhP	NonCancer	8.67E-04	*	4.33E-03	INHALATION
3997	ALL	494483.6	3759490	0.003995	9901	DieselExhP	NonCancer	7.99E-04	*	3.99E-03	INHALATION
3998	ALL	494482	3759514	0.005709	9901	DieselExhP	NonCancer	1.14E-03	*	5.71E-03	INHALATION
3999	ALL	494480.4	3759539	0.006786	9901	DieselExhP	NonCancer	1.36E-03	*	6.79E-03	INHALATION
4000	ALL	494478.8	3759563	0.00673	9901	DieselExhP	NonCancer	1.35E-03	*	6.73E-03	INHALATION
4001	ALL	494477.1	3759588	0.006851	9901	DieselExhP	NonCancer	1.37E-03	*	6.85E-03	INHALATION
4002	ALL	494475.5	3759612	0.007178	9901	DieselExhP	NonCancer	1.44E-03	*	7.18E-03	INHALATION
4003	ALL	494473.9	3759637	0.006162	9901	DieselExhP	NonCancer	1.23E-03	*	6.16E-03	INHALATION
4004	ALL	494472.3	3759662	0.006036	9901	DieselExhP	NonCancer	1.21E-03	*	6.04E-03	INHALATION
4005	ALL	494470.6	3759686	0.007735	9901	DieselExhP	NonCancer	1.55E-03	*	7.73E-03	INHALATION
4006	ALL	494471.7	3759292	0.004221	9901	DieselExhP	NonCancer	8.44E-04	*	4.22E-03	INHALATION
4007	ALL	494470	3759317	0.004385	9901	DieselExhP	NonCancer	8.77E-04	*	4.39E-03	INHALATION
4008	ALL	494468.4	3759341	0.004578	9901	DieselExhP	NonCancer	9.16E-04	*	4.58E-03	INHALATION
4009	ALL	494466.8	3759366	0.004928	9901	DieselExhP	NonCancer	9.86E-04	*	4.93E-03	INHALATION
4010	ALL	494465.2	3759390	0.004965	9901	DieselExhP	NonCancer	9.93E-04	*	4.97E-03	INHALATION
4011	ALL	494463.5	3759415	0.004993	9901	DieselExhP	NonCancer	9.99E-04	*	4.99E-03	INHALATION
4012	ALL	494461.9	3759439	0.004976	9901	DieselExhP	NonCancer	9.95E-04	*	4.98E-03	INHALATION
4013	ALL	494460.3	3759464	0.004479	9901	DieselExhP	NonCancer	8.96E-04	*	4.48E-03	INHALATION
4014	ALL	494458.7	3759488	0.004464	9901	DieselExhP	NonCancer	8.93E-04	*	4.46E-03	INHALATION
4015	ALL	494457.1	3759513	0.006275	9901	DieselExhP	NonCancer	1.25E-03	*	6.27E-03	INHALATION
4016	ALL	494455.4	3759537	0.006349	9901	DieselExhP	NonCancer	1.27E-03	*	6.35E-03	INHALATION
4017	ALL	494453.8	3759562	0.006329	9901	DieselExhP	NonCancer	1.27E-03	*	6.33E-03	INHALATION
4018	ALL	494452.2	3759586	0.006516	9901	DieselExhP	NonCancer	1.30E-03	*	6.52E-03	INHALATION
4019	ALL	494450.6	3759611	0.00676	9901	DieselExhP	NonCancer	1.35E-03	*	6.76E-03	INHALATION
4020	ALL	494448.9	3759635	0.005476	9901	DieselExhP	NonCancer	1.10E-03	*	5.48E-03	INHALATION
4021	ALL	494447.3	3759660	0.006921	9901	DieselExhP	NonCancer	1.38E-03	*	6.92E-03	INHALATION
4022	ALL	494445.7	3759684	0.007354	9901	DieselExhP	NonCancer	1.47E-03	*	7.35E-03	INHALATION
4023	ALL	494446.7	3759290	0.003952	9901	DieselExhP	NonCancer	7.90E-04	*	3.95E-03	INHALATION
4024	ALL	494445.1	3759315	0.004193	9901	DieselExhP	NonCancer	8.39E-04	*	4.19E-03	INHALATION
4025	ALL	494443.5	3759339	0.004405	9901	DieselExhP	NonCancer	8.81E-04	*	4.40E-03	INHALATION
4026	ALL	494441.8	3759364	0.004747	9901	DieselExhP	NonCancer	9.49E-04	*	4.75E-03	INHALATION
4027	ALL	494440.2	3759389	0.004797	9901	DieselExhP	NonCancer	9.59E-04	*	4.80E-03	INHALATION
4028	ALL	494438.6	3759413	0.004826	9901	DieselExhP	NonCancer	9.65E-04	*	4.83E-03	INHALATION
4029	ALL	494437	3759438	0.004796	9901	DieselExhP	NonCancer	9.59E-04	*	4.80E-03	INHALATION
4030	ALL	494435.4	3759462	0.004978	9901	DieselExhP	NonCancer	9.96E-04	*	4.98E-03	INHALATION
4031	ALL	494433.7	3759487	0.005424	9901	DieselExhP	NonCancer	1.08E-03	*	5.42E-03	INHALATION
4032	ALL	494432.1	3759511	0.005804	9901	DieselExhP	NonCancer	1.16E-03	*	5.80E-03	INHALATION
4033	ALL	494430.5	3759536	0.006002	9901	DieselExhP	NonCancer	1.20E-03	*	6.00E-03	INHALATION
4034	ALL	494428.9	3759560	0.00598	9901	DieselExhP	NonCancer	1.20E-03	*	5.98E-03	INHALATION
4035	ALL	494427.2	3759585	0.006189	9901	DieselExhP	NonCancer	1.24E-03	*	6.19E-03	INHALATION
4036	ALL	494425.6	3759609	0.006486	9901	DieselExhP	NonCancer	1.30E-03	*	6.49E-03	INHALATION
4037	ALL	494424	3759634	0.00584	9901	DieselExhP	NonCancer	1.17E-03	*	5.84E-03	INHALATION
4038	ALL	494422.4	3759658	0.006829	9901	DieselExhP	NonCancer	1.37E-03	*	6.83E-03	INHALATION
4039	ALL	494420.8	3759683	0.006874	9901	DieselExhP	NonCancer	1.37E-03	*	6.87E-03	INHALATION
4040	ALL	494420.1	3759313	0.003829	9901	DieselExhP	NonCancer	7.66E-04	*	3.83E-03	INHALATION
4041	ALL	494418.5	3759338	0.004215	9901	DieselExhP	NonCancer	8.43E-04	*	4.21E-03	INHALATION
4042	ALL	494416.9	3759362	0.004389	9901	DieselExhP	NonCancer	8.78E-04	*	4.39E-03	INHALATION
4043	ALL	494415.3	3759387	0.004731	9901	DieselExhP	NonCancer	9.46E-04	*	4.73E-03	INHALATION
4044	ALL	494413.7	3759411	0.004941	9901	DieselExhP	NonCancer	9.88E-04	*	4.94E-03	INHALATION
4045	ALL	494412	3759436	0.005315	9901	DieselExhP	NonCancer	1.06E-03	*	5.31E-03	INHALATION
4046	ALL	494410.4	3759460	0.005493	9901	DieselExhP	NonCancer	1.10E-03	*	5.49E-03	INHALATION
4047	ALL	494408.8	3759485	0.005657	9901	DieselExhP	NonCancer	1.13E-03	*	5.66E-03	INHALATION
4048	ALL	494407.2	3759509	0.005775	9901	DieselExhP	NonCancer	1.16E-03	*	5.77E-03	INHALATION

4049	ALL	494405.5	3759534	0.005584	9901	DieselExhP	NonCancer	1.12E-03	*	5.58E-03	INHALATION
4050	ALL	494403.9	3759558	0.005679	9901	DieselExhP	NonCancer	1.14E-03	*	5.68E-03	INHALATION
4051	ALL	494402.3	3759583	0.005917	9901	DieselExhP	NonCancer	1.18E-03	*	5.92E-03	INHALATION
4052	ALL	494400.7	3759608	0.006187	9901	DieselExhP	NonCancer	1.24E-03	*	6.19E-03	INHALATION
4053	ALL	494399.1	3759632	0.005566	9901	DieselExhP	NonCancer	1.11E-03	*	5.57E-03	INHALATION
4054	ALL	494397.4	3759657	0.006515	9901	DieselExhP	NonCancer	1.30E-03	*	6.52E-03	INHALATION
4055	ALL	494395.8	3759681	0.006361	9901	DieselExhP	NonCancer	1.27E-03	*	6.36E-03	INHALATION
4056	ALL	494395.2	3759312	0.00357	9901	DieselExhP	NonCancer	7.14E-04	*	3.57E-03	INHALATION
4057	ALL	494393.6	3759336	0.003948	9901	DieselExhP	NonCancer	7.90E-04	*	3.95E-03	INHALATION
4058	ALL	494392	3759361	0.004105	9901	DieselExhP	NonCancer	8.21E-04	*	4.10E-03	INHALATION
4059	ALL	494390.3	3759385	0.0043	9901	DieselExhP	NonCancer	8.60E-04	*	4.30E-03	INHALATION
4060	ALL	494388.7	3759410	0.00456	9901	DieselExhP	NonCancer	9.12E-04	*	4.56E-03	INHALATION
4061	ALL	494387.1	3759434	0.004764	9901	DieselExhP	NonCancer	9.53E-04	*	4.76E-03	INHALATION
4062	ALL	494385.5	3759459	0.004956	9901	DieselExhP	NonCancer	9.91E-04	*	4.96E-03	INHALATION
4063	ALL	494383.8	3759483	0.005111	9901	DieselExhP	NonCancer	1.02E-03	*	5.11E-03	INHALATION
4064	ALL	494382.2	3759508	0.005229	9901	DieselExhP	NonCancer	1.05E-03	*	5.23E-03	INHALATION
4065	ALL	494380.6	3759532	0.005306	9901	DieselExhP	NonCancer	1.06E-03	*	5.31E-03	INHALATION
4066	ALL	494379	3759557	0.005399	9901	DieselExhP	NonCancer	1.08E-03	*	5.40E-03	INHALATION
4067	ALL	494377.4	3759581	0.005616	9901	DieselExhP	NonCancer	1.12E-03	*	5.62E-03	INHALATION
4068	ALL	494375.7	3759606	0.005969	9901	DieselExhP	NonCancer	1.19E-03	*	5.97E-03	INHALATION
4069	ALL	494374.1	3759630	0.006048	9901	DieselExhP	NonCancer	1.21E-03	*	6.05E-03	INHALATION
4070	ALL	494372.5	3759655	0.005959	9901	DieselExhP	NonCancer	1.19E-03	*	5.96E-03	INHALATION
4071	ALL	494370.9	3759679	0.005882	9901	DieselExhP	NonCancer	1.18E-03	*	5.88E-03	INHALATION
4072	ALL	494371.9	3759285	0.00306	9901	DieselExhP	NonCancer	6.12E-04	*	3.06E-03	INHALATION
4073	ALL	494370.3	3759310	0.003313	9901	DieselExhP	NonCancer	6.63E-04	*	3.31E-03	INHALATION
4074	ALL	494368.6	3759335	0.003545	9901	DieselExhP	NonCancer	7.09E-04	*	3.55E-03	INHALATION
4075	ALL	494367	3759359	0.003742	9901	DieselExhP	NonCancer	7.48E-04	*	3.74E-03	INHALATION
4076	ALL	494365.4	3759384	0.003961	9901	DieselExhP	NonCancer	7.92E-04	*	3.96E-03	INHALATION
4077	ALL	494363.8	3759408	0.004203	9901	DieselExhP	NonCancer	8.41E-04	*	4.20E-03	INHALATION
4078	ALL	494362.1	3759433	0.004444	9901	DieselExhP	NonCancer	8.89E-04	*	4.44E-03	INHALATION
4079	ALL	494360.5	3759457	0.004654	9901	DieselExhP	NonCancer	9.31E-04	*	4.65E-03	INHALATION
4080	ALL	494358.9	3759482	0.004828	9901	DieselExhP	NonCancer	9.66E-04	*	4.83E-03	INHALATION
4081	ALL	494357.3	3759506	0.004962	9901	DieselExhP	NonCancer	9.92E-04	*	4.96E-03	INHALATION
4082	ALL	494355.7	3759531	0.00506	9901	DieselExhP	NonCancer	1.01E-03	*	5.06E-03	INHALATION
4083	ALL	494354	3759555	0.005151	9901	DieselExhP	NonCancer	1.03E-03	*	5.15E-03	INHALATION
4084	ALL	494352.4	3759580	0.005278	9901	DieselExhP	NonCancer	1.06E-03	*	5.28E-03	INHALATION
4085	ALL	494350.8	3759604	0.005433	9901	DieselExhP	NonCancer	1.09E-03	*	5.43E-03	INHALATION
4086	ALL	494349.2	3759629	0.005487	9901	DieselExhP	NonCancer	1.10E-03	*	5.49E-03	INHALATION
4087	ALL	494347.5	3759653	0.005523	9901	DieselExhP	NonCancer	1.10E-03	*	5.52E-03	INHALATION
4088	ALL	494345.9	3759678	0.005603	9901	DieselExhP	NonCancer	1.12E-03	*	5.60E-03	INHALATION
4089	ALL	494348.3	3759271	0.002694	9901	DieselExhP	NonCancer	5.39E-04	*	2.69E-03	INHALATION
4090	ALL	494345.3	3759308	0.003021	9901	DieselExhP	NonCancer	6.04E-04	*	3.02E-03	INHALATION
4091	ALL	494343.7	3759333	0.003254	9901	DieselExhP	NonCancer	6.51E-04	*	3.25E-03	INHALATION
4092	ALL	494342.1	3759357	0.003487	9901	DieselExhP	NonCancer	6.97E-04	*	3.49E-03	INHALATION
4093	ALL	494340.4	3759382	0.003723	9901	DieselExhP	NonCancer	7.45E-04	*	3.72E-03	INHALATION
4094	ALL	494338.8	3759406	0.003958	9901	DieselExhP	NonCancer	7.92E-04	*	3.96E-03	INHALATION
4095	ALL	494337.2	3759431	0.004187	9901	DieselExhP	NonCancer	8.37E-04	*	4.19E-03	INHALATION
4096	ALL	494335.6	3759455	0.004397	9901	DieselExhP	NonCancer	8.79E-04	*	4.40E-03	INHALATION
4097	ALL	494334	3759480	0.004577	9901	DieselExhP	NonCancer	9.15E-04	*	4.58E-03	INHALATION
4098	ALL	494332.3	3759504	0.00472	9901	DieselExhP	NonCancer	9.44E-04	*	4.72E-03	INHALATION
4099	ALL	494330.7	3759529	0.004825	9901	DieselExhP	NonCancer	9.65E-04	*	4.82E-03	INHALATION
4100	ALL	494329.1	3759554	0.004914	9901	DieselExhP	NonCancer	9.83E-04	*	4.91E-03	INHALATION
4101	ALL	494327.5	3759578	0.005	9901	DieselExhP	NonCancer	1.00E-03	*	5.00E-03	INHALATION
4102	ALL	494325.8	3759603	0.005091	9901	DieselExhP	NonCancer	1.02E-03	*	5.09E-03	INHALATION
4103	ALL	494324.2	3759627	0.005179	9901	DieselExhP	NonCancer	1.04E-03	*	5.18E-03	INHALATION
4104	ALL	494322.6	3759652	0.005272	9901	DieselExhP	NonCancer	1.05E-03	*	5.27E-03	INHALATION
4105	ALL	494321	3759676	0.005356	9901	DieselExhP	NonCancer	1.07E-03	*	5.36E-03	INHALATION
4106	ALL	494323.5	3759268	0.002522	9901	DieselExhP	NonCancer	5.04E-04	*	2.52E-03	INHALATION
4107	ALL	494320.4	3759307	0.002856	9901	DieselExhP	NonCancer	5.71E-04	*	2.86E-03	INHALATION
4108	ALL	494318.7	3759331	0.003073	9901	DieselExhP	NonCancer	6.15E-04	*	3.07E-03	INHALATION
4109	ALL	494317.1	3759356	0.003292	9901	DieselExhP	NonCancer	6.58E-04	*	3.29E-03	INHALATION
4110	ALL	494315.5	3759380	0.003523	9901	DieselExhP	NonCancer	7.05E-04	*	3.52E-03	INHALATION
4111	ALL	494313.9	3759405	0.003746	9901	DieselExhP	NonCancer	7.49E-04	*	3.75E-03	INHALATION
4112	ALL	494312.3	3759429	0.003966	9901	DieselExhP	NonCancer	7.93E-04	*	3.97E-03	INHALATION
4113	ALL	494310.6	3759454	0.004172	9901	DieselExhP	NonCancer	8.34E-04	*	4.17E-03	INHALATION
4114	ALL	494309	3759478	0.004353	9901	DieselExhP	NonCancer	8.71E-04	*	4.35E-03	INHALATION
4115	ALL	494307.4	3759503	0.004508	9901	DieselExhP	NonCancer	9.02E-04	*	4.51E-03	INHALATION
4116	ALL	494305.8	3759527	0.004631	9901	DieselExhP	NonCancer	9.26E-04	*	4.63E-03	INHALATION
4117	ALL	494304.1	3759552	0.004724	9901	DieselExhP	NonCancer	9.45E-04	*	4.72E-03	INHALATION
4118	ALL	494302.5	3759576	0.004806	9901	DieselExhP	NonCancer	9.61E-04	*	4.81E-03	INHALATION
4119	ALL	494300.9	3759601	0.004888	9901	DieselExhP	NonCancer	9.78E-04	*	4.89E-03	INHALATION
4120	ALL	494299.3	3759625	0.004969	9901	DieselExhP	NonCancer	9.94E-04	*	4.97E-03	INHALATION
4121	ALL	494297.7	3759650	0.005056	9901	DieselExhP	NonCancer	1.01E-03	*	5.06E-03	INHALATION
4122	ALL	494296	3759674	0.005143	9901	DieselExhP	NonCancer	1.03E-03	*	5.14E-03	INHALATION
4123	ALL	494298.7	3759266	0.002378	9901	DieselExhP	NonCancer	4.76E-04	*	2.38E-03	INHALATION

4124	ALL	494295.4	3759305	0.00271	9901	DieselExhP	NonCancer	5.42E-04	*	2.71E-03	INHALATION
4125	ALL	494293.8	3759330	0.002931	9901	DieselExhP	NonCancer	5.86E-04	*	2.93E-03	INHALATION
4126	ALL	494292.2	3759354	0.003154	9901	DieselExhP	NonCancer	6.31E-04	*	3.15E-03	INHALATION
4127	ALL	494290.6	3759379	0.003368	9901	DieselExhP	NonCancer	6.74E-04	*	3.37E-03	INHALATION
4128	ALL	494288.9	3759403	0.00359	9901	DieselExhP	NonCancer	7.18E-04	*	3.59E-03	INHALATION
4129	ALL	494287.3	3759428	0.003823	9901	DieselExhP	NonCancer	7.65E-04	*	3.82E-03	INHALATION
4130	ALL	494285.7	3759452	0.004044	9901	DieselExhP	NonCancer	8.09E-04	*	4.04E-03	INHALATION
4131	ALL	494284.1	3759477	0.004235	9901	DieselExhP	NonCancer	8.47E-04	*	4.24E-03	INHALATION
4132	ALL	494282.4	3759501	0.00447	9901	DieselExhP	NonCancer	8.94E-04	*	4.47E-03	INHALATION
4133	ALL	494280.8	3759526	0.004531	9901	DieselExhP	NonCancer	9.06E-04	*	4.53E-03	INHALATION
4134	ALL	494279.2	3759550	0.004563	9901	DieselExhP	NonCancer	9.13E-04	*	4.56E-03	INHALATION
4135	ALL	494277.6	3759575	0.004651	9901	DieselExhP	NonCancer	9.30E-04	*	4.65E-03	INHALATION
4136	ALL	494276	3759599	0.004738	9901	DieselExhP	NonCancer	9.48E-04	*	4.74E-03	INHALATION
4137	ALL	494274.3	3759624	0.004822	9901	DieselExhP	NonCancer	9.64E-04	*	4.82E-03	INHALATION
4138	ALL	494272.7	3759648	0.004894	9901	DieselExhP	NonCancer	9.79E-04	*	4.89E-03	INHALATION
4139	ALL	494271.1	3759673	0.004965	9901	DieselExhP	NonCancer	9.93E-04	*	4.96E-03	INHALATION
4140	ALL	494273.9	3759263	0.002309	9901	DieselExhP	NonCancer	4.62E-04	*	2.31E-03	INHALATION
4141	ALL	494270.5	3759303	0.002629	9901	DieselExhP	NonCancer	5.26E-04	*	2.63E-03	INHALATION
4142	ALL	494268.9	3759328	0.002852	9901	DieselExhP	NonCancer	5.70E-04	*	2.85E-03	INHALATION
4143	ALL	494267.2	3759352	0.003047	9901	DieselExhP	NonCancer	6.09E-04	*	3.05E-03	INHALATION
4144	ALL	494265.6	3759377	0.003265	9901	DieselExhP	NonCancer	6.53E-04	*	3.27E-03	INHALATION
4145	ALL	494264	3759401	0.003539	9901	DieselExhP	NonCancer	7.08E-04	*	3.54E-03	INHALATION
4146	ALL	494262.4	3759426	0.003781	9901	DieselExhP	NonCancer	7.56E-04	*	3.78E-03	INHALATION
4147	ALL	494260.7	3759451	0.004077	9901	DieselExhP	NonCancer	8.15E-04	*	4.08E-03	INHALATION
4148	ALL	494259.1	3759475	0.004279	9901	DieselExhP	NonCancer	8.56E-04	*	4.28E-03	INHALATION
4149	ALL	494257.5	3759500	0.00434	9901	DieselExhP	NonCancer	8.68E-04	*	4.34E-03	INHALATION
4150	ALL	494255.9	3759524	0.004523	9901	DieselExhP	NonCancer	9.05E-04	*	4.52E-03	INHALATION
4151	ALL	494254.3	3759549	0.004523	9901	DieselExhP	NonCancer	9.05E-04	*	4.52E-03	INHALATION
4152	ALL	494252.6	3759573	0.004831	9901	DieselExhP	NonCancer	9.66E-04	*	4.83E-03	INHALATION
4153	ALL	494251	3759598	0.004756	9901	DieselExhP	NonCancer	9.51E-04	*	4.76E-03	INHALATION
4154	ALL	494249.4	3759622	0.00496	9901	DieselExhP	NonCancer	9.92E-04	*	4.96E-03	INHALATION
4155	ALL	494247.8	3759647	0.005133	9901	DieselExhP	NonCancer	1.03E-03	*	5.13E-03	INHALATION
4156	ALL	494246.1	3759671	0.004895	9901	DieselExhP	NonCancer	9.79E-04	*	4.89E-03	INHALATION
4157	ALL	494249.1	3759260	0.002193	9901	DieselExhP	NonCancer	4.39E-04	*	2.19E-03	INHALATION
4158	ALL	494245.5	3759302	0.002578	9901	DieselExhP	NonCancer	5.16E-04	*	2.58E-03	INHALATION
4159	ALL	494243.9	3759326	0.002891	9901	DieselExhP	NonCancer	5.78E-04	*	2.89E-03	INHALATION
4160	ALL	494242.3	3759351	0.003101	9901	DieselExhP	NonCancer	6.20E-04	*	3.10E-03	INHALATION
4161	ALL	494240.7	3759375	0.003233	9901	DieselExhP	NonCancer	6.47E-04	*	3.23E-03	INHALATION
4162	ALL	494239	3759400	0.003438	9901	DieselExhP	NonCancer	6.88E-04	*	3.44E-03	INHALATION
4163	ALL	494237.4	3759424	0.003672	9901	DieselExhP	NonCancer	7.34E-04	*	3.67E-03	INHALATION
4164	ALL	494235.8	3759449	0.003529	9901	DieselExhP	NonCancer	7.06E-04	*	3.53E-03	INHALATION
4165	ALL	494234.2	3759473	0.003468	9901	DieselExhP	NonCancer	6.94E-04	*	3.47E-03	INHALATION
4166	ALL	494232.6	3759498	0.003739	9901	DieselExhP	NonCancer	7.48E-04	*	3.74E-03	INHALATION
4167	ALL	494230.9	3759522	0.004391	9901	DieselExhP	NonCancer	8.78E-04	*	4.39E-03	INHALATION
4168	ALL	494229.3	3759547	0.004533	9901	DieselExhP	NonCancer	9.07E-04	*	4.53E-03	INHALATION
4169	ALL	494227.7	3759571	0.004636	9901	DieselExhP	NonCancer	9.27E-04	*	4.64E-03	INHALATION
4170	ALL	494226.1	3759596	0.004723	9901	DieselExhP	NonCancer	9.45E-04	*	4.72E-03	INHALATION
4171	ALL	494224.4	3759620	0.004822	9901	DieselExhP	NonCancer	9.64E-04	*	4.82E-03	INHALATION
4172	ALL	494222.8	3759645	0.004898	9901	DieselExhP	NonCancer	9.80E-04	*	4.90E-03	INHALATION
4173	ALL	494221.2	3759670	0.004888	9901	DieselExhP	NonCancer	9.78E-04	*	4.89E-03	INHALATION
4174	ALL	494224.3	3759257	0.002191	9901	DieselExhP	NonCancer	4.38E-04	*	2.19E-03	INHALATION
4175	ALL	494220.6	3759300	0.002555	9901	DieselExhP	NonCancer	5.11E-04	*	2.56E-03	INHALATION
4176	ALL	494219	3759325	0.002721	9901	DieselExhP	NonCancer	5.44E-04	*	2.72E-03	INHALATION
4177	ALL	494217.3	3759349	0.002905	9901	DieselExhP	NonCancer	5.81E-04	*	2.90E-03	INHALATION
4178	ALL	494215.7	3759374	0.003078	9901	DieselExhP	NonCancer	6.16E-04	*	3.08E-03	INHALATION
4179	ALL	494214.1	3759398	0.003248	9901	DieselExhP	NonCancer	6.50E-04	*	3.25E-03	INHALATION
4180	ALL	494212.5	3759423	0.003452	9901	DieselExhP	NonCancer	6.90E-04	*	3.45E-03	INHALATION
4181	ALL	494210.9	3759447	0.003477	9901	DieselExhP	NonCancer	6.95E-04	*	3.48E-03	INHALATION
4182	ALL	494209.2	3759472	0.003496	9901	DieselExhP	NonCancer	6.99E-04	*	3.50E-03	INHALATION
4183	ALL	494207.6	3759496	0.003412	9901	DieselExhP	NonCancer	6.82E-04	*	3.41E-03	INHALATION
4184	ALL	494206	3759521	0.003461	9901	DieselExhP	NonCancer	6.92E-04	*	3.46E-03	INHALATION
4185	ALL	494204.4	3759545	0.003819	9901	DieselExhP	NonCancer	7.64E-04	*	3.82E-03	INHALATION
4186	ALL	494202.7	3759570	0.004139	9901	DieselExhP	NonCancer	8.28E-04	*	4.14E-03	INHALATION
4187	ALL	494201.1	3759594	0.004179	9901	DieselExhP	NonCancer	8.36E-04	*	4.18E-03	INHALATION
4188	ALL	494199.5	3759619	0.004258	9901	DieselExhP	NonCancer	8.52E-04	*	4.26E-03	INHALATION
4189	ALL	494197.9	3759643	0.004675	9901	DieselExhP	NonCancer	9.35E-04	*	4.68E-03	INHALATION
4190	ALL	494196.2	3759668	0.004919	9901	DieselExhP	NonCancer	9.84E-04	*	4.92E-03	INHALATION
4191	ALL	494199.4	3759255	0.002092	9901	DieselExhP	NonCancer	4.18E-04	*	2.09E-03	INHALATION
4192	ALL	494195.6	3759298	0.002417	9901	DieselExhP	NonCancer	4.83E-04	*	2.42E-03	INHALATION
4193	ALL	494194	3759323	0.002617	9901	DieselExhP	NonCancer	5.23E-04	*	2.62E-03	INHALATION
4194	ALL	494192.4	3759347	0.00281	9901	DieselExhP	NonCancer	5.62E-04	*	2.81E-03	INHALATION
4195	ALL	494190.8	3759372	0.002962	9901	DieselExhP	NonCancer	5.92E-04	*	2.96E-03	INHALATION
4196	ALL	494189.2	3759397	0.003149	9901	DieselExhP	NonCancer	6.30E-04	*	3.15E-03	INHALATION
4197	ALL	494187.5	3759421	0.003362	9901	DieselExhP	NonCancer	6.72E-04	*	3.36E-03	INHALATION
4198	ALL	494185.9	3759446	0.003526	9901	DieselExhP	NonCancer	7.05E-04	*	3.53E-03	INHALATION

4199	ALL	494184.3	3759470	0.003702	9901	DieselExhP	NonCancer	7.40E-04	*	3.70E-03	INHALATION
4200	ALL	494182.7	3759495	0.003793	9901	DieselExhP	NonCancer	7.59E-04	*	3.79E-03	INHALATION
4201	ALL	494181	3759519	0.003672	9901	DieselExhP	NonCancer	7.34E-04	*	3.67E-03	INHALATION
4202	ALL	494179.4	3759544	0.003598	9901	DieselExhP	NonCancer	7.20E-04	*	3.60E-03	INHALATION
4203	ALL	494177.8	3759568	0.003889	9901	DieselExhP	NonCancer	7.78E-04	*	3.89E-03	INHALATION
4204	ALL	494176.2	3759593	0.004305	9901	DieselExhP	NonCancer	8.61E-04	*	4.31E-03	INHALATION
4205	ALL	494174.5	3759617	0.004294	9901	DieselExhP	NonCancer	8.59E-04	*	4.29E-03	INHALATION
4206	ALL	494172.9	3759642	0.004308	9901	DieselExhP	NonCancer	8.62E-04	*	4.31E-03	INHALATION
4207	ALL	494171.3	3759666	0.004492	9901	DieselExhP	NonCancer	8.98E-04	*	4.49E-03	INHALATION
4208	ALL	494174.6	3759252	0.001884	9901	DieselExhP	NonCancer	3.77E-04	*	1.88E-03	INHALATION
4209	ALL	494170.7	3759297	0.00215	9901	DieselExhP	NonCancer	4.30E-04	*	2.15E-03	INHALATION
4210	ALL	494169.1	3759321	0.002322	9901	DieselExhP	NonCancer	4.64E-04	*	2.32E-03	INHALATION
4211	ALL	494167.4	3759346	0.002497	9901	DieselExhP	NonCancer	4.99E-04	*	2.50E-03	INHALATION
4212	ALL	494165.8	3759370	0.002678	9901	DieselExhP	NonCancer	5.36E-04	*	2.68E-03	INHALATION
4213	ALL	494164.2	3759395	0.002858	9901	DieselExhP	NonCancer	5.72E-04	*	2.86E-03	INHALATION
4214	ALL	494162.6	3759419	0.003014	9901	DieselExhP	NonCancer	6.03E-04	*	3.01E-03	INHALATION
4215	ALL	494161	3759444	0.00318	9901	DieselExhP	NonCancer	6.36E-04	*	3.18E-03	INHALATION
4216	ALL	494159.3	3759468	0.003369	9901	DieselExhP	NonCancer	6.74E-04	*	3.37E-03	INHALATION
4217	ALL	494157.7	3759493	0.003575	9901	DieselExhP	NonCancer	7.15E-04	*	3.58E-03	INHALATION
4218	ALL	494156.1	3759517	0.003835	9901	DieselExhP	NonCancer	7.67E-04	*	3.84E-03	INHALATION
4219	ALL	494154.5	3759542	0.004034	9901	DieselExhP	NonCancer	8.07E-04	*	4.03E-03	INHALATION
4220	ALL	494152.8	3759566	0.004174	9901	DieselExhP	NonCancer	8.35E-04	*	4.17E-03	INHALATION
4221	ALL	494151.2	3759591	0.004289	9901	DieselExhP	NonCancer	8.58E-04	*	4.29E-03	INHALATION
4222	ALL	494149.6	3759616	0.004303	9901	DieselExhP	NonCancer	8.61E-04	*	4.30E-03	INHALATION
4223	ALL	494148	3759640	0.004307	9901	DieselExhP	NonCancer	8.61E-04	*	4.31E-03	INHALATION
4224	ALL	494146.4	3759665	0.004295	9901	DieselExhP	NonCancer	8.59E-04	*	4.29E-03	INHALATION
4225	ALL	494149.8	3759249	0.001733	9901	DieselExhP	NonCancer	3.47E-04	*	1.73E-03	INHALATION
4226	ALL	494145.7	3759295	0.002015	9901	DieselExhP	NonCancer	4.03E-04	*	2.02E-03	INHALATION
4227	ALL	494144.1	3759320	0.002177	9901	DieselExhP	NonCancer	4.35E-04	*	2.18E-03	INHALATION
4228	ALL	494142.5	3759344	0.002343	9901	DieselExhP	NonCancer	4.69E-04	*	2.34E-03	INHALATION
4229	ALL	494140.9	3759369	0.002511	9901	DieselExhP	NonCancer	5.02E-04	*	2.51E-03	INHALATION
4230	ALL	494139.3	3759393	0.002682	9901	DieselExhP	NonCancer	5.36E-04	*	2.68E-03	INHALATION
4231	ALL	494137.6	3759418	0.002853	9901	DieselExhP	NonCancer	5.71E-04	*	2.85E-03	INHALATION
4232	ALL	494136	3759442	0.003028	9901	DieselExhP	NonCancer	6.06E-04	*	3.03E-03	INHALATION
4233	ALL	494134.4	3759467	0.003179	9901	DieselExhP	NonCancer	6.36E-04	*	3.18E-03	INHALATION
4234	ALL	494132.8	3759491	0.003352	9901	DieselExhP	NonCancer	6.70E-04	*	3.35E-03	INHALATION
4235	ALL	494131.1	3759516	0.003495	9901	DieselExhP	NonCancer	6.99E-04	*	3.50E-03	INHALATION
4236	ALL	494129.5	3759540	0.003656	9901	DieselExhP	NonCancer	7.31E-04	*	3.66E-03	INHALATION
4237	ALL	494127.9	3759565	0.003884	9901	DieselExhP	NonCancer	7.77E-04	*	3.88E-03	INHALATION
4238	ALL	494126.3	3759589	0.00415	9901	DieselExhP	NonCancer	8.30E-04	*	4.15E-03	INHALATION
4239	ALL	494124.7	3759614	0.004185	9901	DieselExhP	NonCancer	8.37E-04	*	4.19E-03	INHALATION
4240	ALL	494123	3759638	0.00418	9901	DieselExhP	NonCancer	8.36E-04	*	4.18E-03	INHALATION
4241	ALL	494121.4	3759663	0.00431	9901	DieselExhP	NonCancer	8.62E-04	*	4.31E-03	INHALATION
4242	ALL	494125	3759246	0.001643	9901	DieselExhP	NonCancer	3.29E-04	*	1.64E-03	INHALATION
4243	ALL	494122.4	3759269	0.001775	9901	DieselExhP	NonCancer	3.55E-04	*	1.77E-03	INHALATION
4244	ALL	494120.8	3759294	0.001929	9901	DieselExhP	NonCancer	3.86E-04	*	1.93E-03	INHALATION
4245	ALL	494119.2	3759318	0.002083	9901	DieselExhP	NonCancer	4.17E-04	*	2.08E-03	INHALATION
4246	ALL	494117.6	3759343	0.002243	9901	DieselExhP	NonCancer	4.49E-04	*	2.24E-03	INHALATION
4247	ALL	494115.9	3759367	0.002454	9901	DieselExhP	NonCancer	4.91E-04	*	2.45E-03	INHALATION
4248	ALL	494114.3	3759392	0.002596	9901	DieselExhP	NonCancer	5.19E-04	*	2.60E-03	INHALATION
4249	ALL	494112.7	3759416	0.002886	9901	DieselExhP	NonCancer	5.77E-04	*	2.89E-03	INHALATION
4250	ALL	494111.1	3759441	0.003093	9901	DieselExhP	NonCancer	6.19E-04	*	3.09E-03	INHALATION
4251	ALL	494109.4	3759465	0.003185	9901	DieselExhP	NonCancer	6.37E-04	*	3.19E-03	INHALATION
4252	ALL	494107.8	3759490	0.00339	9901	DieselExhP	NonCancer	6.78E-04	*	3.39E-03	INHALATION
4253	ALL	494106.2	3759514	0.003594	9901	DieselExhP	NonCancer	7.19E-04	*	3.59E-03	INHALATION
4254	ALL	494104.6	3759539	0.003728	9901	DieselExhP	NonCancer	7.46E-04	*	3.73E-03	INHALATION
4255	ALL	494103	3759563	0.003886	9901	DieselExhP	NonCancer	7.77E-04	*	3.89E-03	INHALATION
4256	ALL	494101.3	3759588	0.003875	9901	DieselExhP	NonCancer	7.75E-04	*	3.87E-03	INHALATION
4257	ALL	494099.7	3759612	0.004042	9901	DieselExhP	NonCancer	8.08E-04	*	4.04E-03	INHALATION
4258	ALL	494098.1	3759637	0.004165	9901	DieselExhP	NonCancer	8.33E-04	*	4.17E-03	INHALATION
4259	ALL	494096.5	3759661	0.004275	9901	DieselExhP	NonCancer	8.55E-04	*	4.28E-03	INHALATION
4260	ALL	494592.2	3759728	0.005684	9901	DieselExhP	NonCancer	1.14E-03	*	5.68E-03	INHALATION
4261	ALL	494607.6	3759746	0.008252	9901	DieselExhP	NonCancer	1.65E-03	*	8.25E-03	INHALATION
4262	ALL	494623.1	3759763	0.009778	9901	DieselExhP	NonCancer	1.96E-03	*	9.78E-03	INHALATION
4263	ALL	494638.6	3759781	0.010649	9901	DieselExhP	NonCancer	2.13E-03	*	1.06E-02	INHALATION
4264	ALL	494654.1	3759798	0.009368	9901	DieselExhP	NonCancer	1.87E-03	*	9.37E-03	INHALATION
4265	ALL	494669.6	3759816	0.010041	9901	DieselExhP	NonCancer	2.01E-03	*	1.00E-02	INHALATION
4266	ALL	494685.1	3759833	0.01006	9901	DieselExhP	NonCancer	2.01E-03	*	1.01E-02	INHALATION
4267	ALL	494700.6	3759851	0.009988	9901	DieselExhP	NonCancer	2.00E-03	*	9.99E-03	INHALATION
4268	ALL	494716	3759868	0.009617	9901	DieselExhP	NonCancer	1.92E-03	*	9.62E-03	INHALATION
4269	ALL	494731.5	3759885	0.008877	9901	DieselExhP	NonCancer	1.78E-03	*	8.88E-03	INHALATION
4270	ALL	494747	3759903	0.007267	9901	DieselExhP	NonCancer	1.45E-03	*	7.27E-03	INHALATION
4271	ALL	494762.5	3759920	0.0063	9901	DieselExhP	NonCancer	1.26E-03	*	6.30E-03	INHALATION
4272	ALL	494778	3759938	0.005884	9901	DieselExhP	NonCancer	1.18E-03	*	5.88E-03	INHALATION
4273	ALL	494793.5	3759955	0.005039	9901	DieselExhP	NonCancer	1.01E-03	*	5.04E-03	INHALATION

4274	ALL	494558	3759727	0.007144	9901	DieselExhP	NonCancer	1.43E-03	*	7.14E-03	INHALATION
4275	ALL	494573.5	3759745	0.006746	9901	DieselExhP	NonCancer	1.35E-03	*	6.75E-03	INHALATION
4276	ALL	494588.9	3759762	0.008718	9901	DieselExhP	NonCancer	1.74E-03	*	8.72E-03	INHALATION
4277	ALL	494604.4	3759780	0.010319	9901	DieselExhP	NonCancer	2.06E-03	*	1.03E-02	INHALATION
4278	ALL	494619.9	3759797	0.010522	9901	DieselExhP	NonCancer	2.10E-03	*	1.05E-02	INHALATION
4279	ALL	494635.4	3759815	0.010241	9901	DieselExhP	NonCancer	2.05E-03	*	1.02E-02	INHALATION
4280	ALL	494650.9	3759832	0.010038	9901	DieselExhP	NonCancer	2.01E-03	*	1.00E-02	INHALATION
4281	ALL	494666.4	3759850	0.009724	9901	DieselExhP	NonCancer	1.94E-03	*	9.72E-03	INHALATION
4282	ALL	494681.9	3759867	0.009395	9901	DieselExhP	NonCancer	1.88E-03	*	9.39E-03	INHALATION
4283	ALL	494697.3	3759885	0.00872	9901	DieselExhP	NonCancer	1.74E-03	*	8.72E-03	INHALATION
4284	ALL	494712.8	3759902	0.007971	9901	DieselExhP	NonCancer	1.59E-03	*	7.97E-03	INHALATION
4285	ALL	494728.3	3759919	0.007122	9901	DieselExhP	NonCancer	1.42E-03	*	7.12E-03	INHALATION
4286	ALL	494743.8	3759937	0.005259	9901	DieselExhP	NonCancer	1.05E-03	*	5.26E-03	INHALATION
4287	ALL	494759.3	3759954	0.004605	9901	DieselExhP	NonCancer	9.21E-04	*	4.61E-03	INHALATION
4288	ALL	494774.8	3759972	0.004512	9901	DieselExhP	NonCancer	9.02E-04	*	4.51E-03	INHALATION
4289	ALL	494533	3759726	0.006762	9901	DieselExhP	NonCancer	1.35E-03	*	6.76E-03	INHALATION
4290	ALL	494554.8	3759762	0.009143	9901	DieselExhP	NonCancer	1.83E-03	*	9.14E-03	INHALATION
4291	ALL	494570.2	3759779	0.009436	9901	DieselExhP	NonCancer	1.89E-03	*	9.44E-03	INHALATION
4292	ALL	494585.7	3759796	0.009883	9901	DieselExhP	NonCancer	1.98E-03	*	9.88E-03	INHALATION
4293	ALL	494601.2	3759814	0.009797	9901	DieselExhP	NonCancer	1.96E-03	*	9.80E-03	INHALATION
4294	ALL	494616.7	3759831	0.009598	9901	DieselExhP	NonCancer	1.92E-03	*	9.60E-03	INHALATION
4295	ALL	494632.2	3759849	0.009347	9901	DieselExhP	NonCancer	1.87E-03	*	9.35E-03	INHALATION
4296	ALL	494647.7	3759866	0.009014	9901	DieselExhP	NonCancer	1.80E-03	*	9.01E-03	INHALATION
4297	ALL	494663.1	3759884	0.008694	9901	DieselExhP	NonCancer	1.74E-03	*	8.69E-03	INHALATION
4298	ALL	494678.6	3759901	0.007838	9901	DieselExhP	NonCancer	1.57E-03	*	7.84E-03	INHALATION
4299	ALL	494694.1	3759919	0.005851	9901	DieselExhP	NonCancer	1.17E-03	*	5.85E-03	INHALATION
4300	ALL	494709.6	3759936	0.005501	9901	DieselExhP	NonCancer	1.10E-03	*	5.50E-03	INHALATION
4301	ALL	494725.1	3759954	0.004977	9901	DieselExhP	NonCancer	9.96E-04	*	4.98E-03	INHALATION
4302	ALL	494740.6	3759971	0.004409	9901	DieselExhP	NonCancer	8.82E-04	*	4.41E-03	INHALATION
4303	ALL	494756.1	3759988	0.004368	9901	DieselExhP	NonCancer	8.74E-04	*	4.37E-03	INHALATION
4304	ALL	494514.3	3759742	0.006837	9901	DieselExhP	NonCancer	1.37E-03	*	6.84E-03	INHALATION
4305	ALL	494536.1	3759778	0.009118	9901	DieselExhP	NonCancer	1.82E-03	*	9.12E-03	INHALATION
4306	ALL	494551.5	3759796	0.009256	9901	DieselExhP	NonCancer	1.85E-03	*	9.26E-03	INHALATION
4307	ALL	494567	3759813	0.009191	9901	DieselExhP	NonCancer	1.84E-03	*	9.19E-03	INHALATION
4308	ALL	494582.5	3759830	0.0092	9901	DieselExhP	NonCancer	1.84E-03	*	9.20E-03	INHALATION
4309	ALL	494598	3759848	0.008938	9901	DieselExhP	NonCancer	1.79E-03	*	8.94E-03	INHALATION
4310	ALL	494613.5	3759865	0.008652	9901	DieselExhP	NonCancer	1.73E-03	*	8.65E-03	INHALATION
4311	ALL	494629	3759883	0.008287	9901	DieselExhP	NonCancer	1.66E-03	*	8.29E-03	INHALATION
4312	ALL	494644.4	3759900	0.007967	9901	DieselExhP	NonCancer	1.59E-03	*	7.97E-03	INHALATION
4313	ALL	494659.9	3759918	0.006877	9901	DieselExhP	NonCancer	1.38E-03	*	6.88E-03	INHALATION
4314	ALL	494675.4	3759935	0.00533	9901	DieselExhP	NonCancer	1.07E-03	*	5.33E-03	INHALATION
4315	ALL	494690.9	3759953	0.004822	9901	DieselExhP	NonCancer	9.64E-04	*	4.82E-03	INHALATION
4316	ALL	494706.4	3759970	0.00455	9901	DieselExhP	NonCancer	9.10E-04	*	4.55E-03	INHALATION
4317	ALL	494721.9	3759988	0.004446	9901	DieselExhP	NonCancer	8.89E-04	*	4.45E-03	INHALATION
4318	ALL	494737.4	3760005	0.004601	9901	DieselExhP	NonCancer	9.20E-04	*	4.60E-03	INHALATION
4319	ALL	494495.6	3759759	0.00802	9901	DieselExhP	NonCancer	1.60E-03	*	8.02E-03	INHALATION
4320	ALL	494483.1	3759723	0.006194	9901	DieselExhP	NonCancer	1.24E-03	*	6.19E-03	INHALATION
4321	ALL	494517.3	3759795	0.008558	9901	DieselExhP	NonCancer	1.71E-03	*	8.56E-03	INHALATION
4322	ALL	494532.8	3759812	0.008541	9901	DieselExhP	NonCancer	1.71E-03	*	8.54E-03	INHALATION
4323	ALL	494548.3	3759830	0.008692	9901	DieselExhP	NonCancer	1.74E-03	*	8.69E-03	INHALATION
4324	ALL	494563.8	3759847	0.008571	9901	DieselExhP	NonCancer	1.71E-03	*	8.57E-03	INHALATION
4325	ALL	494579.3	3759865	0.007329	9901	DieselExhP	NonCancer	1.47E-03	*	7.33E-03	INHALATION
4326	ALL	494594.8	3759882	0.007828	9901	DieselExhP	NonCancer	1.57E-03	*	7.83E-03	INHALATION
4327	ALL	494610.3	3759899	0.007592	9901	DieselExhP	NonCancer	1.52E-03	*	7.59E-03	INHALATION
4328	ALL	494625.7	3759917	0.006701	9901	DieselExhP	NonCancer	1.34E-03	*	6.70E-03	INHALATION
4329	ALL	494641.2	3759934	0.006377	9901	DieselExhP	NonCancer	1.28E-03	*	6.38E-03	INHALATION
4330	ALL	494656.7	3759952	0.005147	9901	DieselExhP	NonCancer	1.03E-03	*	5.15E-03	INHALATION
4331	ALL	494672.2	3759969	0.004721	9901	DieselExhP	NonCancer	9.44E-04	*	4.72E-03	INHALATION
4332	ALL	494687.7	3759987	0.004365	9901	DieselExhP	NonCancer	8.73E-04	*	4.37E-03	INHALATION
4333	ALL	494703.2	3760004	0.004422	9901	DieselExhP	NonCancer	8.84E-04	*	4.42E-03	INHALATION
4334	ALL	494718.7	3760022	0.004965	9901	DieselExhP	NonCancer	9.93E-04	*	4.96E-03	INHALATION
4335	ALL	494475.7	3759772	0.008091	9901	DieselExhP	NonCancer	1.62E-03	*	8.09E-03	INHALATION
4336	ALL	494468.2	3759750	0.007583	9901	DieselExhP	NonCancer	1.52E-03	*	7.58E-03	INHALATION
4337	ALL	494460.7	3759728	0.006164	9901	DieselExhP	NonCancer	1.23E-03	*	6.16E-03	INHALATION
4338	ALL	494453.2	3759706	0.007297	9901	DieselExhP	NonCancer	1.46E-03	*	7.30E-03	INHALATION
4339	ALL	494483.2	3759794	0.007819	9901	DieselExhP	NonCancer	1.56E-03	*	7.82E-03	INHALATION
4340	ALL	494498.6	3759811	0.007975	9901	DieselExhP	NonCancer	1.60E-03	*	7.97E-03	INHALATION
4341	ALL	494514.1	3759829	0.00814	9901	DieselExhP	NonCancer	1.63E-03	*	8.14E-03	INHALATION
4342	ALL	494529.6	3759846	0.008195	9901	DieselExhP	NonCancer	1.64E-03	*	8.19E-03	INHALATION
4343	ALL	494545.1	3759864	0.007804	9901	DieselExhP	NonCancer	1.56E-03	*	7.80E-03	INHALATION
4344	ALL	494560.6	3759881	0.00613	9901	DieselExhP	NonCancer	1.23E-03	*	6.13E-03	INHALATION
4345	ALL	494576.1	3759899	0.006029	9901	DieselExhP	NonCancer	1.21E-03	*	6.03E-03	INHALATION
4346	ALL	494591.6	3759916	0.006058	9901	DieselExhP	NonCancer	1.21E-03	*	6.06E-03	INHALATION
4347	ALL	494607	3759933	0.005277	9901	DieselExhP	NonCancer	1.06E-03	*	5.28E-03	INHALATION
4348	ALL	494622.5	3759951	0.005371	9901	DieselExhP	NonCancer	1.07E-03	*	5.37E-03	INHALATION

4349	ALL	494638	3759968	0.00567	9901	DieselExhP	NonCancer	1.13E-03	*	5.67E-03	INHALATION
4350	ALL	494653.5	3759986	0.005175	9901	DieselExhP	NonCancer	1.04E-03	*	5.17E-03	INHALATION
4351	ALL	494669	3760003	0.004906	9901	DieselExhP	NonCancer	9.81E-04	*	4.91E-03	INHALATION
4352	ALL	494684.5	3760021	0.004763	9901	DieselExhP	NonCancer	9.53E-04	*	4.76E-03	INHALATION
4353	ALL	494700	3760038	0.004707	9901	DieselExhP	NonCancer	9.41E-04	*	4.71E-03	INHALATION
4354	ALL	494457.2	3759789	0.007319	9901	DieselExhP	NonCancer	1.46E-03	*	7.32E-03	INHALATION
4355	ALL	494442.6	3759747	0.007432	9901	DieselExhP	NonCancer	1.49E-03	*	7.43E-03	INHALATION
4356	ALL	494464.5	3759810	0.007466	9901	DieselExhP	NonCancer	1.49E-03	*	7.47E-03	INHALATION
4357	ALL	494479.9	3759828	0.007875	9901	DieselExhP	NonCancer	1.57E-03	*	7.87E-03	INHALATION
4358	ALL	494495.4	3759845	0.0079	9901	DieselExhP	NonCancer	1.58E-03	*	7.90E-03	INHALATION
4359	ALL	494510.9	3759863	0.007823	9901	DieselExhP	NonCancer	1.56E-03	*	7.82E-03	INHALATION
4360	ALL	494526.4	3759880	0.007636	9901	DieselExhP	NonCancer	1.53E-03	*	7.64E-03	INHALATION
4361	ALL	494541.9	3759898	0.007179	9901	DieselExhP	NonCancer	1.44E-03	*	7.18E-03	INHALATION
4362	ALL	494557.4	3759915	0.005259	9901	DieselExhP	NonCancer	1.05E-03	*	5.26E-03	INHALATION
4363	ALL	494572.9	3759933	0.004821	9901	DieselExhP	NonCancer	9.64E-04	*	4.82E-03	INHALATION
4364	ALL	494588.3	3759950	0.004759	9901	DieselExhP	NonCancer	9.52E-04	*	4.76E-03	INHALATION
4365	ALL	494603.8	3759968	0.004873	9901	DieselExhP	NonCancer	9.75E-04	*	4.87E-03	INHALATION
4366	ALL	494619.3	3759985	0.005324	9901	DieselExhP	NonCancer	1.06E-03	*	5.32E-03	INHALATION
4367	ALL	494634.8	3760002	0.005214	9901	DieselExhP	NonCancer	1.04E-03	*	5.21E-03	INHALATION
4368	ALL	494650.3	3760020	0.00491	9901	DieselExhP	NonCancer	9.82E-04	*	4.91E-03	INHALATION
4369	ALL	494665.8	3760037	0.004631	9901	DieselExhP	NonCancer	9.26E-04	*	4.63E-03	INHALATION
4370	ALL	494681.2	3760055	0.004354	9901	DieselExhP	NonCancer	8.71E-04	*	4.35E-03	INHALATION
4371	ALL	494438.6	3759806	0.007134	9901	DieselExhP	NonCancer	1.43E-03	*	7.13E-03	INHALATION
4372	ALL	494424.4	3759764	0.007172	9901	DieselExhP	NonCancer	1.43E-03	*	7.17E-03	INHALATION
4373	ALL	494410.1	3759723	0.006524	9901	DieselExhP	NonCancer	1.30E-03	*	6.52E-03	INHALATION
4374	ALL	494461.2	3759844	0.007531	9901	DieselExhP	NonCancer	1.51E-03	*	7.53E-03	INHALATION
4375	ALL	494476.7	3759862	0.006701	9901	DieselExhP	NonCancer	1.34E-03	*	6.70E-03	INHALATION
4376	ALL	494492.2	3759879	0.006184	9901	DieselExhP	NonCancer	1.24E-03	*	6.18E-03	INHALATION
4377	ALL	494507.7	3759897	0.006095	9901	DieselExhP	NonCancer	1.22E-03	*	6.09E-03	INHALATION
4378	ALL	494523.2	3759914	0.006206	9901	DieselExhP	NonCancer	1.24E-03	*	6.21E-03	INHALATION
4379	ALL	494538.7	3759932	0.005075	9901	DieselExhP	NonCancer	1.02E-03	*	5.08E-03	INHALATION
4380	ALL	494554.2	3759949	0.004832	9901	DieselExhP	NonCancer	9.66E-04	*	4.83E-03	INHALATION
4381	ALL	494569.6	3759967	0.004871	9901	DieselExhP	NonCancer	9.74E-04	*	4.87E-03	INHALATION
4382	ALL	494585.1	3759984	0.00468	9901	DieselExhP	NonCancer	9.36E-04	*	4.68E-03	INHALATION
4383	ALL	494600.6	3760002	0.004671	9901	DieselExhP	NonCancer	9.34E-04	*	4.67E-03	INHALATION
4384	ALL	494616.1	3760019	0.004849	9901	DieselExhP	NonCancer	9.70E-04	*	4.85E-03	INHALATION
4385	ALL	494631.6	3760036	0.004578	9901	DieselExhP	NonCancer	9.16E-04	*	4.58E-03	INHALATION
4386	ALL	494647.1	3760054	0.004287	9901	DieselExhP	NonCancer	8.57E-04	*	4.29E-03	INHALATION
4387	ALL	494662.5	3760071	0.004009	9901	DieselExhP	NonCancer	8.02E-04	*	4.01E-03	INHALATION
4388	ALL	494420	3759823	0.007222	9901	DieselExhP	NonCancer	1.44E-03	*	7.22E-03	INHALATION
4389	ALL	494406	3759782	0.006419	9901	DieselExhP	NonCancer	1.28E-03	*	6.42E-03	INHALATION
4390	ALL	494391.9	3759741	0.006995	9901	DieselExhP	NonCancer	1.40E-03	*	7.00E-03	INHALATION
4391	ALL	494442.5	3759861	0.006121	9901	DieselExhP	NonCancer	1.22E-03	*	6.12E-03	INHALATION
4392	ALL	494458	3759878	0.005714	9901	DieselExhP	NonCancer	1.14E-03	*	5.71E-03	INHALATION
4393	ALL	494473.5	3759896	0.005874	9901	DieselExhP	NonCancer	1.17E-03	*	5.87E-03	INHALATION
4394	ALL	494489	3759913	0.00552	9901	DieselExhP	NonCancer	1.10E-03	*	5.52E-03	INHALATION
4395	ALL	494504.5	3759931	0.005192	9901	DieselExhP	NonCancer	1.04E-03	*	5.19E-03	INHALATION
4396	ALL	494520	3759948	0.004919	9901	DieselExhP	NonCancer	9.84E-04	*	4.92E-03	INHALATION
4397	ALL	494535.5	3759966	0.004893	9901	DieselExhP	NonCancer	9.79E-04	*	4.89E-03	INHALATION
4398	ALL	494550.9	3759983	0.005007	9901	DieselExhP	NonCancer	1.00E-03	*	5.01E-03	INHALATION
4399	ALL	494566.4	3760001	0.004679	9901	DieselExhP	NonCancer	9.36E-04	*	4.68E-03	INHALATION
4400	ALL	494581.9	3760018	0.004653	9901	DieselExhP	NonCancer	9.31E-04	*	4.65E-03	INHALATION
4401	ALL	494597.4	3760036	0.00451	9901	DieselExhP	NonCancer	9.02E-04	*	4.51E-03	INHALATION
4402	ALL	494612.9	3760053	0.004248	9901	DieselExhP	NonCancer	8.50E-04	*	4.25E-03	INHALATION
4403	ALL	494628.4	3760071	0.00397	9901	DieselExhP	NonCancer	7.94E-04	*	3.97E-03	INHALATION
4404	ALL	494643.8	3760088	0.003693	9901	DieselExhP	NonCancer	7.39E-04	*	3.69E-03	INHALATION
4405	ALL	494401.4	3759840	0.006706	9901	DieselExhP	NonCancer	1.34E-03	*	6.71E-03	INHALATION
4406	ALL	494387.5	3759799	0.006481	9901	DieselExhP	NonCancer	1.30E-03	*	6.48E-03	INHALATION
4407	ALL	494373.7	3759759	0.006081	9901	DieselExhP	NonCancer	1.22E-03	*	6.08E-03	INHALATION
4408	ALL	494359.8	3759718	0.005906	9901	DieselExhP	NonCancer	1.18E-03	*	5.91E-03	INHALATION
4409	ALL	494423.8	3759878	0.006129	9901	DieselExhP	NonCancer	1.23E-03	*	6.13E-03	INHALATION
4410	ALL	494439.3	3759895	0.006451	9901	DieselExhP	NonCancer	1.29E-03	*	6.45E-03	INHALATION
4411	ALL	494454.8	3759913	0.006224	9901	DieselExhP	NonCancer	1.24E-03	*	6.22E-03	INHALATION
4412	ALL	494470.3	3759930	0.00546	9901	DieselExhP	NonCancer	1.09E-03	*	5.46E-03	INHALATION
4413	ALL	494485.8	3759947	0.005001	9901	DieselExhP	NonCancer	1.00E-03	*	5.00E-03	INHALATION
4414	ALL	494501.3	3759965	0.004921	9901	DieselExhP	NonCancer	9.84E-04	*	4.92E-03	INHALATION
4415	ALL	494516.7	3759982	0.004885	9901	DieselExhP	NonCancer	9.77E-04	*	4.89E-03	INHALATION
4416	ALL	494532.2	3760000	0.004779	9901	DieselExhP	NonCancer	9.56E-04	*	4.78E-03	INHALATION
4417	ALL	494547.7	3760017	0.004723	9901	DieselExhP	NonCancer	9.45E-04	*	4.72E-03	INHALATION
4418	ALL	494563.2	3760035	0.004482	9901	DieselExhP	NonCancer	8.96E-04	*	4.48E-03	INHALATION
4419	ALL	494578.7	3760052	0.004215	9901	DieselExhP	NonCancer	8.43E-04	*	4.22E-03	INHALATION
4420	ALL	494594.2	3760070	0.003953	9901	DieselExhP	NonCancer	7.91E-04	*	3.95E-03	INHALATION
4421	ALL	494609.7	3760087	0.003687	9901	DieselExhP	NonCancer	7.37E-04	*	3.69E-03	INHALATION
4422	ALL	494625.1	3760105	0.003428	9901	DieselExhP	NonCancer	6.86E-04	*	3.43E-03	INHALATION
4423	ALL	494382.8	3759857	0.006558	9901	DieselExhP	NonCancer	1.31E-03	*	6.56E-03	INHALATION

4424	ALL	494369	3759817	0.006633	9901	DieselExhP	NonCancer	1.33E-03	*	6.63E-03	INHALATION
4425	ALL	494355.3	3759776	0.005873	9901	DieselExhP	NonCancer	1.17E-03	*	5.87E-03	INHALATION
4426	ALL	494341.6	3759736	0.005727	9901	DieselExhP	NonCancer	1.15E-03	*	5.73E-03	INHALATION
4427	ALL	494405.1	3759894	0.00656	9901	DieselExhP	NonCancer	1.31E-03	*	6.56E-03	INHALATION
4428	ALL	494420.6	3759912	0.006479	9901	DieselExhP	NonCancer	1.30E-03	*	6.48E-03	INHALATION
4429	ALL	494436.1	3759929	0.006236	9901	DieselExhP	NonCancer	1.25E-03	*	6.24E-03	INHALATION
4430	ALL	494451.6	3759947	0.005827	9901	DieselExhP	NonCancer	1.17E-03	*	5.83E-03	INHALATION
4431	ALL	494467.1	3759964	0.005267	9901	DieselExhP	NonCancer	1.05E-03	*	5.27E-03	INHALATION
4432	ALL	494482.6	3759982	0.004589	9901	DieselExhP	NonCancer	9.18E-04	*	4.59E-03	INHALATION
4433	ALL	494498	3759999	0.004213	9901	DieselExhP	NonCancer	8.43E-04	*	4.21E-03	INHALATION
4434	ALL	494513.5	3760016	0.004118	9901	DieselExhP	NonCancer	8.24E-04	*	4.12E-03	INHALATION
4435	ALL	494529	3760034	0.00428	9901	DieselExhP	NonCancer	8.56E-04	*	4.28E-03	INHALATION
4436	ALL	494544.5	3760051	0.004199	9901	DieselExhP	NonCancer	8.40E-04	*	4.20E-03	INHALATION
4437	ALL	494560	3760069	0.003961	9901	DieselExhP	NonCancer	7.92E-04	*	3.96E-03	INHALATION
4438	ALL	494575.5	3760086	0.003697	9901	DieselExhP	NonCancer	7.39E-04	*	3.70E-03	INHALATION
4439	ALL	494591	3760104	0.003431	9901	DieselExhP	NonCancer	6.86E-04	*	3.43E-03	INHALATION
4440	ALL	494606.4	3760121	0.003187	9901	DieselExhP	NonCancer	6.38E-04	*	3.19E-03	INHALATION
4441	ALL	494363.5	3759871	0.006257	9901	DieselExhP	NonCancer	1.25E-03	*	6.26E-03	INHALATION
4442	ALL	494356	3759850	0.006356	9901	DieselExhP	NonCancer	1.27E-03	*	6.36E-03	INHALATION
4443	ALL	494348.5	3759828	0.006582	9901	DieselExhP	NonCancer	1.32E-03	*	6.58E-03	INHALATION
4444	ALL	494341	3759806	0.006118	9901	DieselExhP	NonCancer	1.22E-03	*	6.12E-03	INHALATION
4445	ALL	494333.5	3759784	0.005696	9901	DieselExhP	NonCancer	1.14E-03	*	5.70E-03	INHALATION
4446	ALL	494326	3759762	0.005624	9901	DieselExhP	NonCancer	1.12E-03	*	5.62E-03	INHALATION
4447	ALL	494318.5	3759740	0.005531	9901	DieselExhP	NonCancer	1.11E-03	*	5.53E-03	INHALATION
4448	ALL	494311	3759718	0.005414	9901	DieselExhP	NonCancer	1.08E-03	*	5.41E-03	INHALATION
4449	ALL	494303.5	3759696	0.005282	9901	DieselExhP	NonCancer	1.06E-03	*	5.28E-03	INHALATION
4450	ALL	494370.9	3759893	0.006387	9901	DieselExhP	NonCancer	1.28E-03	*	6.39E-03	INHALATION
4451	ALL	494386.4	3759911	0.006268	9901	DieselExhP	NonCancer	1.25E-03	*	6.27E-03	INHALATION
4452	ALL	494401.9	3759928	0.006162	9901	DieselExhP	NonCancer	1.23E-03	*	6.16E-03	INHALATION
4453	ALL	494417.4	3759946	0.00597	9901	DieselExhP	NonCancer	1.19E-03	*	5.97E-03	INHALATION
4454	ALL	494432.9	3759963	0.005695	9901	DieselExhP	NonCancer	1.14E-03	*	5.70E-03	INHALATION
4455	ALL	494448.4	3759981	0.005188	9901	DieselExhP	NonCancer	1.04E-03	*	5.19E-03	INHALATION
4456	ALL	494463.9	3759998	0.004435	9901	DieselExhP	NonCancer	8.87E-04	*	4.43E-03	INHALATION
4457	ALL	494479.3	3760016	0.004065	9901	DieselExhP	NonCancer	8.13E-04	*	4.07E-03	INHALATION
4458	ALL	494494.8	3760033	0.004003	9901	DieselExhP	NonCancer	8.01E-04	*	4.00E-03	INHALATION
4459	ALL	494510.3	3760050	0.003915	9901	DieselExhP	NonCancer	7.83E-04	*	3.91E-03	INHALATION
4460	ALL	494525.8	3760068	0.003806	9901	DieselExhP	NonCancer	7.61E-04	*	3.81E-03	INHALATION
4461	ALL	494541.3	3760085	0.003717	9901	DieselExhP	NonCancer	7.43E-04	*	3.72E-03	INHALATION
4462	ALL	494556.8	3760103	0.003465	9901	DieselExhP	NonCancer	6.93E-04	*	3.47E-03	INHALATION
4463	ALL	494572.3	3760120	0.003195	9901	DieselExhP	NonCancer	6.39E-04	*	3.20E-03	INHALATION
4464	ALL	494587.7	3760138	0.002955	9901	DieselExhP	NonCancer	5.91E-04	*	2.95E-03	INHALATION
4465	ALL	494344.9	3759888	0.006276	9901	DieselExhP	NonCancer	1.26E-03	*	6.28E-03	INHALATION
4466	ALL	494337.5	3759867	0.006281	9901	DieselExhP	NonCancer	1.26E-03	*	6.28E-03	INHALATION
4467	ALL	494330.1	3759845	0.006417	9901	DieselExhP	NonCancer	1.28E-03	*	6.42E-03	INHALATION
4468	ALL	494322.7	3759824	0.006163	9901	DieselExhP	NonCancer	1.23E-03	*	6.16E-03	INHALATION
4469	ALL	494315.4	3759802	0.005748	9901	DieselExhP	NonCancer	1.15E-03	*	5.75E-03	INHALATION
4470	ALL	494308	3759781	0.005481	9901	DieselExhP	NonCancer	1.10E-03	*	5.48E-03	INHALATION
4471	ALL	494300.6	3759759	0.005419	9901	DieselExhP	NonCancer	1.08E-03	*	5.42E-03	INHALATION
4472	ALL	494293.2	3759737	0.005323	9901	DieselExhP	NonCancer	1.06E-03	*	5.32E-03	INHALATION
4473	ALL	494285.8	3759716	0.005211	9901	DieselExhP	NonCancer	1.04E-03	*	5.21E-03	INHALATION
4474	ALL	494278.5	3759694	0.005088	9901	DieselExhP	NonCancer	1.02E-03	*	5.09E-03	INHALATION
4475	ALL	494352.2	3759910	0.005957	9901	DieselExhP	NonCancer	1.19E-03	*	5.96E-03	INHALATION
4476	ALL	494367.7	3759927	0.005996	9901	DieselExhP	NonCancer	1.20E-03	*	6.00E-03	INHALATION
4477	ALL	494383.2	3759945	0.00555	9901	DieselExhP	NonCancer	1.11E-03	*	5.55E-03	INHALATION
4478	ALL	494398.7	3759962	0.005339	9901	DieselExhP	NonCancer	1.07E-03	*	5.34E-03	INHALATION
4479	ALL	494414.2	3759980	0.004973	9901	DieselExhP	NonCancer	9.95E-04	*	4.97E-03	INHALATION
4480	ALL	494429.7	3759997	0.00456	9901	DieselExhP	NonCancer	9.12E-04	*	4.56E-03	INHALATION
4481	ALL	494445.2	3760015	0.004256	9901	DieselExhP	NonCancer	8.51E-04	*	4.26E-03	INHALATION
4482	ALL	494460.6	3760032	0.004105	9901	DieselExhP	NonCancer	8.21E-04	*	4.11E-03	INHALATION
4483	ALL	494476.1	3760050	0.00396	9901	DieselExhP	NonCancer	7.92E-04	*	3.96E-03	INHALATION
4484	ALL	494491.6	3760067	0.003905	9901	DieselExhP	NonCancer	7.81E-04	*	3.91E-03	INHALATION
4485	ALL	494507.1	3760085	0.003738	9901	DieselExhP	NonCancer	7.48E-04	*	3.74E-03	INHALATION
4486	ALL	494522.6	3760102	0.003489	9901	DieselExhP	NonCancer	6.98E-04	*	3.49E-03	INHALATION
4487	ALL	494538.1	3760119	0.00325	9901	DieselExhP	NonCancer	6.50E-04	*	3.25E-03	INHALATION
4488	ALL	494553.6	3760137	0.003008	9901	DieselExhP	NonCancer	6.02E-04	*	3.01E-03	INHALATION
4489	ALL	494569	3760154	0.002761	9901	DieselExhP	NonCancer	5.52E-04	*	2.76E-03	INHALATION
4490	ALL	494326.3	3759905	0.005746	9901	DieselExhP	NonCancer	1.15E-03	*	5.75E-03	INHALATION
4491	ALL	494311.7	3759863	0.005879	9901	DieselExhP	NonCancer	1.18E-03	*	5.88E-03	INHALATION
4492	ALL	494297.1	3759820	0.005635	9901	DieselExhP	NonCancer	1.13E-03	*	5.63E-03	INHALATION
4493	ALL	494289.8	3759799	0.005601	9901	DieselExhP	NonCancer	1.12E-03	*	5.60E-03	INHALATION
4494	ALL	494275.3	3759756	0.005251	9901	DieselExhP	NonCancer	1.05E-03	*	5.25E-03	INHALATION
4495	ALL	494260.7	3759714	0.005036	9901	DieselExhP	NonCancer	1.01E-03	*	5.04E-03	INHALATION
4496	ALL	494349	3759944	0.005745	9901	DieselExhP	NonCancer	1.15E-03	*	5.74E-03	INHALATION
4497	ALL	494364.5	3759961	0.005575	9901	DieselExhP	NonCancer	1.12E-03	*	5.57E-03	INHALATION
4498	ALL	494380	3759979	0.005265	9901	DieselExhP	NonCancer	1.05E-03	*	5.27E-03	INHALATION

4499	ALL	494395.5	3759996	0.004961	9901	DieselExhP	NonCancer	9.92E-04	*	4.96E-03	INHALATION
4500	ALL	494411	3760014	0.004659	9901	DieselExhP	NonCancer	9.32E-04	*	4.66E-03	INHALATION
4501	ALL	494426.5	3760031	0.00422	9901	DieselExhP	NonCancer	8.44E-04	*	4.22E-03	INHALATION
4502	ALL	494441.9	3760049	0.004026	9901	DieselExhP	NonCancer	8.05E-04	*	4.03E-03	INHALATION
4503	ALL	494457.4	3760066	0.003856	9901	DieselExhP	NonCancer	7.71E-04	*	3.86E-03	INHALATION
4504	ALL	494472.9	3760084	0.00374	9901	DieselExhP	NonCancer	7.48E-04	*	3.74E-03	INHALATION
4505	ALL	494488.4	3760101	0.003508	9901	DieselExhP	NonCancer	7.02E-04	*	3.51E-03	INHALATION
4506	ALL	494503.9	3760119	0.00328	9901	DieselExhP	NonCancer	6.56E-04	*	3.28E-03	INHALATION
4507	ALL	494519.4	3760136	0.003048	9901	DieselExhP	NonCancer	6.10E-04	*	3.05E-03	INHALATION
4508	ALL	494534.8	3760153	0.002825	9901	DieselExhP	NonCancer	5.65E-04	*	2.82E-03	INHALATION
4509	ALL	494550.3	3760171	0.002607	9901	DieselExhP	NonCancer	5.21E-04	*	2.61E-03	INHALATION
4510	ALL	494307.6	3759922	0.005518	9901	DieselExhP	NonCancer	1.10E-03	*	5.52E-03	INHALATION
4511	ALL	494293.2	3759880	0.005617	9901	DieselExhP	NonCancer	1.12E-03	*	5.62E-03	INHALATION
4512	ALL	494278.8	3759838	0.005756	9901	DieselExhP	NonCancer	1.15E-03	*	5.76E-03	INHALATION
4513	ALL	494264.4	3759796	0.00593	9901	DieselExhP	NonCancer	1.19E-03	*	5.93E-03	INHALATION
4514	ALL	494250	3759754	0.00562	9901	DieselExhP	NonCancer	1.12E-03	*	5.62E-03	INHALATION
4515	ALL	494235.6	3759712	0.004885	9901	DieselExhP	NonCancer	9.77E-04	*	4.89E-03	INHALATION
4516	ALL	494330.3	3759961	0.005367	9901	DieselExhP	NonCancer	1.07E-03	*	5.37E-03	INHALATION
4517	ALL	494345.8	3759978	0.005249	9901	DieselExhP	NonCancer	1.05E-03	*	5.25E-03	INHALATION
4518	ALL	494361.3	3759995	0.005081	9901	DieselExhP	NonCancer	1.02E-03	*	5.08E-03	INHALATION
4519	ALL	494376.8	3760013	0.004848	9901	DieselExhP	NonCancer	9.70E-04	*	4.85E-03	INHALATION
4520	ALL	494392.3	3760030	0.004497	9901	DieselExhP	NonCancer	8.99E-04	*	4.50E-03	INHALATION
4521	ALL	494407.8	3760048	0.004113	9901	DieselExhP	NonCancer	8.23E-04	*	4.11E-03	INHALATION
4522	ALL	494423.2	3760065	0.004055	9901	DieselExhP	NonCancer	8.11E-04	*	4.06E-03	INHALATION
4523	ALL	494438.7	3760083	0.003773	9901	DieselExhP	NonCancer	7.55E-04	*	3.77E-03	INHALATION
4524	ALL	494454.2	3760100	0.003533	9901	DieselExhP	NonCancer	7.07E-04	*	3.53E-03	INHALATION
4525	ALL	494469.7	3760118	0.003282	9901	DieselExhP	NonCancer	6.57E-04	*	3.28E-03	INHALATION
4526	ALL	494485.2	3760135	0.003082	9901	DieselExhP	NonCancer	6.16E-04	*	3.08E-03	INHALATION
4527	ALL	494500.7	3760153	0.002849	9901	DieselExhP	NonCancer	5.70E-04	*	2.85E-03	INHALATION
4528	ALL	494516.1	3760170	0.002616	9901	DieselExhP	NonCancer	5.23E-04	*	2.62E-03	INHALATION
4529	ALL	494531.6	3760188	0.002393	9901	DieselExhP	NonCancer	4.79E-04	*	2.39E-03	INHALATION
4530	ALL	494289	3759939	0.005452	9901	DieselExhP	NonCancer	1.09E-03	*	5.45E-03	INHALATION
4531	ALL	494274.7	3759897	0.005794	9901	DieselExhP	NonCancer	1.16E-03	*	5.79E-03	INHALATION
4532	ALL	494260.5	3759855	0.005847	9901	DieselExhP	NonCancer	1.17E-03	*	5.85E-03	INHALATION
4533	ALL	494246.2	3759814	0.005551	9901	DieselExhP	NonCancer	1.11E-03	*	5.55E-03	INHALATION
4534	ALL	494231.9	3759772	0.005573	9901	DieselExhP	NonCancer	1.11E-03	*	5.57E-03	INHALATION
4535	ALL	494217.7	3759730	0.004979	9901	DieselExhP	NonCancer	9.96E-04	*	4.98E-03	INHALATION
4536	ALL	494311.6	3759977	0.005206	9901	DieselExhP	NonCancer	1.04E-03	*	5.21E-03	INHALATION
4537	ALL	494327.1	3759995	0.005032	9901	DieselExhP	NonCancer	1.01E-03	*	5.03E-03	INHALATION
4538	ALL	494342.6	3760012	0.004796	9901	DieselExhP	NonCancer	9.59E-04	*	4.80E-03	INHALATION
4539	ALL	494358.1	3760030	0.004433	9901	DieselExhP	NonCancer	8.87E-04	*	4.43E-03	INHALATION
4540	ALL	494373.6	3760047	0.004073	9901	DieselExhP	NonCancer	8.15E-04	*	4.07E-03	INHALATION
4541	ALL	494389.1	3760064	0.003981	9901	DieselExhP	NonCancer	7.96E-04	*	3.98E-03	INHALATION
4542	ALL	494404.5	3760082	0.003791	9901	DieselExhP	NonCancer	7.58E-04	*	3.79E-03	INHALATION
4543	ALL	494420	3760099	0.003515	9901	DieselExhP	NonCancer	7.03E-04	*	3.52E-03	INHALATION
4544	ALL	494435.5	3760117	0.003293	9901	DieselExhP	NonCancer	6.59E-04	*	3.29E-03	INHALATION
4545	ALL	494451	3760134	0.003093	9901	DieselExhP	NonCancer	6.19E-04	*	3.09E-03	INHALATION
4546	ALL	494466.5	3760152	0.002895	9901	DieselExhP	NonCancer	5.79E-04	*	2.90E-03	INHALATION
4547	ALL	494482	3760169	0.00267	9901	DieselExhP	NonCancer	5.34E-04	*	2.67E-03	INHALATION
4548	ALL	494497.4	3760187	0.002467	9901	DieselExhP	NonCancer	4.93E-04	*	2.47E-03	INHALATION
4549	ALL	494512.9	3760204	0.002276	9901	DieselExhP	NonCancer	4.55E-04	*	2.28E-03	INHALATION
4550	ALL	494270.4	3759956	0.005312	9901	DieselExhP	NonCancer	1.06E-03	*	5.31E-03	INHALATION
4551	ALL	494256.2	3759914	0.005478	9901	DieselExhP	NonCancer	1.10E-03	*	5.48E-03	INHALATION
4552	ALL	494242.1	3759873	0.005427	9901	DieselExhP	NonCancer	1.09E-03	*	5.43E-03	INHALATION
4553	ALL	494227.9	3759832	0.005305	9901	DieselExhP	NonCancer	1.06E-03	*	5.31E-03	INHALATION
4554	ALL	494213.8	3759790	0.005113	9901	DieselExhP	NonCancer	1.02E-03	*	5.11E-03	INHALATION
4555	ALL	494199.6	3759749	0.005056	9901	DieselExhP	NonCancer	1.01E-03	*	5.06E-03	INHALATION
4556	ALL	494185.5	3759708	0.005009	9901	DieselExhP	NonCancer	1.00E-03	*	5.01E-03	INHALATION
4557	ALL	494292.9	3759994	0.00498	9901	DieselExhP	NonCancer	9.96E-04	*	4.98E-03	INHALATION
4558	ALL	494308.4	3760011	0.00475	9901	DieselExhP	NonCancer	9.50E-04	*	4.75E-03	INHALATION
4559	ALL	494323.9	3760029	0.004456	9901	DieselExhP	NonCancer	8.91E-04	*	4.46E-03	INHALATION
4560	ALL	494339.4	3760046	0.004161	9901	DieselExhP	NonCancer	8.32E-04	*	4.16E-03	INHALATION
4561	ALL	494354.9	3760064	0.003945	9901	DieselExhP	NonCancer	7.89E-04	*	3.95E-03	INHALATION
4562	ALL	494370.3	3760081	0.003848	9901	DieselExhP	NonCancer	7.70E-04	*	3.85E-03	INHALATION
4563	ALL	494385.8	3760099	0.003559	9901	DieselExhP	NonCancer	7.12E-04	*	3.56E-03	INHALATION
4564	ALL	494401.3	3760116	0.003297	9901	DieselExhP	NonCancer	6.59E-04	*	3.30E-03	INHALATION
4565	ALL	494416.8	3760133	0.003106	9901	DieselExhP	NonCancer	6.21E-04	*	3.11E-03	INHALATION
4566	ALL	494432.3	3760151	0.002916	9901	DieselExhP	NonCancer	5.83E-04	*	2.92E-03	INHALATION
4567	ALL	494447.8	3760168	0.002724	9901	DieselExhP	NonCancer	5.45E-04	*	2.72E-03	INHALATION
4568	ALL	494463.3	3760186	0.002546	9901	DieselExhP	NonCancer	5.09E-04	*	2.55E-03	INHALATION
4569	ALL	494478.7	3760203	0.002357	9901	DieselExhP	NonCancer	4.71E-04	*	2.36E-03	INHALATION
4570	ALL	494494.2	3760221	0.002168	9901	DieselExhP	NonCancer	4.34E-04	*	2.17E-03	INHALATION
4571	ALL	494251.2	3759971	0.00512	9901	DieselExhP	NonCancer	1.02E-03	*	5.12E-03	INHALATION
4572	ALL	494243.8	3759949	0.005241	9901	DieselExhP	NonCancer	1.05E-03	*	5.24E-03	INHALATION
4573	ALL	494236.3	3759927	0.00532	9901	DieselExhP	NonCancer	1.06E-03	*	5.32E-03	INHALATION

4574	ALL	494228.8	3759905	0.005381	9901	DieselExhP	NonCancer	1.08E-03	*	5.38E-03	INHALATION
4575	ALL	494221.3	3759883	0.005352	9901	DieselExhP	NonCancer	1.07E-03	*	5.35E-03	INHALATION
4576	ALL	494213.8	3759862	0.005126	9901	DieselExhP	NonCancer	1.03E-03	*	5.13E-03	INHALATION
4577	ALL	494206.3	3759840	0.00503	9901	DieselExhP	NonCancer	1.01E-03	*	5.03E-03	INHALATION
4578	ALL	494198.8	3759818	0.005247	9901	DieselExhP	NonCancer	1.05E-03	*	5.25E-03	INHALATION
4579	ALL	494191.3	3759796	0.005383	9901	DieselExhP	NonCancer	1.08E-03	*	5.38E-03	INHALATION
4580	ALL	494183.8	3759774	0.005255	9901	DieselExhP	NonCancer	1.05E-03	*	5.26E-03	INHALATION
4581	ALL	494176.3	3759752	0.004985	9901	DieselExhP	NonCancer	9.97E-04	*	4.99E-03	INHALATION
4582	ALL	494168.8	3759730	0.005022	9901	DieselExhP	NonCancer	1.00E-03	*	5.02E-03	INHALATION
4583	ALL	494161.3	3759708	0.004651	9901	DieselExhP	NonCancer	9.30E-04	*	4.65E-03	INHALATION
4584	ALL	494153.8	3759686	0.004372	9901	DieselExhP	NonCancer	8.74E-04	*	4.37E-03	INHALATION
4585	ALL	494258.7	3759993	0.004927	9901	DieselExhP	NonCancer	9.85E-04	*	4.93E-03	INHALATION
4586	ALL	494274.2	3760010	0.004744	9901	DieselExhP	NonCancer	9.49E-04	*	4.74E-03	INHALATION
4587	ALL	494289.7	3760028	0.004525	9901	DieselExhP	NonCancer	9.05E-04	*	4.53E-03	INHALATION
4588	ALL	494305.2	3760045	0.004309	9901	DieselExhP	NonCancer	8.62E-04	*	4.31E-03	INHALATION
4589	ALL	494320.7	3760063	0.004106	9901	DieselExhP	NonCancer	8.21E-04	*	4.11E-03	INHALATION
4590	ALL	494336.2	3760080	0.003876	9901	DieselExhP	NonCancer	7.75E-04	*	3.88E-03	INHALATION
4591	ALL	494351.6	3760098	0.003474	9901	DieselExhP	NonCancer	6.95E-04	*	3.47E-03	INHALATION
4592	ALL	494367.1	3760115	0.003289	9901	DieselExhP	NonCancer	6.58E-04	*	3.29E-03	INHALATION
4593	ALL	494382.6	3760133	0.003113	9901	DieselExhP	NonCancer	6.23E-04	*	3.11E-03	INHALATION
4594	ALL	494398.1	3760150	0.002932	9901	DieselExhP	NonCancer	5.86E-04	*	2.93E-03	INHALATION
4595	ALL	494413.6	3760167	0.00275	9901	DieselExhP	NonCancer	5.50E-04	*	2.75E-03	INHALATION
4596	ALL	494429.1	3760185	0.002568	9901	DieselExhP	NonCancer	5.14E-04	*	2.57E-03	INHALATION
4597	ALL	494444.6	3760202	0.002389	9901	DieselExhP	NonCancer	4.78E-04	*	2.39E-03	INHALATION
4598	ALL	494460	3760220	0.00222	9901	DieselExhP	NonCancer	4.44E-04	*	2.22E-03	INHALATION
4599	ALL	494475.5	3760237	0.002041	9901	DieselExhP	NonCancer	4.08E-04	*	2.04E-03	INHALATION
4600	ALL	494232.6	3759988	0.004818	9901	DieselExhP	NonCancer	9.64E-04	*	4.82E-03	INHALATION
4601	ALL	494225.2	3759966	0.005006	9901	DieselExhP	NonCancer	1.00E-03	*	5.01E-03	INHALATION
4602	ALL	494217.8	3759945	0.005217	9901	DieselExhP	NonCancer	1.04E-03	*	5.22E-03	INHALATION
4603	ALL	494210.4	3759923	0.005328	9901	DieselExhP	NonCancer	1.07E-03	*	5.33E-03	INHALATION
4604	ALL	494203	3759901	0.00539	9901	DieselExhP	NonCancer	1.08E-03	*	5.39E-03	INHALATION
4605	ALL	494195.6	3759880	0.005116	9901	DieselExhP	NonCancer	1.02E-03	*	5.12E-03	INHALATION
4606	ALL	494188.1	3759858	0.004935	9901	DieselExhP	NonCancer	9.87E-04	*	4.93E-03	INHALATION
4607	ALL	494180.7	3759836	0.005043	9901	DieselExhP	NonCancer	1.01E-03	*	5.04E-03	INHALATION
4608	ALL	494173.3	3759815	0.005196	9901	DieselExhP	NonCancer	1.04E-03	*	5.20E-03	INHALATION
4609	ALL	494165.9	3759793	0.005236	9901	DieselExhP	NonCancer	1.05E-03	*	5.24E-03	INHALATION
4610	ALL	494158.5	3759771	0.005093	9901	DieselExhP	NonCancer	1.02E-03	*	5.09E-03	INHALATION
4611	ALL	494151.1	3759750	0.004979	9901	DieselExhP	NonCancer	9.96E-04	*	4.98E-03	INHALATION
4612	ALL	494143.7	3759728	0.004857	9901	DieselExhP	NonCancer	9.71E-04	*	4.86E-03	INHALATION
4613	ALL	494136.2	3759706	0.004504	9901	DieselExhP	NonCancer	9.01E-04	*	4.50E-03	INHALATION
4614	ALL	494128.8	3759685	0.00437	9901	DieselExhP	NonCancer	8.74E-04	*	4.37E-03	INHALATION
4615	ALL	494240	3760009	0.004713	9901	DieselExhP	NonCancer	9.43E-04	*	4.71E-03	INHALATION
4616	ALL	494255.5	3760027	0.004529	9901	DieselExhP	NonCancer	9.06E-04	*	4.53E-03	INHALATION
4617	ALL	494271	3760044	0.004333	9901	DieselExhP	NonCancer	8.67E-04	*	4.33E-03	INHALATION
4618	ALL	494286.5	3760062	0.003933	9901	DieselExhP	NonCancer	7.87E-04	*	3.93E-03	INHALATION
4619	ALL	494302	3760079	0.003638	9901	DieselExhP	NonCancer	7.28E-04	*	3.64E-03	INHALATION
4620	ALL	494317.5	3760097	0.003442	9901	DieselExhP	NonCancer	6.88E-04	*	3.44E-03	INHALATION
4621	ALL	494332.9	3760114	0.003275	9901	DieselExhP	NonCancer	6.55E-04	*	3.27E-03	INHALATION
4622	ALL	494348.4	3760132	0.003113	9901	DieselExhP	NonCancer	6.23E-04	*	3.11E-03	INHALATION
4623	ALL	494363.9	3760149	0.002945	9901	DieselExhP	NonCancer	5.89E-04	*	2.95E-03	INHALATION
4624	ALL	494379.4	3760167	0.002766	9901	DieselExhP	NonCancer	5.53E-04	*	2.77E-03	INHALATION
4625	ALL	494394.9	3760184	0.002588	9901	DieselExhP	NonCancer	5.18E-04	*	2.59E-03	INHALATION
4626	ALL	494410.4	3760202	0.002409	9901	DieselExhP	NonCancer	4.82E-04	*	2.41E-03	INHALATION
4627	ALL	494425.9	3760219	0.002233	9901	DieselExhP	NonCancer	4.47E-04	*	2.23E-03	INHALATION
4628	ALL	494441.3	3760236	0.002064	9901	DieselExhP	NonCancer	4.13E-04	*	2.06E-03	INHALATION
4629	ALL	494456.8	3760254	0.001916	9901	DieselExhP	NonCancer	3.83E-04	*	1.92E-03	INHALATION
4630	ALL	494214	3760005	0.004644	9901	DieselExhP	NonCancer	9.29E-04	*	4.64E-03	INHALATION
4631	ALL	494199.3	3759962	0.004797	9901	DieselExhP	NonCancer	9.59E-04	*	4.80E-03	INHALATION
4632	ALL	494192	3759940	0.005118	9901	DieselExhP	NonCancer	1.02E-03	*	5.12E-03	INHALATION
4633	ALL	494184.6	3759919	0.005239	9901	DieselExhP	NonCancer	1.05E-03	*	5.24E-03	INHALATION
4634	ALL	494177.3	3759897	0.005174	9901	DieselExhP	NonCancer	1.03E-03	*	5.17E-03	INHALATION
4635	ALL	494169.9	3759876	0.004924	9901	DieselExhP	NonCancer	9.85E-04	*	4.92E-03	INHALATION
4636	ALL	494155.2	3759833	0.004899	9901	DieselExhP	NonCancer	9.80E-04	*	4.90E-03	INHALATION
4637	ALL	494147.9	3759811	0.004832	9901	DieselExhP	NonCancer	9.66E-04	*	4.83E-03	INHALATION
4638	ALL	494140.5	3759790	0.00484	9901	DieselExhP	NonCancer	9.68E-04	*	4.84E-03	INHALATION
4639	ALL	494133.2	3759769	0.004702	9901	DieselExhP	NonCancer	9.40E-04	*	4.70E-03	INHALATION
4640	ALL	494125.8	3759747	0.004638	9901	DieselExhP	NonCancer	9.28E-04	*	4.64E-03	INHALATION
4641	ALL	494111.2	3759704	0.004551	9901	DieselExhP	NonCancer	9.10E-04	*	4.55E-03	INHALATION
4642	ALL	494103.8	3759683	0.004436	9901	DieselExhP	NonCancer	8.87E-04	*	4.44E-03	INHALATION
4643	ALL	494221.3	3760026	0.004505	9901	DieselExhP	NonCancer	9.01E-04	*	4.51E-03	INHALATION
4644	ALL	494236.8	3760044	0.004123	9901	DieselExhP	NonCancer	8.25E-04	*	4.12E-03	INHALATION
4645	ALL	494252.3	3760061	0.003758	9901	DieselExhP	NonCancer	7.52E-04	*	3.76E-03	INHALATION
4646	ALL	494267.8	3760078	0.003551	9901	DieselExhP	NonCancer	7.10E-04	*	3.55E-03	INHALATION
4647	ALL	494283.3	3760096	0.003408	9901	DieselExhP	NonCancer	6.82E-04	*	3.41E-03	INHALATION
4648	ALL	494298.8	3760113	0.003263	9901	DieselExhP	NonCancer	6.53E-04	*	3.26E-03	INHALATION

4649	ALL	494314.2	3760131	0.003109	9901	DieselExhP	NonCancer	6.22E-04	*	3.11E-03	INHALATION
4650	ALL	494329.7	3760148	0.002953	9901	DieselExhP	NonCancer	5.91E-04	*	2.95E-03	INHALATION
4651	ALL	494345.2	3760166	0.002795	9901	DieselExhP	NonCancer	5.59E-04	*	2.80E-03	INHALATION
4652	ALL	494360.7	3760183	0.002616	9901	DieselExhP	NonCancer	5.23E-04	*	2.62E-03	INHALATION
4653	ALL	494376.2	3760201	0.002439	9901	DieselExhP	NonCancer	4.88E-04	*	2.44E-03	INHALATION
4654	ALL	494391.7	3760218	0.002266	9901	DieselExhP	NonCancer	4.53E-04	*	2.27E-03	INHALATION
4655	ALL	494407.2	3760236	0.002095	9901	DieselExhP	NonCancer	4.19E-04	*	2.10E-03	INHALATION
4656	ALL	494422.6	3760253	0.001937	9901	DieselExhP	NonCancer	3.87E-04	*	1.94E-03	INHALATION
4657	ALL	494438.1	3760270	0.001786	9901	DieselExhP	NonCancer	3.57E-04	*	1.79E-03	INHALATION
4658	ALL	494817.2	3759973	0.007195	9901	DieselExhP	NonCancer	1.44E-03	*	7.20E-03	INHALATION
4659	ALL	494837.1	3759988	0.007383	9901	DieselExhP	NonCancer	1.48E-03	*	7.38E-03	INHALATION
4660	ALL	494857	3760003	0.007286	9901	DieselExhP	NonCancer	1.46E-03	*	7.29E-03	INHALATION
4661	ALL	494876.8	3760017	0.007334	9901	DieselExhP	NonCancer	1.47E-03	*	7.33E-03	INHALATION
4662	ALL	494896.7	3760032	0.007444	9901	DieselExhP	NonCancer	1.49E-03	*	7.44E-03	INHALATION
4663	ALL	494916.6	3760047	0.00716	9901	DieselExhP	NonCancer	1.43E-03	*	7.16E-03	INHALATION
4664	ALL	494936.4	3760061	0.006373	9901	DieselExhP	NonCancer	1.27E-03	*	6.37E-03	INHALATION
4665	ALL	494956.3	3760076	0.005306	9901	DieselExhP	NonCancer	1.06E-03	*	5.31E-03	INHALATION
4666	ALL	494976.2	3760091	0.00526	9901	DieselExhP	NonCancer	1.05E-03	*	5.26E-03	INHALATION
4667	ALL	494996.1	3760105	0.005132	9901	DieselExhP	NonCancer	1.03E-03	*	5.13E-03	INHALATION
4668	ALL	494802.4	3759994	0.00623	9901	DieselExhP	NonCancer	1.25E-03	*	6.23E-03	INHALATION
4669	ALL	494822.3	3760008	0.006383	9901	DieselExhP	NonCancer	1.28E-03	*	6.38E-03	INHALATION
4670	ALL	494842.1	3760023	0.00633	9901	DieselExhP	NonCancer	1.27E-03	*	6.33E-03	INHALATION
4671	ALL	494862	3760037	0.006283	9901	DieselExhP	NonCancer	1.26E-03	*	6.28E-03	INHALATION
4672	ALL	494881.9	3760052	0.00613	9901	DieselExhP	NonCancer	1.23E-03	*	6.13E-03	INHALATION
4673	ALL	494901.7	3760067	0.005665	9901	DieselExhP	NonCancer	1.13E-03	*	5.67E-03	INHALATION
4674	ALL	494921.6	3760081	0.005211	9901	DieselExhP	NonCancer	1.04E-03	*	5.21E-03	INHALATION
4675	ALL	494941.5	3760096	0.004801	9901	DieselExhP	NonCancer	9.60E-04	*	4.80E-03	INHALATION
4676	ALL	494961.4	3760111	0.004198	9901	DieselExhP	NonCancer	8.40E-04	*	4.20E-03	INHALATION
4677	ALL	494981.2	3760125	0.00374	9901	DieselExhP	NonCancer	7.48E-04	*	3.74E-03	INHALATION
4678	ALL	494787.6	3760014	0.005763	9901	DieselExhP	NonCancer	1.15E-03	*	5.76E-03	INHALATION
4679	ALL	494807.4	3760028	0.005629	9901	DieselExhP	NonCancer	1.13E-03	*	5.63E-03	INHALATION
4680	ALL	494827.3	3760043	0.005569	9901	DieselExhP	NonCancer	1.11E-03	*	5.57E-03	INHALATION
4681	ALL	494847.2	3760058	0.005424	9901	DieselExhP	NonCancer	1.08E-03	*	5.42E-03	INHALATION
4682	ALL	494867.1	3760072	0.005179	9901	DieselExhP	NonCancer	1.04E-03	*	5.18E-03	INHALATION
4683	ALL	494886.9	3760087	0.00485	9901	DieselExhP	NonCancer	9.70E-04	*	4.85E-03	INHALATION
4684	ALL	494906.8	3760101	0.004469	9901	DieselExhP	NonCancer	8.94E-04	*	4.47E-03	INHALATION
4685	ALL	494926.7	3760116	0.003991	9901	DieselExhP	NonCancer	7.98E-04	*	3.99E-03	INHALATION
4686	ALL	494946.5	3760131	0.003379	9901	DieselExhP	NonCancer	6.76E-04	*	3.38E-03	INHALATION
4687	ALL	494966.4	3760145	0.002734	9901	DieselExhP	NonCancer	5.47E-04	*	2.73E-03	INHALATION
4688	ALL	494772.7	3760034	0.005194	9901	DieselExhP	NonCancer	1.04E-03	*	5.19E-03	INHALATION
4689	ALL	494792.6	3760048	0.005065	9901	DieselExhP	NonCancer	1.01E-03	*	5.07E-03	INHALATION
4690	ALL	494812.5	3760063	0.004928	9901	DieselExhP	NonCancer	9.86E-04	*	4.93E-03	INHALATION
4691	ALL	494832.4	3760078	0.00469	9901	DieselExhP	NonCancer	9.38E-04	*	4.69E-03	INHALATION
4692	ALL	494852.2	3760092	0.004408	9901	DieselExhP	NonCancer	8.82E-04	*	4.41E-03	INHALATION
4693	ALL	494872.1	3760107	0.004088	9901	DieselExhP	NonCancer	8.18E-04	*	4.09E-03	INHALATION
4694	ALL	494892	3760122	0.003716	9901	DieselExhP	NonCancer	7.43E-04	*	3.72E-03	INHALATION
4695	ALL	494911.8	3760136	0.0033	9901	DieselExhP	NonCancer	6.60E-04	*	3.30E-03	INHALATION
4696	ALL	494931.7	3760151	0.002875	9901	DieselExhP	NonCancer	5.75E-04	*	2.88E-03	INHALATION
4697	ALL	494951.6	3760166	0.002437	9901	DieselExhP	NonCancer	4.87E-04	*	2.44E-03	INHALATION
4698	ALL	494738	3760039	0.004894	9901	DieselExhP	NonCancer	9.79E-04	*	4.89E-03	INHALATION
4699	ALL	494757.9	3760054	0.00474	9901	DieselExhP	NonCancer	9.48E-04	*	4.74E-03	INHALATION
4700	ALL	494777.8	3760069	0.00456	9901	DieselExhP	NonCancer	9.12E-04	*	4.56E-03	INHALATION
4701	ALL	494797.7	3760083	0.004336	9901	DieselExhP	NonCancer	8.67E-04	*	4.34E-03	INHALATION
4702	ALL	494817.5	3760098	0.004041	9901	DieselExhP	NonCancer	8.08E-04	*	4.04E-03	INHALATION
4703	ALL	494837.4	3760112	0.003783	9901	DieselExhP	NonCancer	7.57E-04	*	3.78E-03	INHALATION
4704	ALL	494857.3	3760127	0.003471	9901	DieselExhP	NonCancer	6.94E-04	*	3.47E-03	INHALATION
4705	ALL	494877.1	3760142	0.003129	9901	DieselExhP	NonCancer	6.26E-04	*	3.13E-03	INHALATION
4706	ALL	494897	3760156	0.002772	9901	DieselExhP	NonCancer	5.54E-04	*	2.77E-03	INHALATION
4707	ALL	494916.9	3760171	0.002392	9901	DieselExhP	NonCancer	4.78E-04	*	2.39E-03	INHALATION
4708	ALL	494936.8	3760186	0.002081	9901	DieselExhP	NonCancer	4.16E-04	*	2.08E-03	INHALATION
4709	ALL	494723.2	3760059	0.004443	9901	DieselExhP	NonCancer	8.89E-04	*	4.44E-03	INHALATION
4710	ALL	494743.1	3760074	0.004268	9901	DieselExhP	NonCancer	8.54E-04	*	4.27E-03	INHALATION
4711	ALL	494763	3760089	0.00405	9901	DieselExhP	NonCancer	8.10E-04	*	4.05E-03	INHALATION
4712	ALL	494782.8	3760103	0.003796	9901	DieselExhP	NonCancer	7.59E-04	*	3.80E-03	INHALATION
4713	ALL	494802.7	3760118	0.003416	9901	DieselExhP	NonCancer	6.83E-04	*	3.42E-03	INHALATION
4714	ALL	494822.6	3760133	0.00322	9901	DieselExhP	NonCancer	6.44E-04	*	3.22E-03	INHALATION
4715	ALL	494842.5	3760147	0.002966	9901	DieselExhP	NonCancer	5.93E-04	*	2.97E-03	INHALATION
4716	ALL	494862.3	3760162	0.002672	9901	DieselExhP	NonCancer	5.34E-04	*	2.67E-03	INHALATION
4717	ALL	494882.2	3760177	0.002371	9901	DieselExhP	NonCancer	4.74E-04	*	2.37E-03	INHALATION
4718	ALL	494902.1	3760191	0.002066	9901	DieselExhP	NonCancer	4.13E-04	*	2.07E-03	INHALATION
4719	ALL	494921.9	3760206	0.001801	9901	DieselExhP	NonCancer	3.60E-04	*	1.80E-03	INHALATION
4720	ALL	494708.4	3760080	0.004019	9901	DieselExhP	NonCancer	8.04E-04	*	4.02E-03	INHALATION
4721	ALL	494728.3	3760094	0.003838	9901	DieselExhP	NonCancer	7.68E-04	*	3.84E-03	INHALATION
4722	ALL	494748.1	3760109	0.003606	9901	DieselExhP	NonCancer	7.21E-04	*	3.61E-03	INHALATION
4723	ALL	494768	3760123	0.003345	9901	DieselExhP	NonCancer	6.69E-04	*	3.35E-03	INHALATION

4724	ALL	494787.9	3760138	0.00302	9901	DieselExhP	NonCancer	6.04E-04	*	3.02E-03	INHALATION
4725	ALL	494807.8	3760153	0.002776	9901	DieselExhP	NonCancer	5.55E-04	*	2.78E-03	INHALATION
4726	ALL	494827.6	3760167	0.002574	9901	DieselExhP	NonCancer	5.15E-04	*	2.57E-03	INHALATION
4727	ALL	494847.5	3760182	0.002288	9901	DieselExhP	NonCancer	4.58E-04	*	2.29E-03	INHALATION
4728	ALL	494867.4	3760197	0.002014	9901	DieselExhP	NonCancer	4.03E-04	*	2.01E-03	INHALATION
4729	ALL	494887.2	3760211	0.001798	9901	DieselExhP	NonCancer	3.60E-04	*	1.80E-03	INHALATION
4730	ALL	494907.1	3760226	0.001601	9901	DieselExhP	NonCancer	3.20E-04	*	1.60E-03	INHALATION
4731	ALL	494693.6	3760100	0.00361	9901	DieselExhP	NonCancer	7.22E-04	*	3.61E-03	INHALATION
4732	ALL	494713.4	3760114	0.003425	9901	DieselExhP	NonCancer	6.85E-04	*	3.43E-03	INHALATION
4733	ALL	494733.3	3760129	0.003216	9901	DieselExhP	NonCancer	6.43E-04	*	3.22E-03	INHALATION
4734	ALL	494753.2	3760144	0.002967	9901	DieselExhP	NonCancer	5.93E-04	*	2.97E-03	INHALATION
4735	ALL	494773.1	3760158	0.002737	9901	DieselExhP	NonCancer	5.47E-04	*	2.74E-03	INHALATION
4736	ALL	494792.9	3760173	0.002452	9901	DieselExhP	NonCancer	4.90E-04	*	2.45E-03	INHALATION
4737	ALL	494812.8	3760188	0.002216	9901	DieselExhP	NonCancer	4.43E-04	*	2.22E-03	INHALATION
4738	ALL	494832.7	3760202	0.001997	9901	DieselExhP	NonCancer	3.99E-04	*	2.00E-03	INHALATION
4739	ALL	494852.5	3760217	0.001769	9901	DieselExhP	NonCancer	3.54E-04	*	1.77E-03	INHALATION
4740	ALL	494872.4	3760231	0.001565	9901	DieselExhP	NonCancer	3.13E-04	*	1.57E-03	INHALATION
4741	ALL	494892.3	3760246	0.001416	9901	DieselExhP	NonCancer	2.83E-04	*	1.42E-03	INHALATION
4742	ALL	494661.3	3760104	0.003467	9901	DieselExhP	NonCancer	6.93E-04	*	3.47E-03	INHALATION
4743	ALL	494678.7	3760120	0.003188	9901	DieselExhP	NonCancer	6.38E-04	*	3.19E-03	INHALATION
4744	ALL	494698.6	3760134	0.002997	9901	DieselExhP	NonCancer	5.99E-04	*	3.00E-03	INHALATION
4745	ALL	494718.5	3760149	0.002866	9901	DieselExhP	NonCancer	5.73E-04	*	2.87E-03	INHALATION
4746	ALL	494738.4	3760164	0.002663	9901	DieselExhP	NonCancer	5.33E-04	*	2.66E-03	INHALATION
4747	ALL	494758.2	3760178	0.002428	9901	DieselExhP	NonCancer	4.86E-04	*	2.43E-03	INHALATION
4748	ALL	494778.1	3760193	0.002185	9901	DieselExhP	NonCancer	4.37E-04	*	2.19E-03	INHALATION
4749	ALL	494798	3760208	0.001935	9901	DieselExhP	NonCancer	3.87E-04	*	1.93E-03	INHALATION
4750	ALL	494817.8	3760222	0.001709	9901	DieselExhP	NonCancer	3.42E-04	*	1.71E-03	INHALATION
4751	ALL	494837.7	3760237	0.001557	9901	DieselExhP	NonCancer	3.11E-04	*	1.56E-03	INHALATION
4752	ALL	494857.6	3760252	0.001395	9901	DieselExhP	NonCancer	2.79E-04	*	1.40E-03	INHALATION
4753	ALL	494877.5	3760266	0.001246	9901	DieselExhP	NonCancer	2.49E-04	*	1.25E-03	INHALATION
4754	ALL	494651	3760128	0.003048	9901	DieselExhP	NonCancer	6.10E-04	*	3.05E-03	INHALATION
4755	ALL	494683.8	3760155	0.002684	9901	DieselExhP	NonCancer	5.37E-04	*	2.68E-03	INHALATION
4756	ALL	494703.7	3760169	0.002537	9901	DieselExhP	NonCancer	5.07E-04	*	2.54E-03	INHALATION
4757	ALL	494723.5	3760184	0.00236	9901	DieselExhP	NonCancer	4.72E-04	*	2.36E-03	INHALATION
4758	ALL	494743.4	3760199	0.002143	9901	DieselExhP	NonCancer	4.29E-04	*	2.14E-03	INHALATION
4759	ALL	494763.3	3760213	0.001932	9901	DieselExhP	NonCancer	3.86E-04	*	1.93E-03	INHALATION
4760	ALL	494783.2	3760228	0.001724	9901	DieselExhP	NonCancer	3.45E-04	*	1.72E-03	INHALATION
4761	ALL	494803	3760242	0.001525	9901	DieselExhP	NonCancer	3.05E-04	*	1.53E-03	INHALATION
4762	ALL	494822.9	3760257	0.001363	9901	DieselExhP	NonCancer	2.73E-04	*	1.36E-03	INHALATION
4763	ALL	494842.8	3760272	0.001233	9901	DieselExhP	NonCancer	2.47E-04	*	1.23E-03	INHALATION
4764	ALL	494862.6	3760286	0.001082	9901	DieselExhP	NonCancer	2.16E-04	*	1.08E-03	INHALATION
4765	ALL	494634.9	3760147	0.002836	9901	DieselExhP	NonCancer	5.67E-04	*	2.84E-03	INHALATION
4766	ALL	494669	3760175	0.002422	9901	DieselExhP	NonCancer	4.84E-04	*	2.42E-03	INHALATION
4767	ALL	494688.8	3760189	0.002214	9901	DieselExhP	NonCancer	4.43E-04	*	2.21E-03	INHALATION
4768	ALL	494708.7	3760204	0.002067	9901	DieselExhP	NonCancer	4.13E-04	*	2.07E-03	INHALATION
4769	ALL	494728.6	3760219	0.001891	9901	DieselExhP	NonCancer	3.78E-04	*	1.89E-03	INHALATION
4770	ALL	494748.5	3760233	0.001691	9901	DieselExhP	NonCancer	3.38E-04	*	1.69E-03	INHALATION
4771	ALL	494768.3	3760248	0.001529	9901	DieselExhP	NonCancer	3.06E-04	*	1.53E-03	INHALATION
4772	ALL	494788.2	3760263	0.001355	9901	DieselExhP	NonCancer	2.71E-04	*	1.35E-03	INHALATION
4773	ALL	494808.1	3760277	0.001172	9901	DieselExhP	NonCancer	2.34E-04	*	1.17E-03	INHALATION
4774	ALL	494827.9	3760292	0.001065	9901	DieselExhP	NonCancer	2.13E-04	*	1.06E-03	INHALATION
4775	ALL	494847.8	3760306	0.0009	9901	DieselExhP	NonCancer	1.80E-04	*	9.00E-04	INHALATION
4776	ALL	494618.8	3760166	0.002585	9901	DieselExhP	NonCancer	5.17E-04	*	2.58E-03	INHALATION
4777	ALL	494654.1	3760195	0.002204	9901	DieselExhP	NonCancer	4.41E-04	*	2.20E-03	INHALATION
4778	ALL	494674	3760209	0.001938	9901	DieselExhP	NonCancer	3.88E-04	*	1.94E-03	INHALATION
4779	ALL	494693.9	3760224	0.001677	9901	DieselExhP	NonCancer	3.35E-04	*	1.68E-03	INHALATION
4780	ALL	494713.8	3760239	0.00153	9901	DieselExhP	NonCancer	3.06E-04	*	1.53E-03	INHALATION
4781	ALL	494733.6	3760253	0.001457	9901	DieselExhP	NonCancer	2.91E-04	*	1.46E-03	INHALATION
4782	ALL	494753.5	3760268	0.001328	9901	DieselExhP	NonCancer	2.66E-04	*	1.33E-03	INHALATION
4783	ALL	494773.4	3760283	0.001157	9901	DieselExhP	NonCancer	2.31E-04	*	1.16E-03	INHALATION
4784	ALL	494793.2	3760297	0.000936	9901	DieselExhP	NonCancer	1.87E-04	*	9.36E-04	INHALATION
4785	ALL	494813.1	3760312	0.00076	9901	DieselExhP	NonCancer	1.52E-04	*	7.60E-04	INHALATION
4786	ALL	494833	3760327	0.000767	9901	DieselExhP	NonCancer	1.53E-04	*	7.67E-04	INHALATION
4787	ALL	494602.6	3760185	0.00236	9901	DieselExhP	NonCancer	4.72E-04	*	2.36E-03	INHALATION
4788	ALL	494585.8	3760170	0.002542	9901	DieselExhP	NonCancer	5.08E-04	*	2.54E-03	INHALATION
4789	ALL	494619.4	3760200	0.002166	9901	DieselExhP	NonCancer	4.33E-04	*	2.17E-03	INHALATION
4790	ALL	494639.3	3760215	0.001988	9901	DieselExhP	NonCancer	3.98E-04	*	1.99E-03	INHALATION
4791	ALL	494659.2	3760230	0.001796	9901	DieselExhP	NonCancer	3.59E-04	*	1.80E-03	INHALATION
4792	ALL	494679.1	3760244	0.00158	9901	DieselExhP	NonCancer	3.16E-04	*	1.58E-03	INHALATION
4793	ALL	494698.9	3760259	0.00134	9901	DieselExhP	NonCancer	2.68E-04	*	1.34E-03	INHALATION
4794	ALL	494718.8	3760274	0.001127	9901	DieselExhP	NonCancer	2.25E-04	*	1.13E-03	INHALATION
4795	ALL	494738.7	3760288	0.001079	9901	DieselExhP	NonCancer	2.16E-04	*	1.08E-03	INHALATION
4796	ALL	494758.6	3760303	0.001017	9901	DieselExhP	NonCancer	2.03E-04	*	1.02E-03	INHALATION
4797	ALL	494778.4	3760317	0.000733	9901	DieselExhP	NonCancer	1.47E-04	*	7.33E-04	INHALATION
4798	ALL	494798.3	3760332	0.000627	9901	DieselExhP	NonCancer	1.25E-04	*	6.27E-04	INHALATION

4799	ALL	494818.2	3760347	0.000583	9901	DieselExhP	NonCancer	1.17E-04	*	5.83E-04	INHALATION
4800	ALL	494586.5	3760204	0.00217	9901	DieselExhP	NonCancer	4.34E-04	*	2.17E-03	INHALATION
4801	ALL	494568.4	3760187	0.002397	9901	DieselExhP	NonCancer	4.79E-04	*	2.40E-03	INHALATION
4802	ALL	494604.6	3760220	0.001914	9901	DieselExhP	NonCancer	3.83E-04	*	1.91E-03	INHALATION
4803	ALL	494624.5	3760235	0.001753	9901	DieselExhP	NonCancer	3.51E-04	*	1.75E-03	INHALATION
4804	ALL	494644.4	3760250	0.001599	9901	DieselExhP	NonCancer	3.20E-04	*	1.60E-03	INHALATION
4805	ALL	494664.2	3760264	0.001416	9901	DieselExhP	NonCancer	2.83E-04	*	1.42E-03	INHALATION
4806	ALL	494684.1	3760279	0.001225	9901	DieselExhP	NonCancer	2.45E-04	*	1.23E-03	INHALATION
4807	ALL	494704	3760294	0.000992	9901	DieselExhP	NonCancer	1.98E-04	*	9.92E-04	INHALATION
4808	ALL	494723.9	3760308	0.000876	9901	DieselExhP	NonCancer	1.75E-04	*	8.76E-04	INHALATION
4809	ALL	494743.7	3760323	0.000846	9901	DieselExhP	NonCancer	1.69E-04	*	8.46E-04	INHALATION
4810	ALL	494763.6	3760338	0.00078	9901	DieselExhP	NonCancer	1.56E-04	*	7.80E-04	INHALATION
4811	ALL	494783.5	3760352	0.000669	9901	DieselExhP	NonCancer	1.34E-04	*	6.69E-04	INHALATION
4812	ALL	494803.3	3760367	0.000538	9901	DieselExhP	NonCancer	1.08E-04	*	5.38E-04	INHALATION
4813	ALL	494575.3	3760227	0.001891	9901	DieselExhP	NonCancer	3.78E-04	*	1.89E-03	INHALATION
4814	ALL	494609.7	3760255	0.001532	9901	DieselExhP	NonCancer	3.06E-04	*	1.53E-03	INHALATION
4815	ALL	494629.5	3760270	0.001374	9901	DieselExhP	NonCancer	2.75E-04	*	1.37E-03	INHALATION
4816	ALL	494649.4	3760285	0.001205	9901	DieselExhP	NonCancer	2.41E-04	*	1.21E-03	INHALATION
4817	ALL	494669.3	3760299	0.001049	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
4818	ALL	494689.2	3760314	0.000879	9901	DieselExhP	NonCancer	1.76E-04	*	8.79E-04	INHALATION
4819	ALL	494709	3760328	0.000773	9901	DieselExhP	NonCancer	1.55E-04	*	7.73E-04	INHALATION
4820	ALL	494728.9	3760343	0.000706	9901	DieselExhP	NonCancer	1.41E-04	*	7.06E-04	INHALATION
4821	ALL	494748.8	3760358	0.00062	9901	DieselExhP	NonCancer	1.24E-04	*	6.20E-04	INHALATION
4822	ALL	494768.6	3760372	0.000556	9901	DieselExhP	NonCancer	1.11E-04	*	5.56E-04	INHALATION
4823	ALL	494788.5	3760387	0.000507	9901	DieselExhP	NonCancer	1.01E-04	*	5.07E-04	INHALATION
4824	ALL	494559.5	3760247	0.001827	9901	DieselExhP	NonCancer	3.65E-04	*	1.83E-03	INHALATION
4825	ALL	494594.8	3760275	0.001469	9901	DieselExhP	NonCancer	2.94E-04	*	1.47E-03	INHALATION
4826	ALL	494614.7	3760290	0.001199	9901	DieselExhP	NonCancer	2.40E-04	*	1.20E-03	INHALATION
4827	ALL	494634.6	3760305	0.00105	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
4828	ALL	494654.5	3760319	0.000966	9901	DieselExhP	NonCancer	1.93E-04	*	9.66E-04	INHALATION
4829	ALL	494674.3	3760334	0.000934	9901	DieselExhP	NonCancer	1.87E-04	*	9.34E-04	INHALATION
4830	ALL	494694.2	3760349	0.000768	9901	DieselExhP	NonCancer	1.54E-04	*	7.68E-04	INHALATION
4831	ALL	494714.1	3760363	0.000643	9901	DieselExhP	NonCancer	1.29E-04	*	6.43E-04	INHALATION
4832	ALL	494734	3760378	0.00058	9901	DieselExhP	NonCancer	1.16E-04	*	5.80E-04	INHALATION
4833	ALL	494753.8	3760392	0.000524	9901	DieselExhP	NonCancer	1.05E-04	*	5.24E-04	INHALATION
4834	ALL	494773.7	3760407	0.000481	9901	DieselExhP	NonCancer	9.62E-05	*	4.81E-04	INHALATION
4835	ALL	494543.7	3760266	0.001717	9901	DieselExhP	NonCancer	3.43E-04	*	1.72E-03	INHALATION
4836	ALL	494580	3760296	0.001441	9901	DieselExhP	NonCancer	2.88E-04	*	1.44E-03	INHALATION
4837	ALL	494599.9	3760310	0.001295	9901	DieselExhP	NonCancer	2.59E-04	*	1.30E-03	INHALATION
4838	ALL	494619.8	3760325	0.001181	9901	DieselExhP	NonCancer	2.36E-04	*	1.18E-03	INHALATION
4839	ALL	494639.6	3760339	0.001049	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
4840	ALL	494659.5	3760354	0.000907	9901	DieselExhP	NonCancer	1.81E-04	*	9.07E-04	INHALATION
4841	ALL	494679.4	3760369	0.000812	9901	DieselExhP	NonCancer	1.62E-04	*	8.12E-04	INHALATION
4842	ALL	494699.3	3760383	0.000662	9901	DieselExhP	NonCancer	1.32E-04	*	6.62E-04	INHALATION
4843	ALL	494719.1	3760398	0.000552	9901	DieselExhP	NonCancer	1.10E-04	*	5.52E-04	INHALATION
4844	ALL	494739	3760413	0.000499	9901	DieselExhP	NonCancer	9.97E-05	*	4.99E-04	INHALATION
4845	ALL	494758.9	3760427	0.000458	9901	DieselExhP	NonCancer	9.17E-05	*	4.58E-04	INHALATION
4846	ALL	494527.9	3760285	0.001588	9901	DieselExhP	NonCancer	3.18E-04	*	1.59E-03	INHALATION
4847	ALL	494510.4	3760269	0.001727	9901	DieselExhP	NonCancer	3.45E-04	*	1.73E-03	INHALATION
4848	ALL	494493	3760253	0.001883	9901	DieselExhP	NonCancer	3.77E-04	*	1.88E-03	INHALATION
4849	ALL	494545.3	3760301	0.001428	9901	DieselExhP	NonCancer	2.86E-04	*	1.43E-03	INHALATION
4850	ALL	494565.2	3760316	0.001326	9901	DieselExhP	NonCancer	2.65E-04	*	1.33E-03	INHALATION
4851	ALL	494585.1	3760330	0.001204	9901	DieselExhP	NonCancer	2.41E-04	*	1.20E-03	INHALATION
4852	ALL	494604.9	3760345	0.001097	9901	DieselExhP	NonCancer	2.19E-04	*	1.10E-03	INHALATION
4853	ALL	494624.8	3760360	0.000934	9901	DieselExhP	NonCancer	1.87E-04	*	9.34E-04	INHALATION
4854	ALL	494644.7	3760374	0.000777	9901	DieselExhP	NonCancer	1.55E-04	*	7.77E-04	INHALATION
4855	ALL	494664.6	3760389	0.000678	9901	DieselExhP	NonCancer	1.36E-04	*	6.78E-04	INHALATION
4856	ALL	494684.4	3760403	0.000602	9901	DieselExhP	NonCancer	1.20E-04	*	6.02E-04	INHALATION
4857	ALL	494704.3	3760418	0.000543	9901	DieselExhP	NonCancer	1.09E-04	*	5.43E-04	INHALATION
4858	ALL	494724.2	3760433	0.000478	9901	DieselExhP	NonCancer	9.55E-05	*	4.78E-04	INHALATION
4859	ALL	494744	3760447	0.00044	9901	DieselExhP	NonCancer	8.81E-05	*	4.40E-04	INHALATION
4860	ALL	494515.8	3760308	0.001414	9901	DieselExhP	NonCancer	2.83E-04	*	1.41E-03	INHALATION
4861	ALL	494486.3	3760281	0.001666	9901	DieselExhP	NonCancer	3.33E-04	*	1.67E-03	INHALATION
4862	ALL	494550.4	3760336	0.001133	9901	DieselExhP	NonCancer	2.27E-04	*	1.13E-03	INHALATION
4863	ALL	494570.2	3760350	0.001099	9901	DieselExhP	NonCancer	2.20E-04	*	1.10E-03	INHALATION
4864	ALL	494590.1	3760365	0.000944	9901	DieselExhP	NonCancer	1.89E-04	*	9.44E-04	INHALATION
4865	ALL	494610	3760380	0.000877	9901	DieselExhP	NonCancer	1.76E-04	*	8.77E-04	INHALATION
4866	ALL	494629.9	3760394	0.00079	9901	DieselExhP	NonCancer	1.58E-04	*	7.90E-04	INHALATION
4867	ALL	494649.7	3760409	0.000676	9901	DieselExhP	NonCancer	1.35E-04	*	6.76E-04	INHALATION
4868	ALL	494669.6	3760424	0.000544	9901	DieselExhP	NonCancer	1.09E-04	*	5.44E-04	INHALATION
4869	ALL	494689.5	3760438	0.000497	9901	DieselExhP	NonCancer	9.94E-05	*	4.97E-04	INHALATION
4870	ALL	494709.3	3760453	0.000457	9901	DieselExhP	NonCancer	9.13E-05	*	4.57E-04	INHALATION
4871	ALL	494729.2	3760467	0.000424	9901	DieselExhP	NonCancer	8.49E-05	*	4.24E-04	INHALATION
4872	ALL	494500.2	3760327	0.001345	9901	DieselExhP	NonCancer	2.69E-04	*	1.35E-03	INHALATION
4873	ALL	494469.1	3760299	0.00156	9901	DieselExhP	NonCancer	3.12E-04	*	1.56E-03	INHALATION

4874	ALL	494535.5	3760356	0.001103	9901	DieselExhP	NonCancer	2.21E-04	*	1.10E-03	INHALATION
4875	ALL	494555.4	3760371	0.000948	9901	DieselExhP	NonCancer	1.90E-04	*	9.48E-04	INHALATION
4876	ALL	494575.3	3760385	0.000807	9901	DieselExhP	NonCancer	1.61E-04	*	8.07E-04	INHALATION
4877	ALL	494595.2	3760400	0.000704	9901	DieselExhP	NonCancer	1.41E-04	*	7.04E-04	INHALATION
4878	ALL	494615	3760414	0.000642	9901	DieselExhP	NonCancer	1.28E-04	*	6.42E-04	INHALATION
4879	ALL	494634.9	3760429	0.000599	9901	DieselExhP	NonCancer	1.20E-04	*	5.99E-04	INHALATION
4880	ALL	494654.8	3760444	0.00053	9901	DieselExhP	NonCancer	1.06E-04	*	5.30E-04	INHALATION
4881	ALL	494674.7	3760458	0.000475	9901	DieselExhP	NonCancer	9.50E-05	*	4.75E-04	INHALATION
4882	ALL	494694.5	3760473	0.000438	9901	DieselExhP	NonCancer	8.75E-05	*	4.38E-04	INHALATION
4883	ALL	494714.4	3760488	0.00041	9901	DieselExhP	NonCancer	8.19E-05	*	4.10E-04	INHALATION
4884	ALL	495017.7	3760118	0.004392	9901	DieselExhP	NonCancer	8.78E-04	*	4.39E-03	INHALATION
4885	ALL	495056.5	3760141	0.003025	9901	DieselExhP	NonCancer	6.05E-04	*	3.02E-03	INHALATION
4886	ALL	495005.1	3760140	0.003192	9901	DieselExhP	NonCancer	6.38E-04	*	3.19E-03	INHALATION
4887	ALL	495043.9	3760162	0.002071	9901	DieselExhP	NonCancer	4.14E-04	*	2.07E-03	INHALATION
4888	ALL	495063.3	3760173	0.001811	9901	DieselExhP	NonCancer	3.62E-04	*	1.81E-03	INHALATION
4889	ALL	494992.5	3760161	0.002525	9901	DieselExhP	NonCancer	5.05E-04	*	2.52E-03	INHALATION
4890	ALL	495011.9	3760172	0.002287	9901	DieselExhP	NonCancer	4.57E-04	*	2.29E-03	INHALATION
4891	ALL	495050.7	3760195	0.001636	9901	DieselExhP	NonCancer	3.27E-04	*	1.64E-03	INHALATION
4892	ALL	494980	3760183	0.002055	9901	DieselExhP	NonCancer	4.11E-04	*	2.06E-03	INHALATION
4893	ALL	495018.8	3760205	0.001727	9901	DieselExhP	NonCancer	3.45E-04	*	1.73E-03	INHALATION
4894	ALL	494967.4	3760204	0.001632	9901	DieselExhP	NonCancer	3.26E-04	*	1.63E-03	INHALATION
4895	ALL	495006.2	3760227	0.001455	9901	DieselExhP	NonCancer	2.91E-04	*	1.45E-03	INHALATION
4896	ALL	494954.8	3760226	0.001437	9901	DieselExhP	NonCancer	2.87E-04	*	1.44E-03	INHALATION
4897	ALL	494993.6	3760249	0.001039	9901	DieselExhP	NonCancer	2.08E-04	*	1.04E-03	INHALATION
4898	ALL	494942.2	3760248	0.001339	9901	DieselExhP	NonCancer	2.68E-04	*	1.34E-03	INHALATION
4899	ALL	494981	3760270	0.000984	9901	DieselExhP	NonCancer	1.97E-04	*	9.84E-04	INHALATION
4900	ALL	495000.4	3760281	0.000718	9901	DieselExhP	NonCancer	1.44E-04	*	7.18E-04	INHALATION
4901	ALL	494929.6	3760269	0.001148	9901	DieselExhP	NonCancer	2.30E-04	*	1.15E-03	INHALATION
4902	ALL	494949	3760280	0.001079	9901	DieselExhP	NonCancer	2.16E-04	*	1.08E-03	INHALATION
4903	ALL	494987.8	3760303	0.000851	9901	DieselExhP	NonCancer	1.70E-04	*	8.51E-04	INHALATION
4904	ALL	494897.6	3760279	0.001098	9901	DieselExhP	NonCancer	2.20E-04	*	1.10E-03	INHALATION
4905	ALL	494936.4	3760302	0.000891	9901	DieselExhP	NonCancer	1.78E-04	*	8.91E-04	INHALATION
4906	ALL	494975.2	3760325	0.00077	9901	DieselExhP	NonCancer	1.54E-04	*	7.70E-04	INHALATION
4907	ALL	494885	3760301	0.001	9901	DieselExhP	NonCancer	2.00E-04	*	1.00E-03	INHALATION
4908	ALL	494923.9	3760324	0.000714	9901	DieselExhP	NonCancer	1.43E-04	*	7.14E-04	INHALATION
4909	ALL	494962.7	3760346	0.000582	9901	DieselExhP	NonCancer	1.16E-04	*	5.82E-04	INHALATION
4910	ALL	494872.5	3760323	0.000786	9901	DieselExhP	NonCancer	1.57E-04	*	7.86E-04	INHALATION
4911	ALL	494891.9	3760334	0.000803	9901	DieselExhP	NonCancer	1.61E-04	*	8.03E-04	INHALATION
4912	ALL	494930.7	3760357	0.000572	9901	DieselExhP	NonCancer	1.14E-04	*	5.72E-04	INHALATION
4913	ALL	494859.9	3760344	0.00057	9901	DieselExhP	NonCancer	1.14E-04	*	5.70E-04	INHALATION
4914	ALL	494898.7	3760367	0.000662	9901	DieselExhP	NonCancer	1.32E-04	*	6.62E-04	INHALATION
4915	ALL	494918.1	3760378	0.000505	9901	DieselExhP	NonCancer	1.01E-04	*	5.05E-04	INHALATION
4916	ALL	494847.3	3760366	0.000481	9901	DieselExhP	NonCancer	9.63E-05	*	4.81E-04	INHALATION
4917	ALL	494866.7	3760377	0.000452	9901	DieselExhP	NonCancer	9.05E-05	*	4.52E-04	INHALATION
4918	ALL	494905.5	3760400	0.000547	9901	DieselExhP	NonCancer	1.09E-04	*	5.47E-04	INHALATION
4919	ALL	494834.7	3760387	0.000461	9901	DieselExhP	NonCancer	9.22E-05	*	4.61E-04	INHALATION
4920	ALL	494873.5	3760410	0.000396	9901	DieselExhP	NonCancer	7.93E-05	*	3.96E-04	INHALATION
4921	ALL	494912.3	3760433	0.000376	9901	DieselExhP	NonCancer	7.53E-05	*	3.76E-04	INHALATION
4922	ALL	494822.1	3760409	0.000438	9901	DieselExhP	NonCancer	8.77E-05	*	4.38E-04	INHALATION
4923	ALL	494860.9	3760432	0.000379	9901	DieselExhP	NonCancer	7.57E-05	*	3.79E-04	INHALATION
4924	ALL	494899.7	3760454	0.00033	9901	DieselExhP	NonCancer	6.59E-05	*	3.30E-04	INHALATION
4925	ALL	494809.5	3760431	0.000417	9901	DieselExhP	NonCancer	8.34E-05	*	4.17E-04	INHALATION
4926	ALL	494848.3	3760453	0.000362	9901	DieselExhP	NonCancer	7.25E-05	*	3.62E-04	INHALATION
4927	ALL	494887.2	3760476	0.000314	9901	DieselExhP	NonCancer	6.29E-05	*	3.14E-04	INHALATION
4928	ALL	494784.3	3760444	0.000418	9901	DieselExhP	NonCancer	8.36E-05	*	4.18E-04	INHALATION
4929	ALL	494816.4	3760464	0.000372	9901	DieselExhP	NonCancer	7.43E-05	*	3.72E-04	INHALATION
4930	ALL	494855.2	3760486	0.000327	9901	DieselExhP	NonCancer	6.54E-05	*	3.27E-04	INHALATION
4931	ALL	494770.9	3760465	0.0004	9901	DieselExhP	NonCancer	8.00E-05	*	4.00E-04	INHALATION
4932	ALL	494803.8	3760485	0.000358	9901	DieselExhP	NonCancer	7.16E-05	*	3.58E-04	INHALATION
4933	ALL	494842.6	3760508	0.000317	9901	DieselExhP	NonCancer	6.33E-05	*	3.17E-04	INHALATION
4934	ALL	494757.6	3760486	0.000386	9901	DieselExhP	NonCancer	7.73E-05	*	3.86E-04	INHALATION
4935	ALL	494791.2	3760507	0.000346	9901	DieselExhP	NonCancer	6.91E-05	*	3.46E-04	INHALATION
4936	ALL	494830	3760529	0.000307	9901	DieselExhP	NonCancer	6.14E-05	*	3.07E-04	INHALATION
4937	ALL	494849.4	3760541	0.000288	9901	DieselExhP	NonCancer	5.77E-05	*	2.88E-04	INHALATION
4938	ALL	494744.3	3760507	0.000372	9901	DieselExhP	NonCancer	7.43E-05	*	3.72E-04	INHALATION
4939	ALL	494778.6	3760528	0.000333	9901	DieselExhP	NonCancer	6.66E-05	*	3.33E-04	INHALATION
4940	ALL	494798	3760540	0.000317	9901	DieselExhP	NonCancer	6.35E-05	*	3.17E-04	INHALATION
4941	ALL	494836.8	3760562	0.000281	9901	DieselExhP	NonCancer	5.61E-05	*	2.81E-04	INHALATION
4942	ALL	495078.5	3760153	0.002823	9901	DieselExhP	NonCancer	5.65E-04	*	2.82E-03	INHALATION
4943	ALL	495118	3760170	0.002055	9901	DieselExhP	NonCancer	4.11E-04	*	2.06E-03	INHALATION
4944	ALL	495088.3	3760185	0.001709	9901	DieselExhP	NonCancer	3.42E-04	*	1.71E-03	INHALATION
4945	ALL	495127.8	3760202	0.001253	9901	DieselExhP	NonCancer	2.51E-04	*	1.25E-03	INHALATION
4946	ALL	495078.3	3760208	0.00089	9901	DieselExhP	NonCancer	1.78E-04	*	8.90E-04	INHALATION
4947	ALL	495117.8	3760225	0.001052	9901	DieselExhP	NonCancer	2.10E-04	*	1.05E-03	INHALATION
4948	ALL	495048.6	3760222	0.000943	9901	DieselExhP	NonCancer	1.89E-04	*	9.43E-04	INHALATION

4949	ALL	495088.1	3760239	0.000614	9901	DieselExhP	NonCancer	1.23E-04	*	6.14E-04	INHALATION
4950	ALL	495038.7	3760245	0.001209	9901	DieselExhP	NonCancer	2.42E-04	*	1.21E-03	INHALATION
4951	ALL	495078.1	3760262	0.000631	9901	DieselExhP	NonCancer	1.26E-04	*	6.31E-04	INHALATION
4952	ALL	495028.7	3760268	0.001047	9901	DieselExhP	NonCancer	2.09E-04	*	1.05E-03	INHALATION
4953	ALL	495068.2	3760285	0.000795	9901	DieselExhP	NonCancer	1.59E-04	*	7.95E-04	INHALATION
4954	ALL	495038.5	3760299	0.000831	9901	DieselExhP	NonCancer	1.66E-04	*	8.31E-04	INHALATION
4955	ALL	495077.9	3760316	0.000556	9901	DieselExhP	NonCancer	1.11E-04	*	5.56E-04	INHALATION
4956	ALL	495008.7	3760314	0.000615	9901	DieselExhP	NonCancer	1.23E-04	*	6.15E-04	INHALATION
4957	ALL	495048.2	3760331	0.000637	9901	DieselExhP	NonCancer	1.27E-04	*	6.37E-04	INHALATION
4958	ALL	494998.8	3760337	0.000565	9901	DieselExhP	NonCancer	1.13E-04	*	5.65E-04	INHALATION
4959	ALL	495038.2	3760354	0.000447	9901	DieselExhP	NonCancer	8.95E-05	*	4.47E-04	INHALATION
4960	ALL	494988.8	3760359	0.000598	9901	DieselExhP	NonCancer	1.20E-04	*	5.98E-04	INHALATION
4961	ALL	495028.3	3760377	0.000338	9901	DieselExhP	NonCancer	6.77E-05	*	3.38E-04	INHALATION
4962	ALL	494964.5	3760375	0.000433	9901	DieselExhP	NonCancer	8.66E-05	*	4.33E-04	INHALATION
4963	ALL	494998.6	3760391	0.000451	9901	DieselExhP	NonCancer	9.02E-05	*	4.51E-04	INHALATION
4964	ALL	495038	3760408	0.000296	9901	DieselExhP	NonCancer	5.91E-05	*	2.96E-04	INHALATION
4965	ALL	494953.2	3760397	0.000388	9901	DieselExhP	NonCancer	7.76E-05	*	3.88E-04	INHALATION
4966	ALL	494988.6	3760414	0.000378	9901	DieselExhP	NonCancer	7.56E-05	*	3.78E-04	INHALATION
4967	ALL	495028.1	3760431	0.000281	9901	DieselExhP	NonCancer	5.63E-05	*	2.81E-04	INHALATION
4968	ALL	494941.9	3760420	0.000399	9901	DieselExhP	NonCancer	7.97E-05	*	3.99E-04	INHALATION
4969	ALL	494978.6	3760437	0.000306	9901	DieselExhP	NonCancer	6.13E-05	*	3.06E-04	INHALATION
4970	ALL	495018.1	3760454	0.00027	9901	DieselExhP	NonCancer	5.41E-05	*	2.70E-04	INHALATION
4971	ALL	494948.9	3760451	0.000393	9901	DieselExhP	NonCancer	7.86E-05	*	3.93E-04	INHALATION
4972	ALL	494988.4	3760468	0.00028	9901	DieselExhP	NonCancer	5.59E-05	*	2.80E-04	INHALATION
4973	ALL	494925.9	3760467	0.000304	9901	DieselExhP	NonCancer	6.08E-05	*	3.04E-04	INHALATION
4974	ALL	494958.7	3760483	0.000305	9901	DieselExhP	NonCancer	6.09E-05	*	3.05E-04	INHALATION
4975	ALL	494998.2	3760500	0.000258	9901	DieselExhP	NonCancer	5.16E-05	*	2.58E-04	INHALATION
4976	ALL	494915.1	3760490	0.000286	9901	DieselExhP	NonCancer	5.73E-05	*	2.86E-04	INHALATION
4977	ALL	494948.7	3760506	0.000263	9901	DieselExhP	NonCancer	5.26E-05	*	2.63E-04	INHALATION
4978	ALL	494988.2	3760523	0.000239	9901	DieselExhP	NonCancer	4.79E-05	*	2.39E-04	INHALATION
4979	ALL	494904.2	3760512	0.000275	9901	DieselExhP	NonCancer	5.49E-05	*	2.75E-04	INHALATION
4980	ALL	494938.8	3760529	0.00025	9901	DieselExhP	NonCancer	5.00E-05	*	2.50E-04	INHALATION
4981	ALL	494978.2	3760546	0.000227	9901	DieselExhP	NonCancer	4.54E-05	*	2.27E-04	INHALATION
4982	ALL	494893.4	3760535	0.000267	9901	DieselExhP	NonCancer	5.33E-05	*	2.67E-04	INHALATION
4983	ALL	494928.8	3760551	0.000241	9901	DieselExhP	NonCancer	4.81E-05	*	2.41E-04	INHALATION
4984	ALL	494968.3	3760569	0.000216	9901	DieselExhP	NonCancer	4.32E-05	*	2.16E-04	INHALATION
4985	ALL	494882.5	3760557	0.000259	9901	DieselExhP	NonCancer	5.19E-05	*	2.59E-04	INHALATION
4986	ALL	494918.8	3760574	0.000235	9901	DieselExhP	NonCancer	4.71E-05	*	2.35E-04	INHALATION
4987	ALL	494958.3	3760592	0.00021	9901	DieselExhP	NonCancer	4.21E-05	*	2.10E-04	INHALATION
4988	ALL	494871.7	3760580	0.000252	9901	DieselExhP	NonCancer	5.03E-05	*	2.52E-04	INHALATION
4989	ALL	494908.9	3760597	0.000228	9901	DieselExhP	NonCancer	4.56E-05	*	2.28E-04	INHALATION
4990	ALL	494948.3	3760614	0.000203	9901	DieselExhP	NonCancer	4.06E-05	*	2.03E-04	INHALATION
4991	ALL	495187.2	3760173	0.001957	9901	DieselExhP	NonCancer	3.91E-04	*	1.96E-03	INHALATION
4992	ALL	495088.5	3760130	0.00351	9901	DieselExhP	NonCancer	7.02E-04	*	3.51E-03	INHALATION
4993	ALL	495010.9	3760085	0.007432	9901	DieselExhP	NonCancer	1.49E-03	*	7.43E-03	INHALATION
4994	ALL	494812.2	3759939	0.006805	9901	DieselExhP	NonCancer	1.36E-03	*	6.80E-03	INHALATION
4995	ALL	494595.4	3759694	0.006326	9901	DieselExhP	NonCancer	1.27E-03	*	6.33E-03	INHALATION
4996	ALL	494621.3	3759302	0.006699	9901	DieselExhP	NonCancer	1.34E-03	*	6.70E-03	INHALATION
4997	ALL	494627.4	3759264	0.006752	9901	DieselExhP	NonCancer	1.35E-03	*	6.75E-03	INHALATION
4998	ALL	494638	3759227	0.006854	9901	DieselExhP	NonCancer	1.37E-03	*	6.85E-03	INHALATION
4999	ALL	494651.8	3759189	0.005647	9901	DieselExhP	NonCancer	1.13E-03	*	5.65E-03	INHALATION
5000	ALL	494667.6	3759159	0.004858	9901	DieselExhP	NonCancer	9.72E-04	*	4.86E-03	INHALATION
5001	ALL	494689.7	3759123	0.004272	9901	DieselExhP	NonCancer	8.54E-04	*	4.27E-03	INHALATION
5002	ALL	494713.3	3759095	0.004274	9901	DieselExhP	NonCancer	8.55E-04	*	4.27E-03	INHALATION
5003	ALL	494740.2	3759068	0.003733	9901	DieselExhP	NonCancer	7.47E-04	*	3.73E-03	INHALATION
5004	ALL	494776.5	3759039	0.003284	9901	DieselExhP	NonCancer	6.57E-04	*	3.28E-03	INHALATION
5005	ALL	494822.7	3759012	0.00297	9901	DieselExhP	NonCancer	5.94E-04	*	2.97E-03	INHALATION
5006	ALL	494852.9	3758998	0.00267	9901	DieselExhP	NonCancer	5.34E-04	*	2.67E-03	INHALATION
5007	ALL	494868.9	3758992	0.002474	9901	DieselExhP	NonCancer	4.95E-04	*	2.47E-03	INHALATION
5008	ALL	494995.3	3759019	0.002587	9901	DieselExhP	NonCancer	5.17E-04	*	2.59E-03	INHALATION
5009	ALL	495131.1	3759100	0.004584	9901	DieselExhP	NonCancer	9.17E-04	*	4.58E-03	INHALATION
5010	ALL	495162.2	3759092	0.004462	9901	DieselExhP	NonCancer	8.92E-04	*	4.46E-03	INHALATION
5011	ALL	495197.5	3759085	0.004568	9901	DieselExhP	NonCancer	9.14E-04	*	4.57E-03	INHALATION
5012	ALL	495211.2	3759090	0.00498	9901	DieselExhP	NonCancer	9.96E-04	*	4.98E-03	INHALATION
5013	ALL	495329.4	3759191	0.009249	9901	DieselExhP	NonCancer	1.85E-03	*	9.25E-03	INHALATION
5014	ALL	495303.3	3759203	0.011088	9901	DieselExhP	NonCancer	2.22E-03	*	1.11E-02	INHALATION
5015	ALL	495260.9	3759233	0.011206	9901	DieselExhP	NonCancer	2.24E-03	*	1.12E-02	INHALATION
5016	ALL	495226.9	3759265	0.012323	9901	DieselExhP	NonCancer	2.46E-03	*	1.23E-02	INHALATION
5017	ALL	494954.8	3759566	0.023359	9901	DieselExhP	NonCancer	4.67E-03	*	2.34E-02	INHALATION
5018	ALL	494921.7	3759606	0.030231	9901	DieselExhP	NonCancer	6.05E-03	*	3.02E-02	INHALATION
5019	ALL	495083.9	3759741	0.036823	9901	DieselExhP	NonCancer	7.36E-03	*	3.68E-02	INHALATION
5020	ALL	495124.7	3759775	0.034706	9901	DieselExhP	NonCancer	6.94E-03	*	3.47E-02	INHALATION
5021	ALL	495140.4	3759787	0.034872	9901	DieselExhP	NonCancer	6.97E-03	*	3.49E-02	INHALATION
5022	ALL	495160.2	3759800	0.032788	9901	DieselExhP	NonCancer	6.56E-03	*	3.28E-02	INHALATION
5023	ALL	495188.8	3759814	0.028349	9901	DieselExhP	NonCancer	5.67E-03	*	2.83E-02	INHALATION

5024	ALL	495220.5	3759825	0.025504	9901	DieselExhP	NonCancer	5.10E-03	*	2.55E-02	INHALATION
5025	ALL	495243.3	3759831	0.026841	9901	DieselExhP	NonCancer	5.37E-03	*	2.68E-02	INHALATION
5026	ALL	495267.2	3759836	0.029685	9901	DieselExhP	NonCancer	5.94E-03	*	2.97E-02	INHALATION
5027	ALL	495265.5	3759869	0.013933	9901	DieselExhP	NonCancer	2.79E-03	*	1.39E-02	INHALATION
5028	ALL	495268.7	3759910	0.008243	9901	DieselExhP	NonCancer	1.65E-03	*	8.24E-03	INHALATION
5029	ALL	495167.4	3760165	0.002335	9901	DieselExhP	NonCancer	4.67E-04	*	2.34E-03	INHALATION
5030	ALL	495147.7	3760156	0.00283	9901	DieselExhP	NonCancer	5.66E-04	*	2.83E-03	INHALATION
5031	ALL	495128	3760147	0.003362	9901	DieselExhP	NonCancer	6.72E-04	*	3.36E-03	INHALATION
5032	ALL	495108.2	3760139	0.003377	9901	DieselExhP	NonCancer	6.75E-04	*	3.38E-03	INHALATION
5033	ALL	495069.1	3760119	0.004476	9901	DieselExhP	NonCancer	8.95E-04	*	4.48E-03	INHALATION
5034	ALL	495049.7	3760108	0.005615	9901	DieselExhP	NonCancer	1.12E-03	*	5.61E-03	INHALATION
5035	ALL	495030.3	3760096	0.006858	9901	DieselExhP	NonCancer	1.37E-03	*	6.86E-03	INHALATION
5036	ALL	494991	3760070	0.006776	9901	DieselExhP	NonCancer	1.36E-03	*	6.78E-03	INHALATION
5037	ALL	494971.1	3760056	0.005897	9901	DieselExhP	NonCancer	1.18E-03	*	5.90E-03	INHALATION
5038	ALL	494951.3	3760041	0.00901	9901	DieselExhP	NonCancer	1.80E-03	*	9.01E-03	INHALATION
5039	ALL	494931.4	3760026	0.009541	9901	DieselExhP	NonCancer	1.91E-03	*	9.54E-03	INHALATION
5040	ALL	494911.5	3760012	0.009356	9901	DieselExhP	NonCancer	1.87E-03	*	9.36E-03	INHALATION
5041	ALL	494891.7	3759997	0.009069	9901	DieselExhP	NonCancer	1.81E-03	*	9.07E-03	INHALATION
5042	ALL	494871.8	3759983	0.00893	9901	DieselExhP	NonCancer	1.79E-03	*	8.93E-03	INHALATION
5043	ALL	494851.9	3759968	0.009007	9901	DieselExhP	NonCancer	1.80E-03	*	9.01E-03	INHALATION
5044	ALL	494832	3759953	0.008685	9901	DieselExhP	NonCancer	1.74E-03	*	8.68E-03	INHALATION
5045	ALL	494796.7	3759921	0.008698	9901	DieselExhP	NonCancer	1.74E-03	*	8.70E-03	INHALATION
5046	ALL	494781.2	3759904	0.009386	9901	DieselExhP	NonCancer	1.88E-03	*	9.39E-03	INHALATION
5047	ALL	494765.7	3759886	0.009913	9901	DieselExhP	NonCancer	1.98E-03	*	9.91E-03	INHALATION
5048	ALL	494750.2	3759869	0.008972	9901	DieselExhP	NonCancer	1.79E-03	*	8.97E-03	INHALATION
5049	ALL	494734.7	3759851	0.009699	9901	DieselExhP	NonCancer	1.94E-03	*	9.70E-03	INHALATION
5050	ALL	494719.3	3759834	0.009954	9901	DieselExhP	NonCancer	1.99E-03	*	9.95E-03	INHALATION
5051	ALL	494703.8	3759816	0.009395	9901	DieselExhP	NonCancer	1.88E-03	*	9.40E-03	INHALATION
5052	ALL	494688.3	3759799	0.008468	9901	DieselExhP	NonCancer	1.69E-03	*	8.47E-03	INHALATION
5053	ALL	494672.8	3759782	0.007465	9901	DieselExhP	NonCancer	1.49E-03	*	7.47E-03	INHALATION
5054	ALL	494657.3	3759764	0.008179	9901	DieselExhP	NonCancer	1.64E-03	*	8.18E-03	INHALATION
5055	ALL	494641.8	3759747	0.007263	9901	DieselExhP	NonCancer	1.45E-03	*	7.26E-03	INHALATION
5056	ALL	494626.3	3759729	0.006251	9901	DieselExhP	NonCancer	1.25E-03	*	6.25E-03	INHALATION
5057	ALL	494610.9	3759712	0.005094	9901	DieselExhP	NonCancer	1.02E-03	*	5.09E-03	INHALATION
5058	ALL	494597	3759670	0.009399	9901	DieselExhP	NonCancer	1.88E-03	*	9.40E-03	INHALATION
5059	ALL	494598.6	3759645	0.009444	9901	DieselExhP	NonCancer	1.89E-03	*	9.44E-03	INHALATION
5060	ALL	494600.2	3759621	0.009297	9901	DieselExhP	NonCancer	1.86E-03	*	9.30E-03	INHALATION
5061	ALL	494601.9	3759596	0.008111	9901	DieselExhP	NonCancer	1.62E-03	*	8.11E-03	INHALATION
5062	ALL	494603.5	3759572	0.006343	9901	DieselExhP	NonCancer	1.27E-03	*	6.34E-03	INHALATION
5063	ALL	494605.1	3759547	0.005802	9901	DieselExhP	NonCancer	1.16E-03	*	5.80E-03	INHALATION
5064	ALL	494606.7	3759523	0.007092	9901	DieselExhP	NonCancer	1.42E-03	*	7.09E-03	INHALATION
5065	ALL	494608.4	3759498	0.008728	9901	DieselExhP	NonCancer	1.75E-03	*	8.73E-03	INHALATION
5066	ALL	494610	3759474	0.008777	9901	DieselExhP	NonCancer	1.76E-03	*	8.78E-03	INHALATION
5067	ALL	494611.6	3759449	0.008735	9901	DieselExhP	NonCancer	1.75E-03	*	8.73E-03	INHALATION
5068	ALL	494613.2	3759425	0.008575	9901	DieselExhP	NonCancer	1.71E-03	*	8.57E-03	INHALATION
5069	ALL	494614.8	3759400	0.00759	9901	DieselExhP	NonCancer	1.52E-03	*	7.59E-03	INHALATION
5070	ALL	494616.5	3759376	0.006584	9901	DieselExhP	NonCancer	1.32E-03	*	6.58E-03	INHALATION
5071	ALL	494618.1	3759351	0.007328	9901	DieselExhP	NonCancer	1.47E-03	*	7.33E-03	INHALATION
5072	ALL	494619.7	3759327	0.007298	9901	DieselExhP	NonCancer	1.46E-03	*	7.30E-03	INHALATION
5073	ALL	494624.4	3759283	0.00673	9901	DieselExhP	NonCancer	1.35E-03	*	6.73E-03	INHALATION
5074	ALL	494632.7	3759245	0.006926	9901	DieselExhP	NonCancer	1.39E-03	*	6.93E-03	INHALATION
5075	ALL	494644.9	3759208	0.006304	9901	DieselExhP	NonCancer	1.26E-03	*	6.30E-03	INHALATION
5076	ALL	494659.7	3759174	0.005229	9901	DieselExhP	NonCancer	1.05E-03	*	5.23E-03	INHALATION
5077	ALL	494678.6	3759141	0.004554	9901	DieselExhP	NonCancer	9.11E-04	*	4.55E-03	INHALATION
5078	ALL	494701.5	3759109	0.004234	9901	DieselExhP	NonCancer	8.47E-04	*	4.23E-03	INHALATION
5079	ALL	494726.7	3759081	0.004006	9901	DieselExhP	NonCancer	8.01E-04	*	4.01E-03	INHALATION
5080	ALL	494758.3	3759053	0.003541	9901	DieselExhP	NonCancer	7.08E-04	*	3.54E-03	INHALATION
5081	ALL	494791.9	3759030	0.003203	9901	DieselExhP	NonCancer	6.41E-04	*	3.20E-03	INHALATION
5082	ALL	494807.3	3759021	0.003106	9901	DieselExhP	NonCancer	6.21E-04	*	3.11E-03	INHALATION
5083	ALL	494837.8	3759005	0.002859	9901	DieselExhP	NonCancer	5.72E-04	*	2.86E-03	INHALATION
5084	ALL	494890	3758996	0.002543	9901	DieselExhP	NonCancer	5.09E-04	*	2.54E-03	INHALATION
5085	ALL	494911	3759001	0.00256	9901	DieselExhP	NonCancer	5.12E-04	*	2.56E-03	INHALATION
5086	ALL	494932.1	3759005	0.002567	9901	DieselExhP	NonCancer	5.13E-04	*	2.57E-03	INHALATION
5087	ALL	494953.2	3759010	0.002558	9901	DieselExhP	NonCancer	5.12E-04	*	2.56E-03	INHALATION
5088	ALL	494974.2	3759014	0.002563	9901	DieselExhP	NonCancer	5.13E-04	*	2.56E-03	INHALATION
5089	ALL	495014.7	3759031	0.002726	9901	DieselExhP	NonCancer	5.45E-04	*	2.73E-03	INHALATION
5090	ALL	495034.1	3759042	0.002885	9901	DieselExhP	NonCancer	5.77E-04	*	2.89E-03	INHALATION
5091	ALL	495053.5	3759054	0.003094	9901	DieselExhP	NonCancer	6.19E-04	*	3.09E-03	INHALATION
5092	ALL	495072.9	3759065	0.003363	9901	DieselExhP	NonCancer	6.73E-04	*	3.36E-03	INHALATION
5093	ALL	495092.3	3759077	0.003719	9901	DieselExhP	NonCancer	7.44E-04	*	3.72E-03	INHALATION
5094	ALL	495111.7	3759088	0.004128	9901	DieselExhP	NonCancer	8.26E-04	*	4.13E-03	INHALATION
5095	ALL	495146.6	3759096	0.00451	9901	DieselExhP	NonCancer	9.02E-04	*	4.51E-03	INHALATION
5096	ALL	495179.9	3759088	0.004494	9901	DieselExhP	NonCancer	8.99E-04	*	4.49E-03	INHALATION
5097	ALL	495228.1	3759104	0.006111	9901	DieselExhP	NonCancer	1.22E-03	*	6.11E-03	INHALATION
5098	ALL	495245	3759119	0.007675	9901	DieselExhP	NonCancer	1.53E-03	*	7.67E-03	INHALATION

5099	ALL	495261.9	3759133	0.00969	9901	DieselExhP	NonCancer	1.94E-03	*	9.69E-03	INHALATION
5100	ALL	495278.8	3759148	0.01092	9901	DieselExhP	NonCancer	2.18E-03	*	1.09E-02	INHALATION
5101	ALL	495295.6	3759162	0.010388	9901	DieselExhP	NonCancer	2.08E-03	*	1.04E-02	INHALATION
5102	ALL	495312.5	3759177	0.010528	9901	DieselExhP	NonCancer	2.11E-03	*	1.05E-02	INHALATION
5103	ALL	495316.3	3759197	0.011486	9901	DieselExhP	NonCancer	2.30E-03	*	1.15E-02	INHALATION
5104	ALL	495289.1	3759213	0.011076	9901	DieselExhP	NonCancer	2.22E-03	*	1.11E-02	INHALATION
5105	ALL	495275	3759223	0.011138	9901	DieselExhP	NonCancer	2.23E-03	*	1.11E-02	INHALATION
5106	ALL	495243.9	3759249	0.01178	9901	DieselExhP	NonCancer	2.36E-03	*	1.18E-02	INHALATION
5107	ALL	495210.9	3759283	0.012984	9901	DieselExhP	NonCancer	2.60E-03	*	1.30E-02	INHALATION
5108	ALL	495194.9	3759301	0.013497	9901	DieselExhP	NonCancer	2.70E-03	*	1.35E-02	INHALATION
5109	ALL	495178.9	3759319	0.013913	9901	DieselExhP	NonCancer	2.78E-03	*	1.39E-02	INHALATION
5110	ALL	495162.9	3759336	0.01427	9901	DieselExhP	NonCancer	2.85E-03	*	1.43E-02	INHALATION
5111	ALL	495146.9	3759354	0.01459	9901	DieselExhP	NonCancer	2.92E-03	*	1.46E-02	INHALATION
5112	ALL	495130.9	3759372	0.014883	9901	DieselExhP	NonCancer	2.98E-03	*	1.49E-02	INHALATION
5113	ALL	495114.9	3759389	0.01514	9901	DieselExhP	NonCancer	3.03E-03	*	1.51E-02	INHALATION
5114	ALL	495098.9	3759407	0.015387	9901	DieselExhP	NonCancer	3.08E-03	*	1.54E-02	INHALATION
5115	ALL	495082.9	3759425	0.015574	9901	DieselExhP	NonCancer	3.11E-03	*	1.56E-02	INHALATION
5116	ALL	495066.9	3759442	0.015639	9901	DieselExhP	NonCancer	3.13E-03	*	1.56E-02	INHALATION
5117	ALL	495050.9	3759460	0.015959	9901	DieselExhP	NonCancer	3.19E-03	*	1.60E-02	INHALATION
5118	ALL	495034.9	3759478	0.016369	9901	DieselExhP	NonCancer	3.27E-03	*	1.64E-02	INHALATION
5119	ALL	495018.8	3759495	0.016951	9901	DieselExhP	NonCancer	3.39E-03	*	1.70E-02	INHALATION
5120	ALL	495002.8	3759513	0.017711	9901	DieselExhP	NonCancer	3.54E-03	*	1.77E-02	INHALATION
5121	ALL	494986.8	3759531	0.018793	9901	DieselExhP	NonCancer	3.76E-03	*	1.88E-02	INHALATION
5122	ALL	494970.8	3759549	0.020443	9901	DieselExhP	NonCancer	4.09E-03	*	2.04E-02	INHALATION
5123	ALL	494943.8	3759579	0.024957	9901	DieselExhP	NonCancer	4.99E-03	*	2.50E-02	INHALATION
5124	ALL	494932.7	3759592	0.026619	9901	DieselExhP	NonCancer	5.32E-03	*	2.66E-02	INHALATION
5125	ALL	494939.7	3759621	0.033699	9901	DieselExhP	NonCancer	6.74E-03	*	3.37E-02	INHALATION
5126	ALL	494957.7	3759636	0.041332	9901	DieselExhP	NonCancer	8.27E-03	*	4.13E-02	INHALATION
5127	ALL	494975.8	3759651	0.039104	9901	DieselExhP	NonCancer	7.82E-03	*	3.91E-02	INHALATION
5128	ALL	494993.8	3759666	0.038571	9901	DieselExhP	NonCancer	7.71E-03	*	3.86E-02	INHALATION
5129	ALL	495011.8	3759681	0.038773	9901	DieselExhP	NonCancer	7.75E-03	*	3.88E-02	INHALATION
5130	ALL	495029.8	3759696	0.040283	9901	DieselExhP	NonCancer	8.06E-03	*	4.03E-02	INHALATION
5131	ALL	495047.9	3759711	0.039459	9901	DieselExhP	NonCancer	7.89E-03	*	3.95E-02	INHALATION
5132	ALL	495065.9	3759726	0.038532	9901	DieselExhP	NonCancer	7.71E-03	*	3.85E-02	INHALATION
5133	ALL	495097.5	3759753	0.035133	9901	DieselExhP	NonCancer	7.03E-03	*	3.51E-02	INHALATION
5134	ALL	495111.1	3759764	0.035062	9901	DieselExhP	NonCancer	7.01E-03	*	3.51E-02	INHALATION
5135	ALL	495174.5	3759807	0.031821	9901	DieselExhP	NonCancer	6.36E-03	*	3.18E-02	INHALATION
5136	ALL	495204.6	3759819	0.025953	9901	DieselExhP	NonCancer	5.19E-03	*	2.60E-02	INHALATION
5137	ALL	495266.3	3759853	0.018885	9901	DieselExhP	NonCancer	3.78E-03	*	1.89E-02	INHALATION
5138	ALL	495267.1	3759890	0.010376	9901	DieselExhP	NonCancer	2.08E-03	*	1.04E-02	INHALATION
5139	ALL	495261.9	3759932	0.006542	9901	DieselExhP	NonCancer	1.31E-03	*	6.54E-03	INHALATION
5140	ALL	495255.1	3759954	0.006347	9901	DieselExhP	NonCancer	1.27E-03	*	6.35E-03	INHALATION
5141	ALL	495248.3	3759976	0.005336	9901	DieselExhP	NonCancer	1.07E-03	*	5.34E-03	INHALATION
5142	ALL	495241.5	3759998	0.004869	9901	DieselExhP	NonCancer	9.74E-04	*	4.87E-03	INHALATION
5143	ALL	495234.7	3760020	0.004916	9901	DieselExhP	NonCancer	9.83E-04	*	4.92E-03	INHALATION
5144	ALL	495227.9	3760042	0.004189	9901	DieselExhP	NonCancer	8.38E-04	*	4.19E-03	INHALATION
5145	ALL	495221.1	3760064	0.003926	9901	DieselExhP	NonCancer	7.85E-04	*	3.93E-03	INHALATION
5146	ALL	495214.3	3760086	0.004027	9901	DieselExhP	NonCancer	8.05E-04	*	4.03E-03	INHALATION
5147	ALL	495207.5	3760107	0.003612	9901	DieselExhP	NonCancer	7.22E-04	*	3.61E-03	INHALATION
5148	ALL	495200.7	3760129	0.003341	9901	DieselExhP	NonCancer	6.68E-04	*	3.34E-03	INHALATION
5149	ALL	495194	3760151	0.002558	9901	DieselExhP	NonCancer	5.12E-04	*	2.56E-03	INHALATION

Attachment C

Access Assessment

November 2, 2021

Scott Mulkay
BIRTCHER DEVELOPMENT
450 Newport Center Drive, Suite 220
Newport Beach, CA 92660

SUBJECT: TENTATIVE PARCEL MAP NO. 37862, LOTS 1 TO 6 - ACCESS EVALUATION

Dear Scott Mulkay:

This letter provides a summary of estimated traffic operations at access locations which serve the are approximately bounded by Tentative Parcel Map No. 37862, Lots 1 to 6 ("Project"). The Project is located adjacent to the I-10/Singleton Road interchange, within the Summerwind Ranch Specific Plan which was originally analyzed in the Summerwind Ranch Traffic Impact Analysis (March 2, 2005). OVTC Buildout traffic conditions with 2020 land use changes for logistics facilities were then updated in the Trip Generation and Circulation Context for the Oak Valley Town Center (September 28, 2020).

Project phasing requirements were most recently analyzed in the Oak Valley Town Center Traffic Phasing Evaluation (September 28, 2020).

PROJECT BACKGROUND

The tentative parcel map is illustrated on Exhibit 1. Exhibit 2 depicts the Project traffic zones with land use types and quantities for each Lot. The roadway network shown on Exhibit 2 reflects the plans for the new westerly on-ramp and off-ramp at Singleton Road, which include a significant realignment of Calimesa Boulevard to move the Calimesa Boulevard / Singleton Road intersection further east of the I-10 westbound ramps intersection on Singleton Road.

During 2020, ambient growth with the Oak Valley Town Center (OVTC) logistics facilities were examined for each of the following phases:

- Project Phase 1 (2022)
- Project Phase 2 (2024)
- Project Phase 3 (2026)
- OVTC Buildout (Phase 4, 2030)

Project Phase 1 (2022) included 1,229,200 square feet of high-cube cold storage warehouse uses. Project Phase 1 also included construction of the ultimate half-section (interim 2-lane section) of Singleton Road along the north Project Phase 1 frontage, the ultimate half-section (interim 2-lane section) of Roberts Road along the east Project Phase 1 frontage, and an interim 2-lane section of Singleton Road between the realigned Roberts Road and the I-10 eastbound ramps intersection. In addition, Phase 1 included the connection of Roberts Road to Cherry Valley Boulevard as a secondary/emergency access roadway,

EXHIBIT 1: TENTATIVE PARCEL MAP NO. 37862, LOTS 1 TO 6

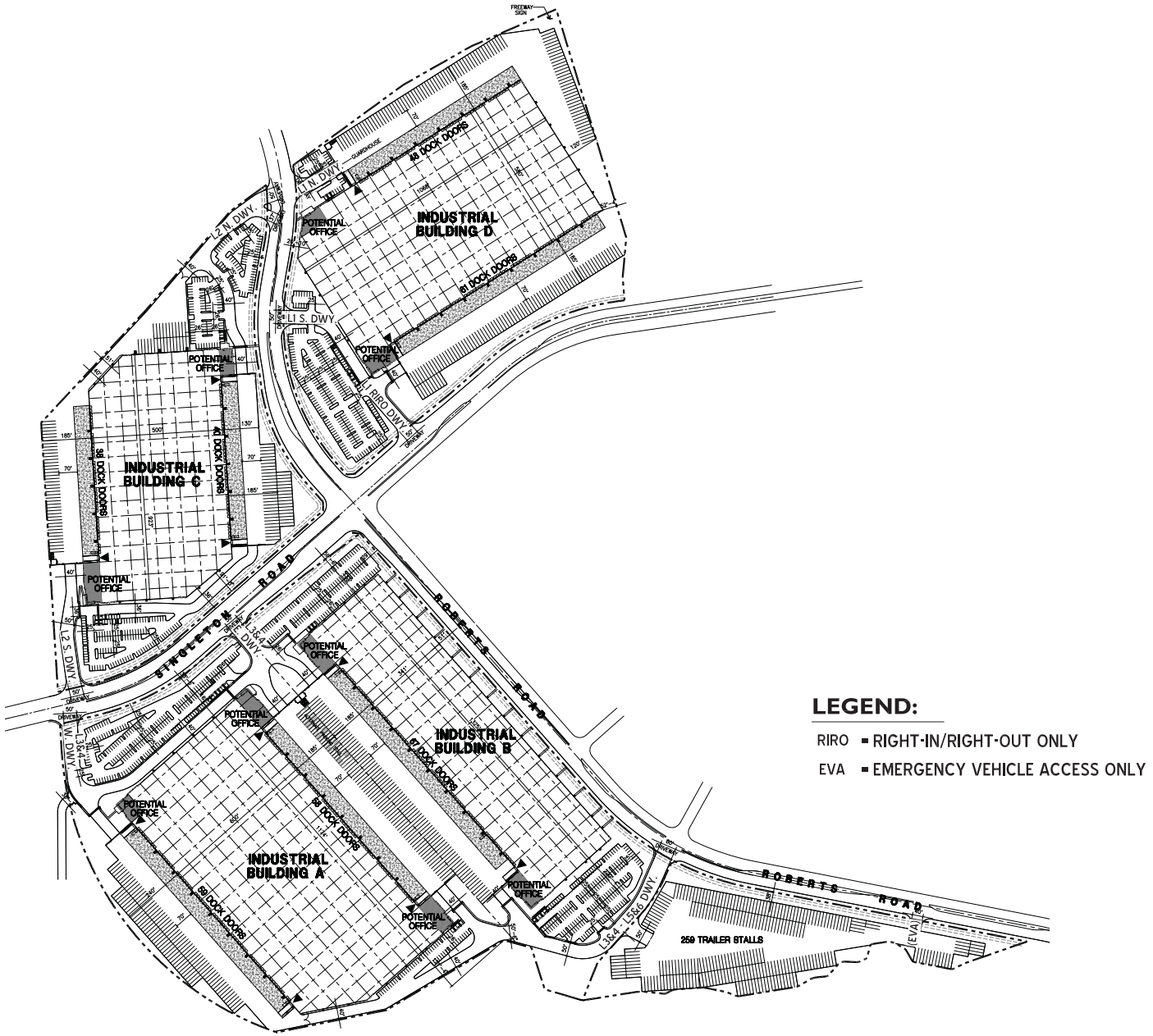
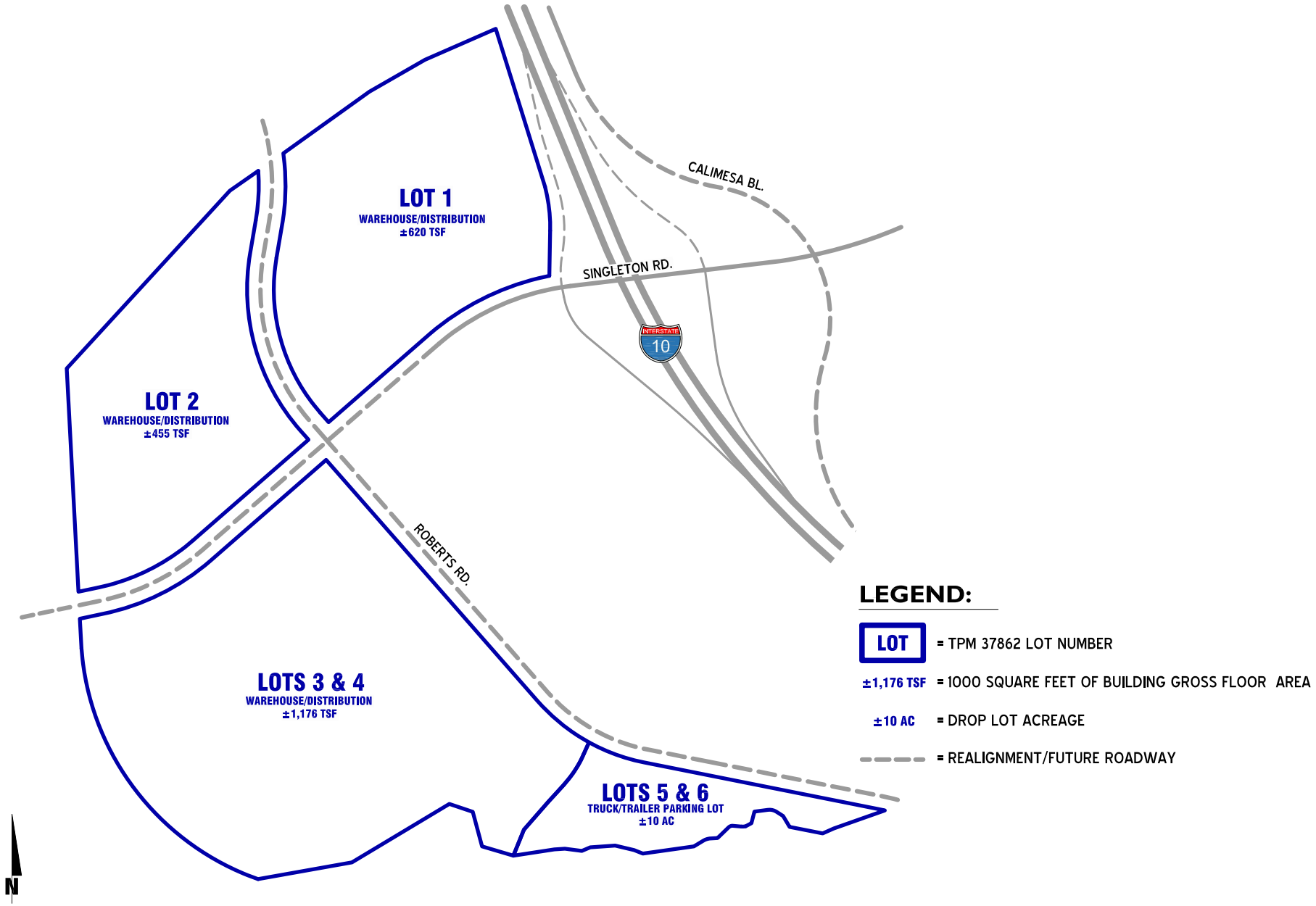


EXHIBIT 2: TPM 37862 LOT AREAS AND LAND USES



per City staff request. The improvement recommendations for Phase 1 are illustrated on the Attachment 3 exhibit.

Project Phase 2 (2024) added 1,020,800 square feet of high-cube parcel hub warehouse. Project Phase 2 also included construction of the ultimate full-section width of Singleton Road from the western Project boundary to Roberts Road, construction of the ultimate full-section width of Roberts Road adjacent to the Phase 2 development areas north of Singleton Road, and the extension of Roberts Road south to the existing Roberts Road segment which allows connection with Cherry Valley Boulevard.

This access evaluation addresses updated Project land uses, trip generation, trip distribution, driveway locations and intersection controls for Tentative Parcel Map No. 37862, Lots 1 to 6. It focuses on peak hour traffic operations at project driveways and key intersections adjacent to Tentative Parcel Map No. 37862, Lots 1 to 6.

PROJECT LAND USES

The September 2020 trip generation and phasing assessments for this project area focused on land uses which generated a conservatively high quantity of daily trips for traffic impact analysis purposes:

- 1,020,800 square feet of high-cube parcel hub warehouse
- 1,229,200 square feet of high-cube cold storage warehouse

Cold storage and parcel hub functions are not currently anticipated to be the focus of high-cube warehouse buildings in Tentative Parcel Map No. 37862, Lots 1 to 6. Further, the project is speculative in nature, meaning no tenants are yet identified, but the types of occupants are anticipated to include high cube warehousing, general warehousing, industrial, manufacturing, e-commerce, and similar use types as allowed use within the Business Park specific plan land use zoning designation. Therefore, the following land uses are utilized in this analysis:

- 2,250,000 square feet of high-cube warehouse
- 10.07 acres of truck/trailer parking lot (drop lot)

Table 1 presents a comparison of land use types and quantities by lot area for both the September 2020 analysis assumptions and Tentative Parcel Map 37862, Lots 1 to 6.

As shown in Table 1, land use included in the September 2020 analysis for Lot 1 consist of 620.3 thousand square feet (tsf) of high-cube parcel hub warehouse. The current Project accommodates 620.0 tsf of high-cube warehouse within Lot 1.

Lot 2 in the September 2020 analysis includes 400.5 tsf of high-cube parcel hub warehouse. The current Project accommodates 454.5 tsf of high-cube warehouse within Lot 2.

Lots 3 and 4 in the September 2020 analysis includes 1,229.2 tsf of high-cube cold storage warehouse. The current Project accommodates 1,175.5 tsf of high-cube warehouse within Lots 3 and 4.

TABLE 1: LAND USE COMPARISON SUMMARY

September 2020 Analysis				Tentative Parcel Map No. 37862, Lots 1 to 6			
LOT #	**Land Use**	**Quantity[1]**		**LOT**	**Land Use**	**Quantity[1]**	
LOT 1	High-Cube Parcel Hub Warehouse	620.3	TSF	LOT 1	High-Cube Warehouse	620.0	TSF
LOT 2	High-Cube Parcel Hub Warehouse	400.5	TSF	LOT 2	High-Cube Warehouse	454.5	TSF
LOTS 3 & 4	High-Cube Cold Storage Warehouse	791.5	TSF	LOTS 3 & 4	High-Cube Warehouse	469.0	TSF
	High-Cube Cold Storage Warehouse	437.8	TSF		High-Cube Warehouse	706.5	TSF
	Subtotal	1,229.2	TSF		Subtotal	1,175.5	TSF
-	-	-		LOTS 5 & 6	Truck/Trailer Parking Lot	7.17	AC
					Truck/Trailer Parking Lot	2.90	AC
					Subtotal	10.07	AC

[1] TSF = Thousand Square Feet; AC = Acreage

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Lots 5 and 6 in the September 2020 analysis were considered part of Lots 3 and 4. The current Project accommodates 10.07 acres (ac) of truck/trailer parking lot (also referred to as the drop-lot) within Lots 5 and 6.

TRIP GENERATION

In order to develop the traffic characteristics of Tentative Parcel Map No. 37862, Lots 1 to 4, trip-generation statistics published in the TUMF High-Cube Warehouse Trip Generation Study (WSP, January 29, 2019) are used. The purpose of WSP 2019 study was to gather enough data to develop reliable trip generation rates for centers for use in traffic impact studies in the Inland Empire. In addition, the South Coast Air Quality Management District (SCAQMD) recommends the use of .64 truck trips per 1,000 square feet, which would account for variations in the future users. Therefore, in order to provide a more conservative analysis, the 0.64 daily truck rate for High-Cube Warehouse land uses has been utilized as identified in the Notice of Preparation of a Draft Environmental Impact Report for the Proposed Potrero Logistics Center (SCAQMD, June 2020).

In order to develop the traffic characteristics of Tentative Parcel Map No. 37862, Lots 5 and 6, trip-generation statistics published in the Placentia Truck Trailer Parking Lot Trip Generation Assessment (Urban Crossroads, April 2, 2021) are used. A truck trailer lot can be used to drop off loaded trailers being exchanged from one tractor to another (this is to improve the efficiency of the delivery process). The drop lot can also be used to park empty trailers that are not currently in use and are either not currently needed for deliveries or waiting to be taken back to the port.

Table 2 shows the vehicle trip generation rates for Tentative Parcel Map No. 37862, Lots 1 to 6, as well as the vehicle trip generation summary with daily and peak hour trip generation estimates.

Table 3 presents the passenger-car-equivalent (PCE) trip generation rates for the Project with the resulting PCE daily and peak hour trip generation estimates.

As shown on Table 2, the Tentative Parcel Map No. 37862, Lots 1 to 6 generate a total of 5,605 vehicle trip-ends per day with 323 AM peak vehicle hour trips and 428 PM peak hour vehicle trips.

Refinements to the raw trip generation estimates have been made to provide a more detailed breakdown of trips between passenger cars and trucks. Trip generation for heavy trucks was further subdivided by truck type (or number of axles). The total truck percentage is comprised of 3 different truck types: 2-axle, 3-axle, and 4+-axle trucks. Passenger Car Equivalent (PCE) factors were then applied to the trip generation rates for heavy trucks.

PCEs allow the typical “real-world” mix of vehicle types to be represented as a single, standardized unit, such as the passenger car, to be used for the purposes of capacity and level of service analyses. Note that these procedures are consistent with those adopted by the County of Riverside for warehouse projects.

As shown on Table 3, the Tentative Parcel Map No. 37862, Lots 1 to 6 generate a total of 8,989 PCE trip-ends per day, 518 PCE AM peak hour trips and 689 PCE PM peak hour trips.

TABLE 2: TENTATIVE TRACT MAP NO. 37862, LOTS 1 TO 6 TRIP GENERATION SUMMARY (ACTUAL VEHICLES)

Tentative Parcel Map No. 37862, Lots 1 to 6 Trip Generation Rates								
		AM Peak Hour			PM Peak Hour			
Land Use	Quantity[2]	In	Out	Total	In	Out	Total	Daily
High-Cube Warehouse[1]	2,250.0 TSF	0.094	0.028	0.122	0.046	0.119	0.165	2.129
Passenger Cars		0.066	0.020	0.086	0.033	0.082	0.115	1.489
2 to 4-Axle+ Trucks		0.028	0.008	0.036	0.014	0.036	0.050	0.640
Truck/Trailer Parking Lot[3]	10.07 AC	2.605	2.232	4.838	2.605	3.226	5.831	80.894
Passenger Cars		1.489	0.868	2.357	1.241	1.985	3.226	43.797
2-Axle Trucks		0.372	0.496	0.868	0.372	0.000	0.372	7.320
3-Axle Trucks		0.248	0.248	0.496	0.372	0.620	0.992	13.027
4-Axle+ Trucks		0.496	0.620	1.117	0.620	0.620	1.241	16.749

Tentative Parcel Map No. 37862, Lots 1 to 6 Trip Generation Results									
			AM Peak Hour			PM Peak Hour			
Planning Area	Land Use	Quantity[2]	In	Out	Total	In	Out	Total	Daily
Lot 1	High-Cube Warehouse	620.0 TSF							
	- Passenger Cars		41	13	54	20	51	71	923
	- Truck Trips		17	5	22	9	22	31	397
	Lot 1 Subtotal (Actual Vehicles)[4]		**58**	**18**	**76**	**29**	**73**	**102**	**1,320**
Lot 2	High-Cube Warehouse	454.5 TSF							
	- Passenger Cars		30	9	39	15	37	52	677
	- Truck Trips		13	4	17	6	16	22	291
	Lot 2 Subtotal (Actual Vehicles)[7]		**43**	**13**	**56**	**21**	**53**	**74**	**968**
Lots 3 & 4	High-Cube Warehouse	1,175.5 TSF							
	- Passenger Cars		76	24	100	38	97	135	1,750
	- Truck Trips		33	10	43	17	42	59	752
	Lots 3 & 4 Subtotal (Actual Vehicles)[4]		**109**	**34**	**143**	**55**	**139**	**194**	**2,502**
Lots 5 & 6	Truck/Trailer Parking Lot	10.07 AC							
	- Passenger Cars		15	9	24	12	20	32	441
	- Truck Trips								
	2-axle:		*4*	*5*	*9*	*4*	*0*	*4*	*74*
	3-axle:		*2*	*2*	*4*	*4*	*6*	*10*	*131*
	4+-axle:		*5*	*6*	*11*	*6*	*6*	*12*	*169*
	- Net Truck Trips (Actual Vehicles)		11	13	24	14	12	26	374
	Lots 5 & 6 Subtotal (Actual Vehicles)[4]		**26**	**22**	**48**	**26**	**32**	**58**	**815**
Passenger Cars:									
High-Cube Warehouse Passenger Car Trips Subtotal			*147*	*46*	*193*	*73*	*185*	*258*	*3,350*
Truck/Trailer Parking Lot Passenger Car Trips Subtotal			*15*	*9*	*24*	*12*	*20*	*32*	*441*
Passenger Cars Subtotal			**162**	**55**	**217**	**85**	**205**	**290**	**3,791**
Truck Trips:									
High-Cube Warehouse Truck Trips Subtotal			*63*	*19*	*82*	*32*	*80*	*112*	*1,440*
Truck/Trailer Parking Lot Truck Trips Subtotal			*11*	*13*	*24*	*14*	*12*	*26*	*374*
Trucks Subtotal			**74**	**32**	**106**	**46**	**92**	**138**	**1,814**
TOTAL TRIPS (ACTUAL VEHICLES)			**236**	**87**	**323**	**131**	**297**	**428**	**5,605**

[1] Source: *TUMF High-Cube Warehouse Trip Generation Study*. Prepared by WSP, January 2019.
Passenger and Truck AM/PM peak hour (in/out) splits are estimated from based on ITE peak-to-daily relationship
Truck Daily Rate Source: *Notice of Preparation of a Draft Environmental Impact Report for the Proposed Potrero Logistics Center*.
Prepared by South Coast Air Quality Management District (SCAQMD), June 2020.

[2] TSF = Thousand Square Feet; AC = Acreage

[3] Source: *Placentia Truck Trailer Parking Lot Trip Generation Assessment.* Prepared by Urban Crossroads, Inc., April 2021.

[4] Total Net Trips (Actual Vehicles) = Passenger Cars + Net Truck Trips (Actual Trucks).

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TABLE 3: TENTATIVE TRACT MAP NO. 37862, LOTS 1 TO 6 PROJECT TRIP GENERATION SUMMARY (PCE)

Tentative Parcel Map No. 37862, Lots 1 to 6 Trip Generation Rates[1]								
		AM Peak Hour			PM Peak Hour			
Land Use	Quantity[2]	In	Out	Total	In	Out	Total	Daily
High-Cube Warehouse[1]	2,250.0 TSF	0.150	0.045	0.195	0.075	0.190	0.265	3.409
Passenger Cars		0.066	0.020	0.086	0.033	0.082	0.115	1.489
2 to 4-Axle+ Trucks (PCE = 3.0)		0.084	0.025	0.109	0.042	0.108	0.150	1.920
Truck/Trailer Parking Lot[3]	10.07 AC	4.032	3.969	8.001	4.404	5.087	9.491	131.080
Passenger Cars		1.489	0.868	2.357	1.241	1.985	3.226	43.797
2-Axle Trucks (PCE = 1.5)		0.558	0.744	1.302	0.558	0.000	0.558	10.980
3-Axle Trucks (PCE = 2.0)		0.496	0.496	0.992	0.744	1.241	1.985	26.055
4-Axle+ Trucks (PCE = 3.0)		1.489	1.861	3.350	1.861	1.861	3.722	50.248

Tentative Parcel Map No. 37862, Lots 1 to 6 Trip Generation Results									
			AM Peak Hour			PM Peak Hour			
Planning Area	Land Use	Quantity[2]	In	Out	Total	In	Out	Total	Daily
Lot 1	High-Cube Warehouse	620.0 TSF							
	- Passenger Cars		41	13	54	20	51	71	923
	- Truck Trips (PCE = 3.0)		52	16	68	26	67	93	1,190
	Lot 1 Subtotal (PCE)[4]		**93**	**29**	**122**	**46**	**118**	**164**	**2,113**
Lot 2	High-Cube Warehouse	454.5 TSF							
	- Passenger Cars		30	9	39	15	37	52	677
	- Truck Trips (PCE = 3.0)		38	11	49	19	49	68	873
	Lot 2 Subtotal (PCE)[4]		**68**	**20**	**88**	**34**	**86**	**120**	**1,550**
Lots 3 & 4	High-Cube Warehouse	1,175.5 TSF							
	- Passenger Cars		76	24	100	38	97	135	1,750
	- Truck Trips (PCE = 3.0)		99	29	128	49	127	176	2,257
	Lots 3 & 4 Subtotal (PCE)[4]		**175**	**53**	**228**	**87**	**224**	**311**	**4,007**
Lots 5 & 6	Truck/Trailer Parking Lot	10.07 AC							
	- Passenger Cars		15	9	24	12	20	32	441
	- Truck Trips								
	2-axle (PCE = 1.5):		*6*	*7*	*13*	*6*	*0*	*6*	*110*
	3-axle (PCE = 2):		*5*	*5*	*10*	*7*	*12*	*19*	*262*
	4+-axle (3.0):		*14*	*19*	*33*	*19*	*18*	*37*	*506*
	- Net Truck Trips (PCE)		25	31	56	32	30	62	878
	Lots 5 & 6 Subtotal (PCE)[4]		**40**	**40**	**80**	**44**	**50**	**94**	**1,319**
Passenger Cars:									
High-Cube Warehouse Passenger Car Trips Subtotal			*147*	*46*	*193*	*73*	*185*	*258*	*3,350*
Truck/Trailer Parking Lot Passenger Car Trips Subtotal			*15*	*9*	*24*	*12*	*20*	*32*	*441*
Passenger Cars Subtotal			**162**	**55**	**217**	**85**	**205**	**290**	**3,791**
Truck Trips:									
High-Cube Warehouse Truck Trips Subtotal			*189*	*56*	*245*	*94*	*243*	*337*	*4,320*
Truck/Trailer Parking Lot Truck Trips Subtotal			*25*	*31*	*56*	*32*	*30*	*62*	*878*
Trucks Subtotal			**214**	**87**	**301**	**126**	**273**	**399**	**5,198**
TOTAL TRIPS (PCE)			**376**	**142**	**518**	**211**	**478**	**689**	**8,989**

[1] Source: *TUMF High-Cube Warehouse Trip Generation Study*. Prepared by WSP, January 2019.
AM/PM peak hour (in/out) splits are estimated from ITE 154 (High-Cube Transload & Short-Term Storage Warehouse)
Truck Daily Rate Source (Actual Vehicle): *Notice of Preparation of a Draft Environmental Impact Report for the Proposed Potrero Logistics Center*.
Prepared by South Coast Air Quality Management District (SCAQMD), June 2020.

[2] TSF = Thousand Square Feet; AC = Acreage

[3] Source: *Placentia Truck Trailer Parking Lot Trip Generation Assessment.* Prepared by Urban Crossroads, Inc., April 2021.

[4] PCE = Passenger Car Equivalent
For high-cube warehouse uses, 2 to 5+ axle vehicle PCE equivalent of 3 has been utilized consistent with the *TUMF High-Cube Warehouse Trip Generation Study* (2019).

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Table 4 presents the trip generation summary for the September 2020 Analysis, based upon ITE rates for parcel hub and cold storage uses. As shown on Table 4, the project area land use assumptions were previously estimated to generate a total of 10,831 PCE vehicle trip-ends per day with 1,251 PCE AM peak hour trips and 1,066 PCE PM peak hour trips.

The comparison results presented on Table 5 indicate that the Tentative Parcel Map No. 37862, Lots 1 to 6 uses are estimated to generate the following differences (in PCE trips generated) when compared to the September 2020 analysis assumptions:

- 1,842 fewer PCE daily trips
- 301 fewer PCE AM inbound peak hour trips
- 432 fewer PCE AM outbound peak hour trips
- 441 fewer PCE PM inbound peak hour trips
- 64 more PCE PM outbound peak hour trips

Utilizing rates from the TUMF High-Cube Warehouse Trip Generation Study for this access assessment will circumvent potentially over-conservative estimates found to be unreasonable when compared to actual field conditions. For example, the WSP study notes that "the Environmental Impact Report (EIR) for the Skechers high-cube warehouse building in Moreno Valley included traffic forecasts that were substantially higher than the actual post-construction trip generation for both cars and trucks."

STUDY AREA

Exhibit 3 identifies the proposed study area intersections, which includes the following:

ID	Intersection Location	ID	Intersection Location
2	I-10 EB Ramps / Singleton Rd.	7	Roberts Rd. / L1 S. Dwy.
3	I-10 WB Ramps / Singleton Rd.	8	L1 RIRO Dwy. / Singleton Rd.
4	Calimesa Bl. / Singleton Rd.	9	L2 S. Dwy. - L3&4 W. Dwy. / Singleton Rd.
5	Roberts Rd. / Singleton Rd.	10	L3&4 E. Dwy. / Singleton Rd.
6	Roberts Rd. / L1 N. Dwy. - L2 N. Dwy.	11	Roberts Rd. / L3&4 - 5&6 Dwy.

For peak operating periods, LOS D or a maximum volume to capacity ratio of 0.90 is considered the generally acceptable service level. Traffic control requirements (including signal warrants) are evaluated for both interim year (2024) and OVTC Buildout conditions at study area intersections.

The simulation and optimization traffic modeling tools Synchro and SimTraffic are utilized to evaluate 2024 and OVTC Buildout traffic flows in order to confirm the lane configurations and access controls for the Project. Synchro is a macroscopic analysis and optimization program, and SimTraffic performs microsimulations and animation of vehicle traffic. The SimTraffic analysis includes the effects of nearby intersections on arrival time at an intersection, during the AM and PM peak periods.

TABLE 4: SEPTEMBER 2020 ANALYSIS TRIP GENERATION SUMMARY (PCE)[7]

September 2020 Analysis Trip Generation Rates [1]									
Land Use	ITE LU Code	Quantity[2]	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out	PM Peak Hour Total	Daily
High-Cube Cold Storage Warehouse (With PCE Adj.)[3,4,5,6]	157	1,229.2 TSF	0.121	0.036	0.157	0.045	0.111	0.156	3.056
Passenger Cars (69.2% AM, 78.3% PM, 67.8% Daily)			0.059	0.017	0.076	0.026	0.068	0.094	1.437
2-Axle Trucks (5.14% AM, 3.62% PM, 5.38% Daily); (PCE = 1.5)			0.014	0.005	0.019	0.005	0.009	0.014	0.356
3-Axle Trucks (6.38% AM, 4.49% PM, 6.66% Daily); (PCE = 2.0)			0.006	0.002	0.008	0.002	0.004	0.006	0.150
4-Axle+ Trucks (19.28% AM, 13.59% PM, 20.16% Daily); (PCE = 3.0)			0.042	0.012	0.054	0.012	0.030	0.042	1.113
High-Cube Parcel Hub Warehouse (With PCE Adj.)[3,4,5,6]	156	1,020.8 TSF	0.514	0.515	1.029	0.582	0.274	0.856	6.929
Passenger Cars (69.2% AM, 78.3% PM, 67.8% Daily)			0.242	0.243	0.485	0.341	0.161	0.502	3.139
2-Axle Trucks (5.14% AM, 3.62% PM, 5.38% Daily); (PCE = 1.5)			0.027	0.027	0.054	0.024	0.011	0.035	0.375
3-Axle Trucks (6.38% AM, 4.49% PM, 6.66% Daily); (PCE = 2.0)			0.044	0.044	0.088	0.040	0.018	0.058	0.616
4-Axle+ Trucks (19.28% AM, 13.59% PM, 20.16% Daily); (PCE = 3.0)			0.201	0.201	0.402	0.177	0.084	0.261	2.799

September 2020 Analysis Trip Generation Results										
Planning Area	Land Use	ITE LU Code	Quantity[2]	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out	PM Peak Hour Total	Daily
Lot 1	High-Cube Parcel Hub Warehouse	156	620.3 TSF							
	- Passenger Cars			150	151	301	212	100	312	1,947
	- Truck Trips									
	2-axle (PCE = 1.5):			*17*	*17*	*34*	*15*	*7*	*22*	*234*
	3-axle (PCE = 2.0):			*28*	*28*	*56*	*25*	*11*	*36*	*382*
	4+-axle (3.0):			*126*	*126*	*252*	*110*	*52*	*162*	*1,736*
	- Net Truck Trips (PCE)			171	171	342	150	70	220	2,352
	Lot 1 Subtotal (PCE)[6]			**321**	**322**	**643**	**362**	**170**	**532**	**4,299**
Lot 2	High-Cube Parcel Hub Warehouse	156	400.5 TSF							
	- Passenger Cars			97	97	194	137	64	201	1,257
	- Truck Trips									
	2-axle (PCE = 1.5):			*11*	*11*	*22*	*10*	*4*	*14*	*150*
	3-axle (PCE = 2.0):			*18*	*18*	*36*	*16*	*8*	*24*	*248*
	4+-axle (3.0):			*81*	*81*	*162*	*71*	*34*	*105*	*1,122*
	- Net Truck Trips (PCE)			110	110	220	97	46	143	1,520
	Lot 2 Subtotal (PCE)[6]			**207**	**207**	**414**	**234**	**110**	**344**	**2,777**
Lots 3 & 4	High-Cube Cold Storage Warehouse	157	1229.2 TSF							
	- Passenger Cars			73	22	95	33	82	115	1,766
	- Truck Trips									
	2-axle (PCE = 1.5):			*17*	*6*	*23*	*6*	*11*	*17*	*437*
	3-axle (PCE = 2.0):			*8*	*2*	*10*	*2*	*5*	*7*	*184*
	4+-axle (3.0):			*51*	*15*	*66*	*15*	*36*	*51*	*1,368*
	- Net Truck Trips (PCE)			76	23	99	23	52	75	1,989
	Lots 3 & 4 Subtotal (PCE)[6]			**149**	**45**	**194**	**56**	**134**	**190**	**3,755**
TOTAL TRIPS (PCE)				**677**	**574**	**1,251**	**652**	**414**	**1,066**	**10,831**

[1] Trip Generation Source: Institute of Transportation Engineers (ITE), Trip Generation Manual, 10th Edition (2017).
ITE LU 156 = High-Cube Parcel Hub Warehouse (Warehouse/Distribution); ITE LU 157 = High-Cube Cold Storage Warehouse (Warehouse/Distribution); ITE LU 820 = Shopping Center (Commercial Retail)
For ITE 157, AM/PM peak hour (in/out) splits are estimated from ITE 154 (High-Cube Transload & Short-Term Storage Warehouse)

[2] TSF = Thousand Square Feet

[3] Vehicle Mix Source: Institute of Transportation Engineers (ITE), Trip Generation Handbook, Third Edition (September 2017).

[4] Vehicle Mix Source: Institute of Transportation Engineers (ITE), High-Cube Warehouse Vehicle Trip Generation Analysis (October 2016).

[5] Truck Mix Source: SCAQMD Warehouse Truck Trip Study Data Results and Usage (2014).
Normalized % - Without Cold Storage: 16.7% 2-Axle trucks, 20.7% 3-Axle trucks, 62.6% 4-Axle trucks
With Cold Storage: 34.7% 2-Axle trucks, 11.0% 3-Axle trucks, 54.3% 4-Axle trucks

[6] PCE = Passenger Car Equivalent (PCE)

[7] Source: *Trip Generation and Circulation Context for the Oak Valley Town Center*. Prepared by Urban Crossroads, Inc., September 2020.

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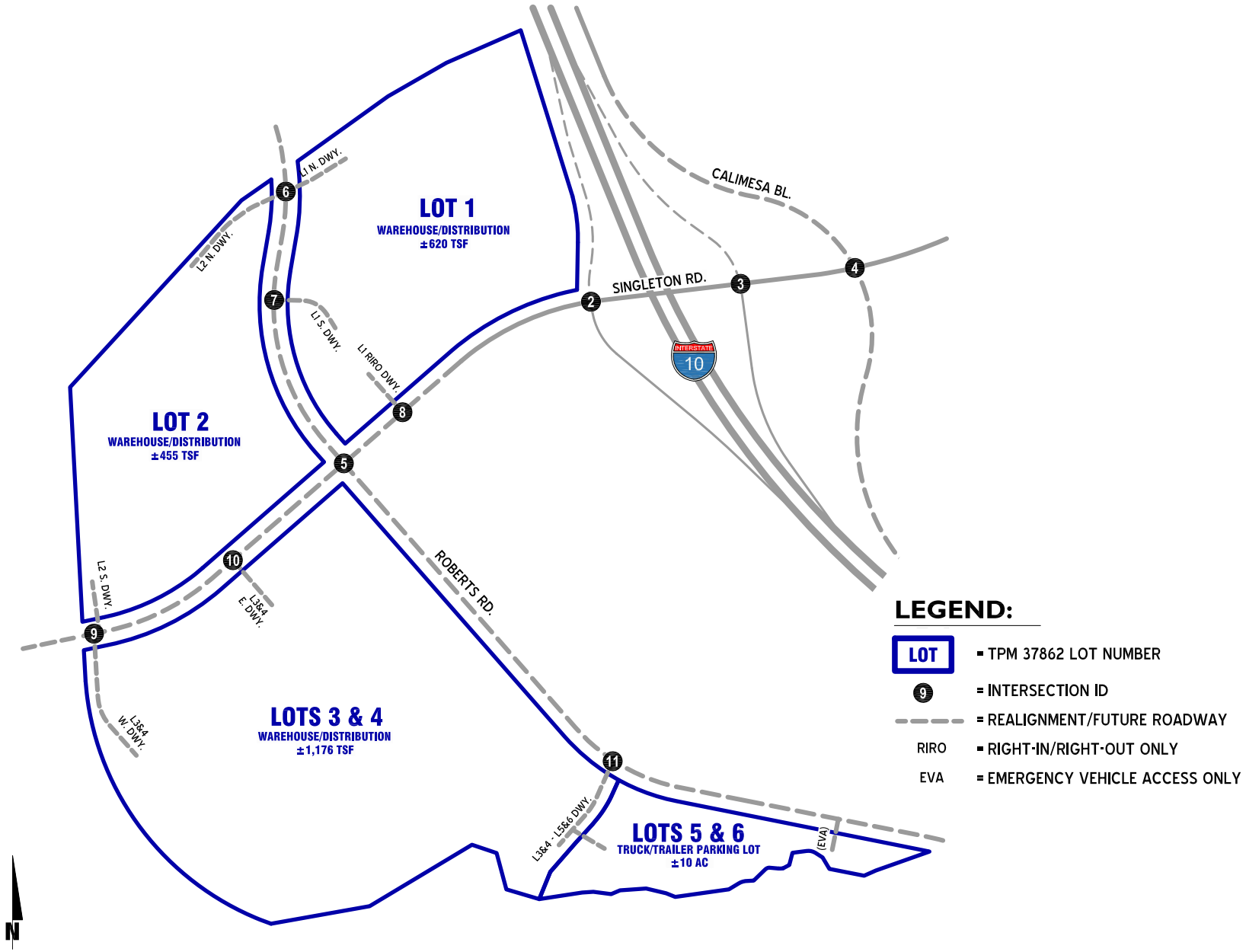
TABLE 5: TRIP GENERATION COMPARISON SUMMARY

Planning Area	Land Use	AM Peak Hour			PM Peak Hour			Daily
		In	Out	Total	In	Out	Total	
Lot 1	September 2020 Analysis[1]	321	322	643	362	170	532	4,299
	TPM 37862, Lots 1 to 6 (with PCE)	93	29	122	46	118	164	2,113
	Delta (TPM 37862 - Sept. 2020 Analysis)	*-228*	*-293*	*-521*	*-316*	*-52*	*-368*	*-2,186*
Lot 2	September 2020 Analysis[1]	207	207	414	234	110	344	2,777
	TPM 37862, Lots 1 to 6 (with PCE)	68	20	88	34	86	120	1,550
	Delta (TPM 37862 - Sept. 2020 Analysis)	*-139*	*-187*	*-326*	*-200*	*-24*	*-224*	*-1,227*
Lots 3 & 4	September 2020 Analysis[1]	149	45	194	56	134	190	3,755
	TPM 37862, Lots 1 to 6 (with PCE)	175	53	228	87	224	311	4,007
	Delta (TPM 37862 - Sept. 2020 Analysis)	*26*	*8*	*34*	*31*	*90*	*121*	*252*
Lots 5 & 6	September 2020 Analysis[1]	0	0	0	0	0	0	0
	TPM 37862, Lots 1 to 6 (with PCE)	40	40	80	44	50	94	1,319
	Delta (TPM 37862 - Sept. 2020 Analysis)	*40*	*40*	*80*	*44*	*50*	*94*	*1,319*
September 2020 Analysis[1]		**677**	**574**	**1,251**	**652**	**414**	**1,066**	**10,831**
TPM 37862, Lots 1 to 6 (with PCE)		**376**	**142**	**518**	**211**	**478**	**689**	**8,989**
Delta (TPM 37862 - September 2020)		***-301***	***-432***	***-733***	***-441***	***64***	***-377***	***-1,842***

[1] Source: *Trip Generation and Circulation Context for the Oak Valley Town Center*. Prepared by Urban Crossroads, Inc., September 2020.

F:\UXRjobs_13600-14000_14000\14043\Excel\[14043 - Report.xlsx]5 - TG_Comp (Update)

EXHIBIT 3: STUDY AREA



TRIP DISTRIBUTION

Exhibits 4 through 7 show the trip distribution patterns for Tentative Parcel Map No. 37862, Lots 1 to 6 for interim year (2024) conditions. The trip distribution patterns have been developed based on the September 2020 analysis, refined to take into account the TPM 37862 access locations.

Individual driveway maneuvers vary by lot area but at the Project boundaries, the trip distribution patterns generally travel similar directions. Interim Year (2024) traffic is oriented westerly on the I-10 freeway (50%), easterly on the I-10 freeway (20 to 30%), southerly along Roberts Road (15 to 25%), and easterly on Singleton Road (5%).

Exhibits 8 through 11 show the trip distribution patterns for Tentative Parcel Map No. 37862, Lots 1 to 6 for OVTC Buildout (2030) conditions. In comparison to Interim Year (2024) conditions, OVTC Buildout (2030) traffic is oriented more westerly, with the extension of Singleton Road west of the Project area to San Timoteo Canyon Road.

ANALYSIS SCENARIOS

For this evaluation of Tentative Parcel Map No. 37862, Lots 1 to 6, the analysis of interim year conditions focuses on traffic volume projections for 2024 (previously defined as OVTC Phases 1 and 2). The 2024 background traffic growth data has been extracted from the Oak Valley Town Center Traffic Phasing Evaluation (September 28, 2020).

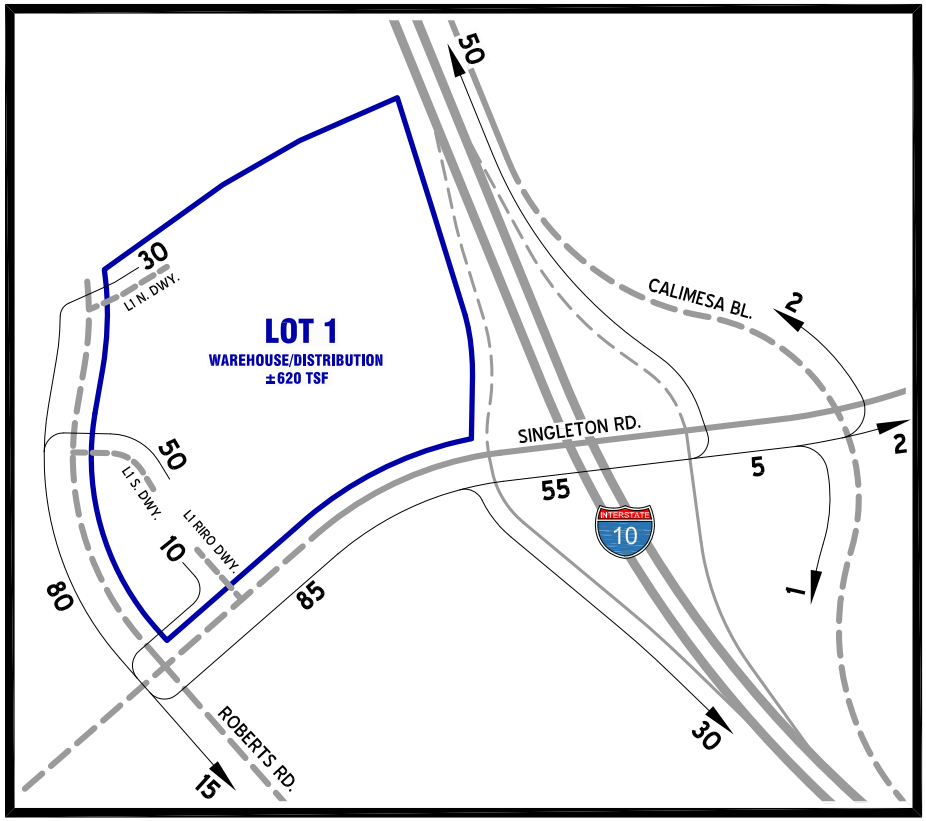
For OVTC Buildout traffic conditions with Tentative Parcel Map No. 37862, Lots 1 to 6, project only volumes are added to background traffic volume projections contained in the Trip Generation and Circulation Context for the Oak Valley Town Center (September 28, 2020).

The September 2020 traffic phasing evaluation identified the following improvements in support of Phase 1 (2022) development on Lots 3 and 4:

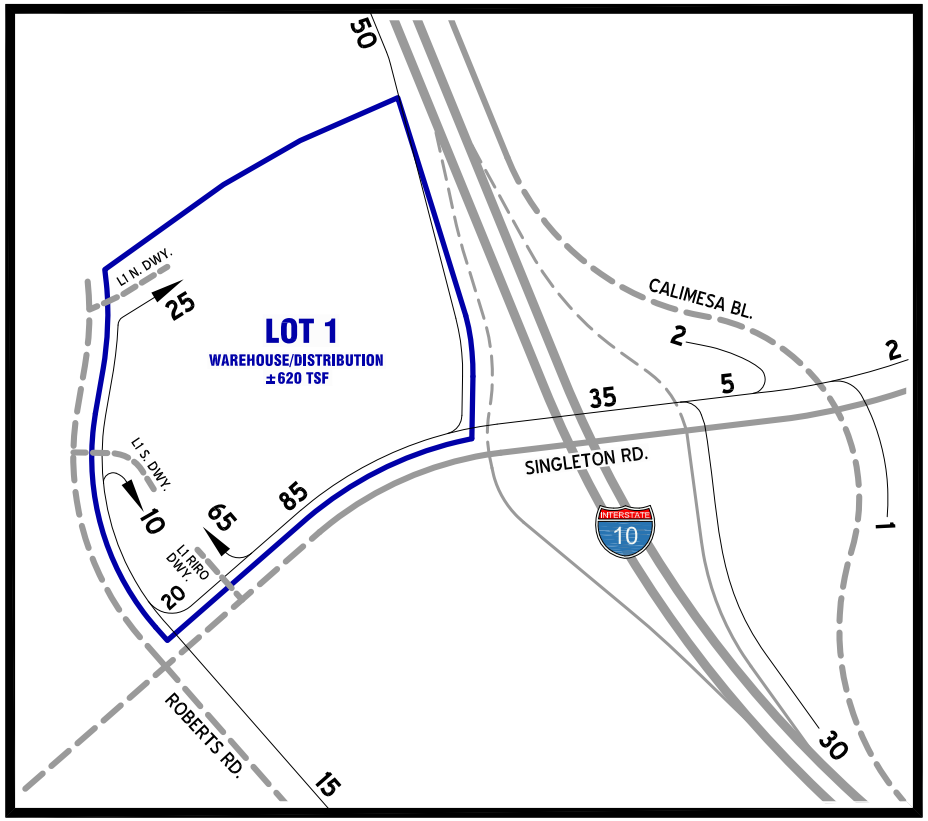
- Singleton Road shall be constructed at its ultimate half-section (interim 2-lane section) along the north Project Phase 1 frontage west of realigned Roberts Road.
- The ultimate half section (interim 2-lane section) of Roberts Road along the east Project Phase 1 frontage shall be constructed. In addition, Phase 1 includes the connection of Roberts Road to Cherry Valley Boulevard as a secondary/emergency access roadway, per City staff request.
- Construct an interim 2-lane section of Singleton Road between the realigned Roberts Road and the I-10 eastbound ramps intersection.
- For Phase 1, the new westerly half of the existing I-10 interchange at Singleton Road shall be implemented, which includes (1) the eastbound off ramp from I-10 to Singleton Road, (2) the westbound on ramp to I-10 from Singleton Road, and (3) realignment of Calimesa

EXHIBIT 4: INTERIM YEAR (2024) LOT 1 PROJECT TRIP DISTRIBUTION

OUTBOUND



INBOUND



LEGEND:

LOT	= TPM 37862 LOT NUMBER
- - - -	= REALIGNMENT/FUTURE ROADWAY
10	= PERCENT TO/FROM PROJECT

N

EXHIBIT 5: INTERIM YEAR (2024) LOT 2 PROJECT TRIP DISTRIBUTION

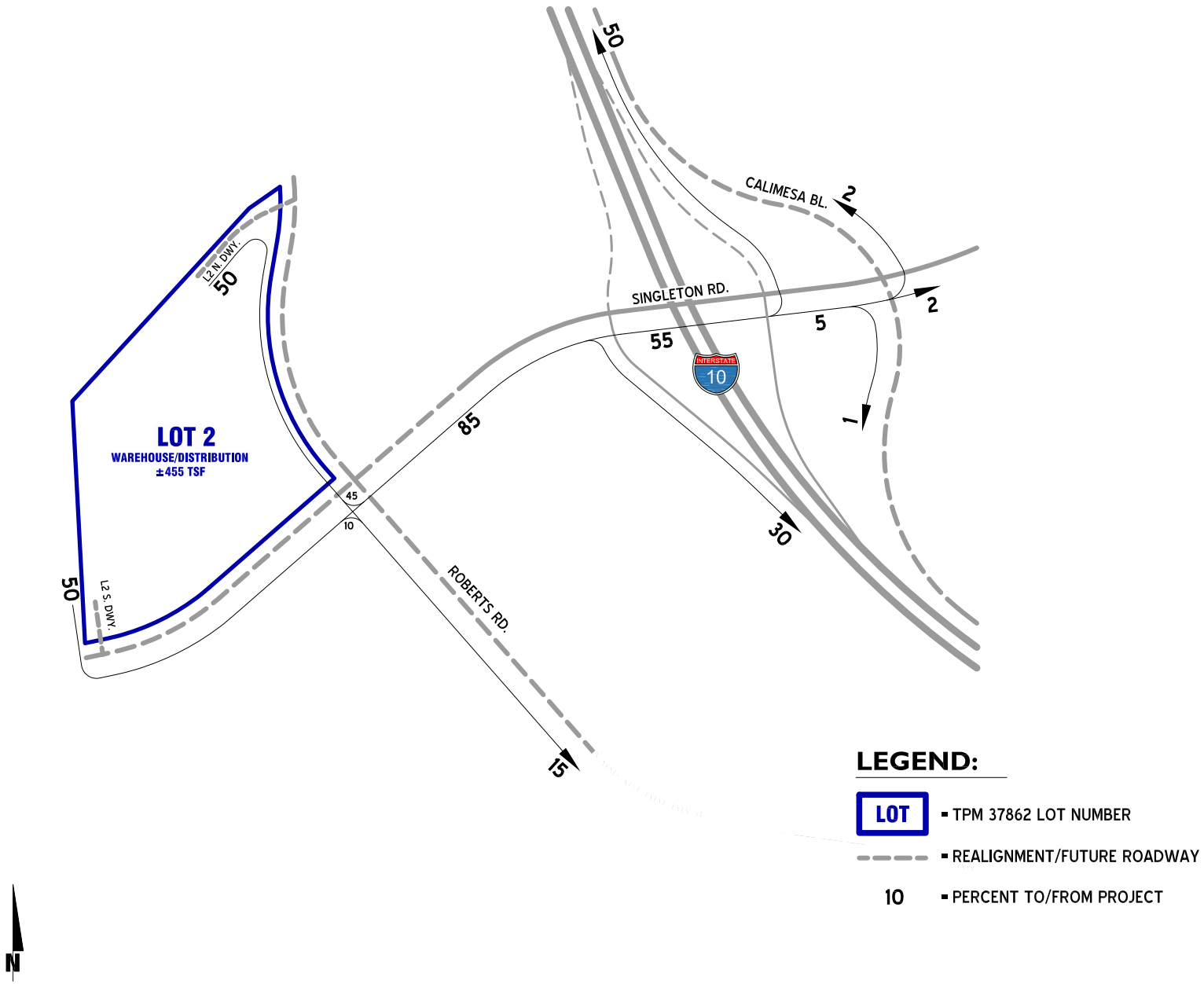


EXHIBIT 6: INTERIM YEAR (2024) LOTS 3 AND 4 PROJECT TRIP DISTRIBUTION

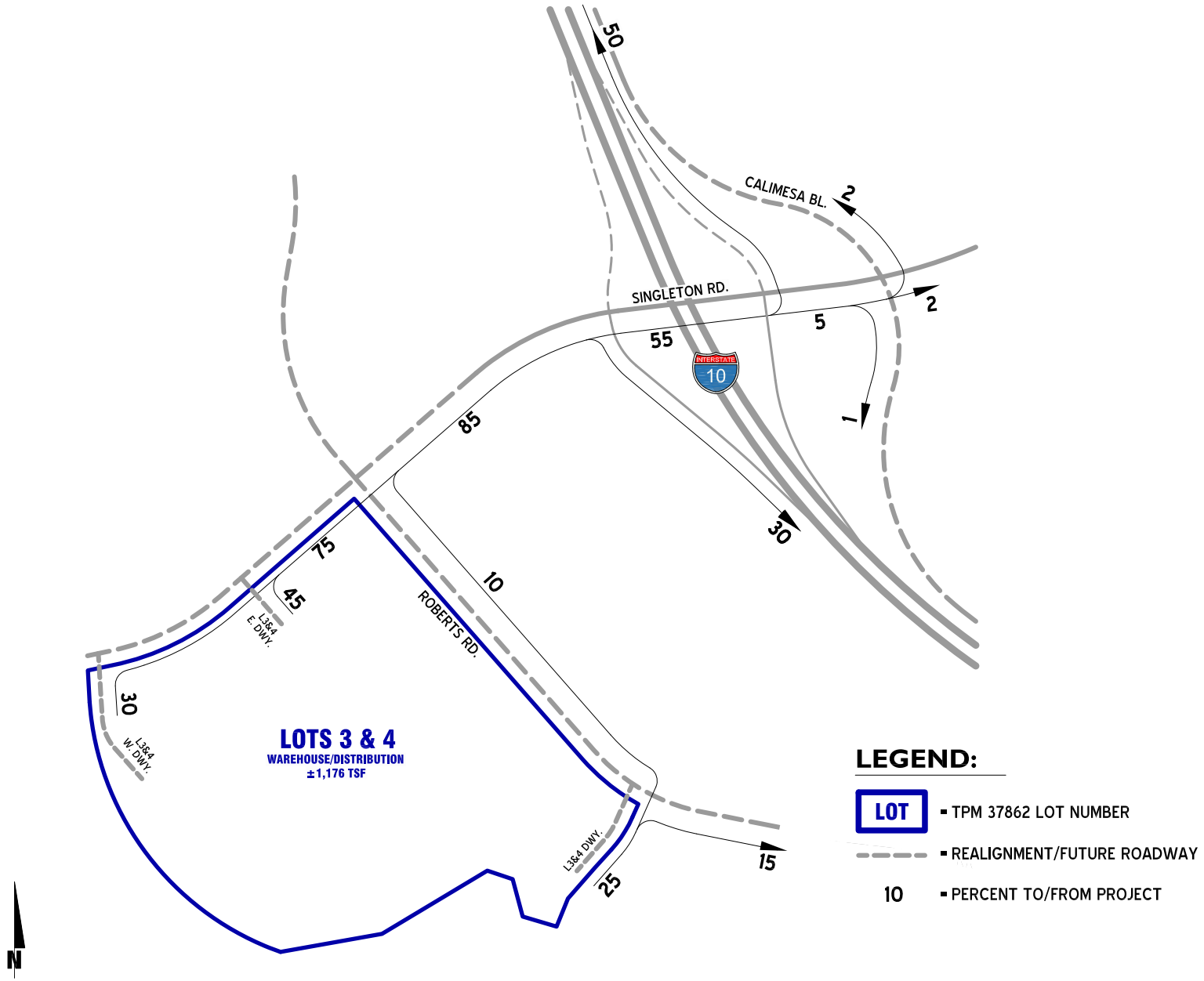


EXHIBIT 7: INTERIM YEAR (2024) LOTS 5 AND 6 PROJECT TRIP DISTRIBUTION

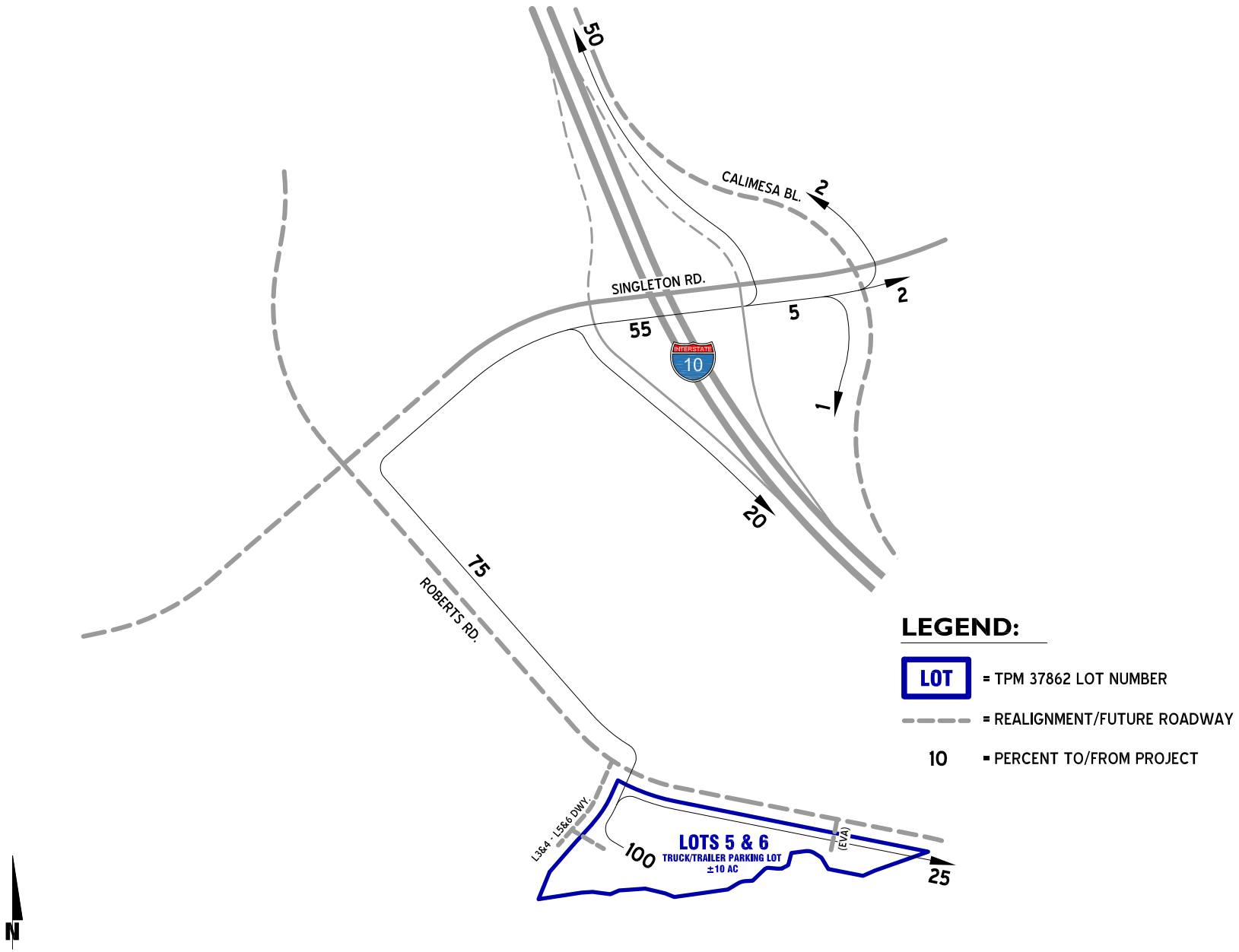
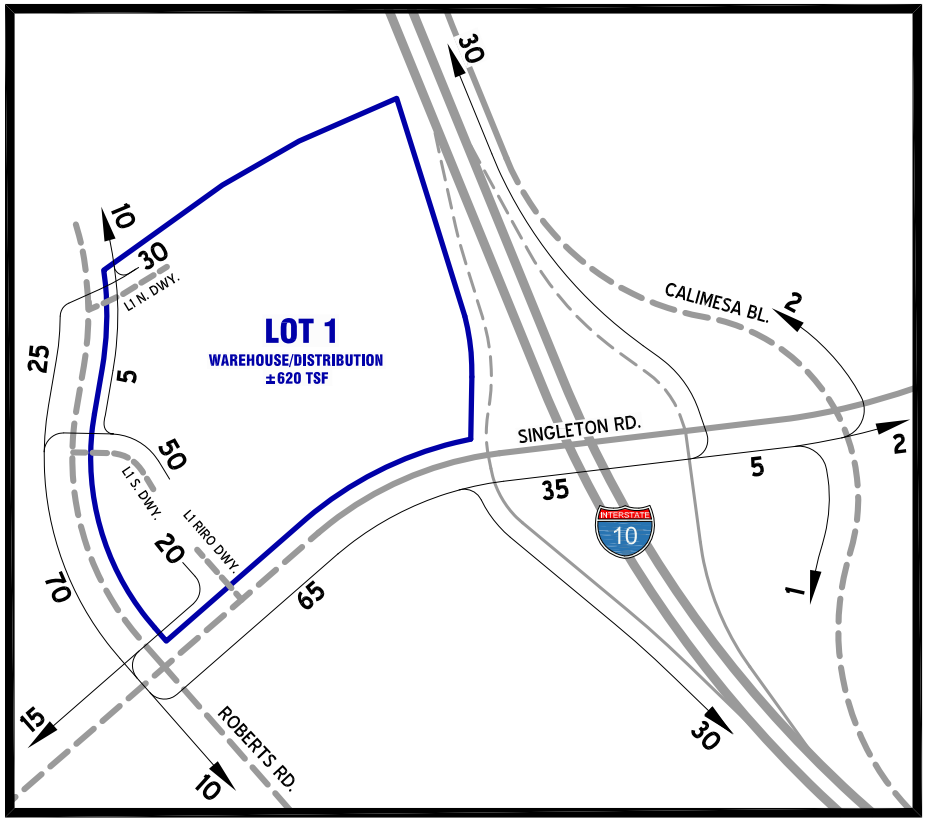
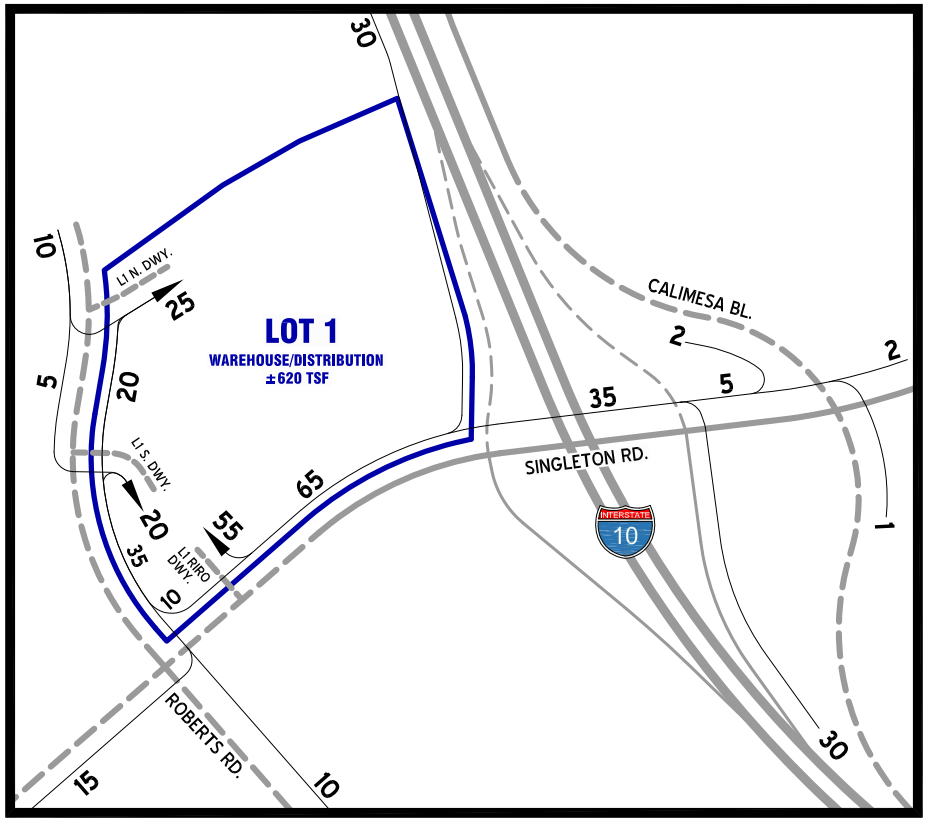


EXHIBIT 8: OVTC BUILDOUT (2030) LOT 1 PROJECT TRIP DISTRIBUTION

OUTBOUND



INBOUND



LEGEND:

LOT	= TPM 37862 LOT NUMBER
- - - -	= REALIGNMENT/FUTURE ROADWAY
10	= PERCENT TO/FROM PROJECT

N

14043 - 01 - study area.dwg

URBAN CROSSROADS

EXHIBIT 9: OVTC BUILDOUT (2030) LOT 2 PROJECT TRIP DISTRIBUTION

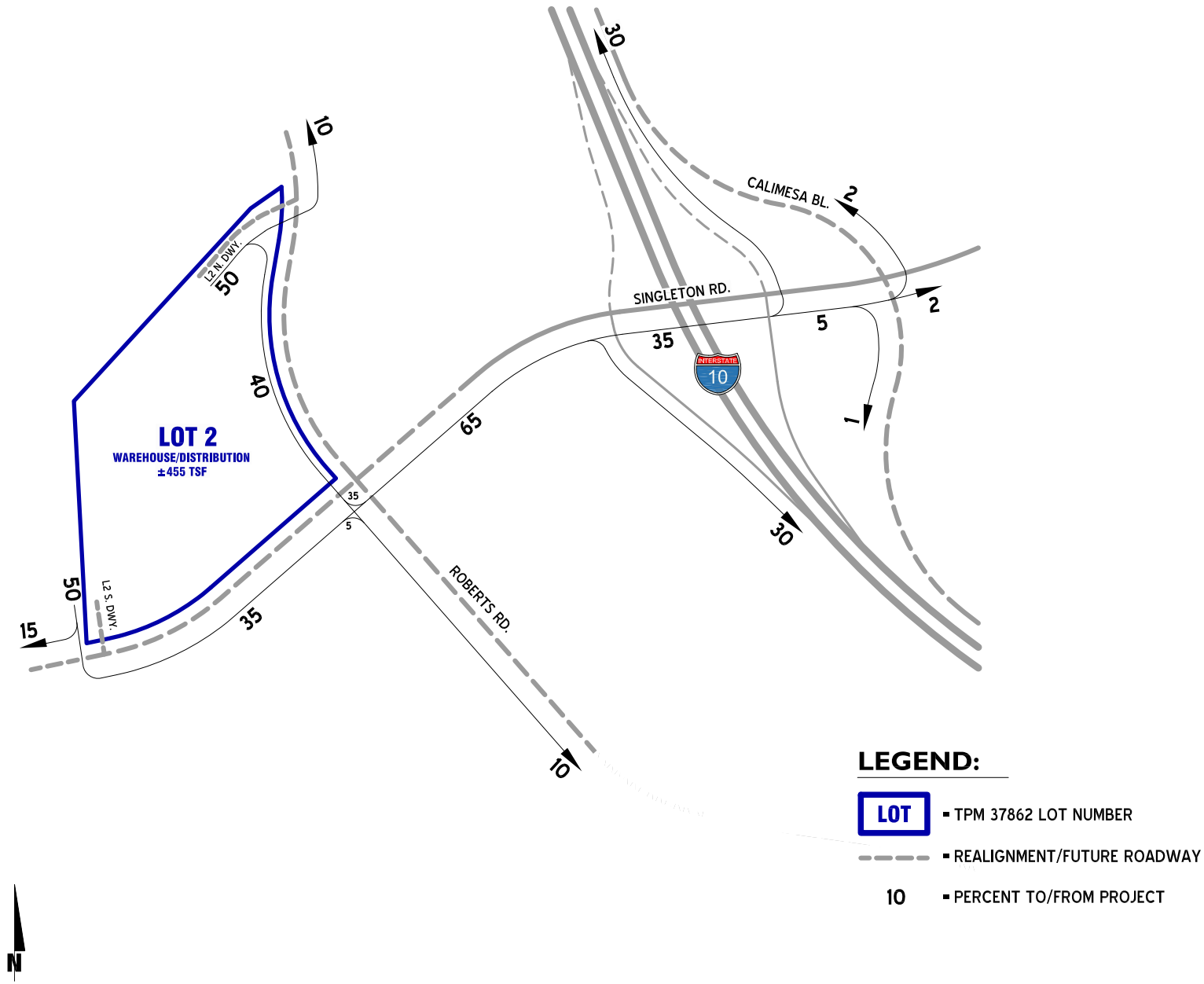
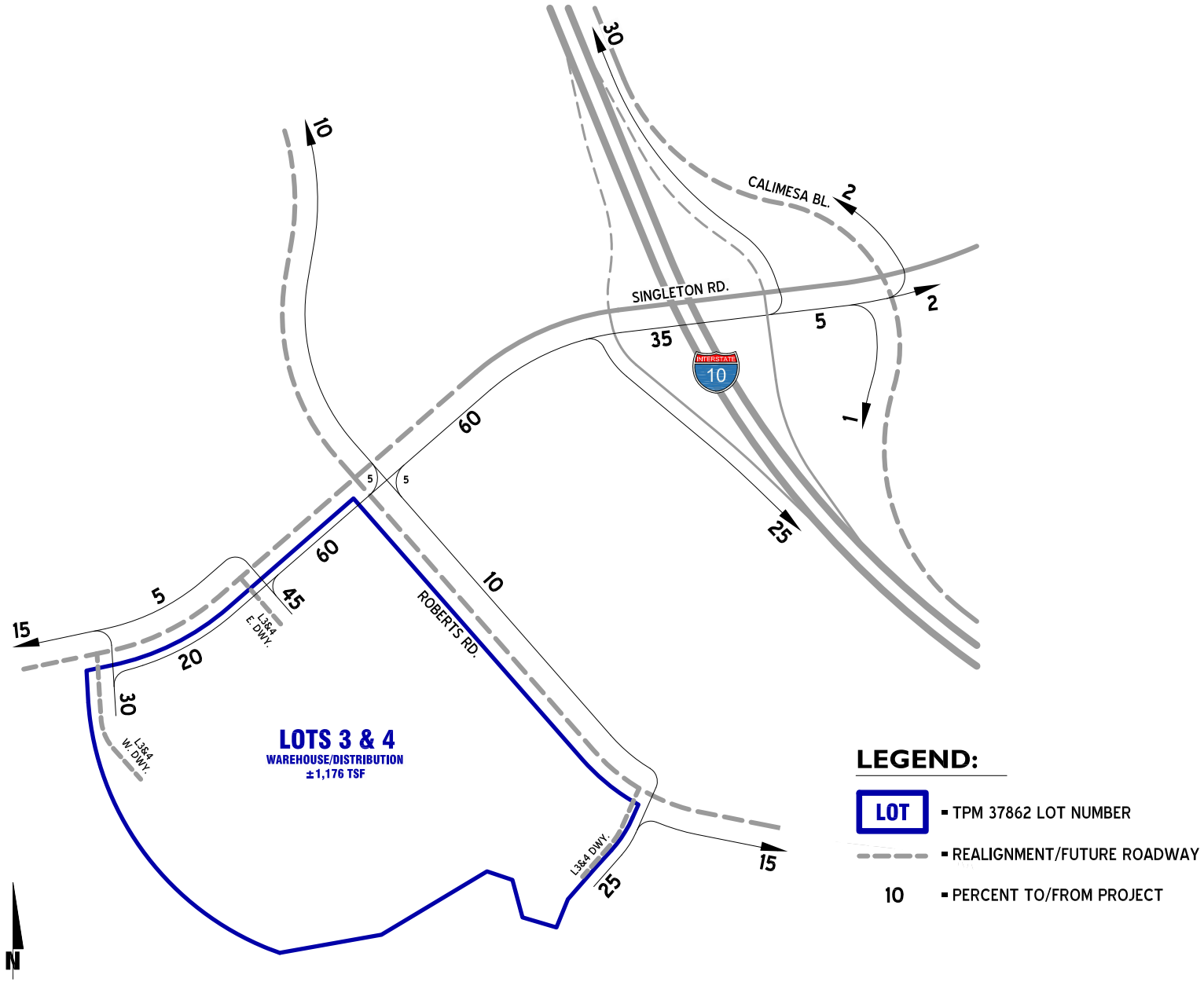
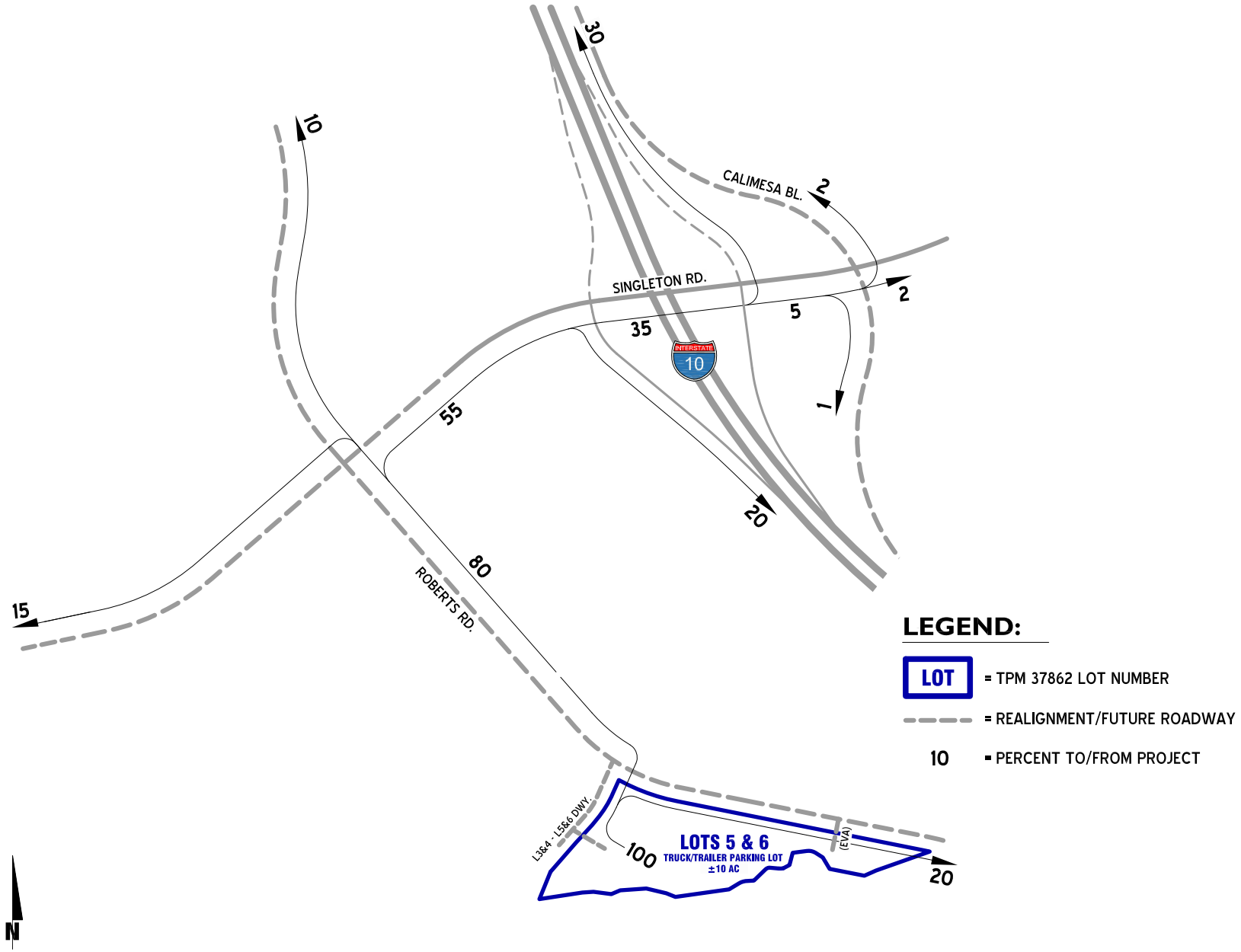


EXHIBIT 10: OVTC BUILDOUT (2030) LOTS 3 AND 4 PROJECT TRIP DISTRIBUTION



14043 - 01 - study area.dwg

EXHIBIT 11: OVTC BUILDOUT (2030) LOTS 5 AND 6 PROJECT TRIP DISTRIBUTION



Boulevard to move the Calimesa Boulevard / Singleton Road intersection further east of the I-10 westbound ramps intersection on Singleton Road (currently a City CIP project).

- For I-10 Eastbound Ramps & Singleton Road (intersection 2), provide one shared southbound left-through lane and one southbound right turn lane.
- Roberts Road at Singleton Road (intersection 5) shall be realigned and initially provided with north/south cross-street stop control. For the northbound and eastbound intersection entries, one approach lane is needed initially. For the westbound intersection entry, 1 westbound left turn lane and 1 shared westbound through-right turn lane shall be provided.

With the current land uses in Tentative Parcel Map No. 37862, Lots 3 and 4, the above list of previously identified phasing requirements are not anticipated to change.

ASSIGNED VOLUMES FOR 2024 AND 2030

Exhibits 12 and 13 shows the weekday AM and PM peak hour intersection turning movement volumes added with development of Tentative Parcel Map No. 37862, Lots 1 to 6 for 2024 and 2030. Project daily segment volumes (PCEs) in the access evaluation area are also depicted.

2024 CUMULATIVE VOLUMES

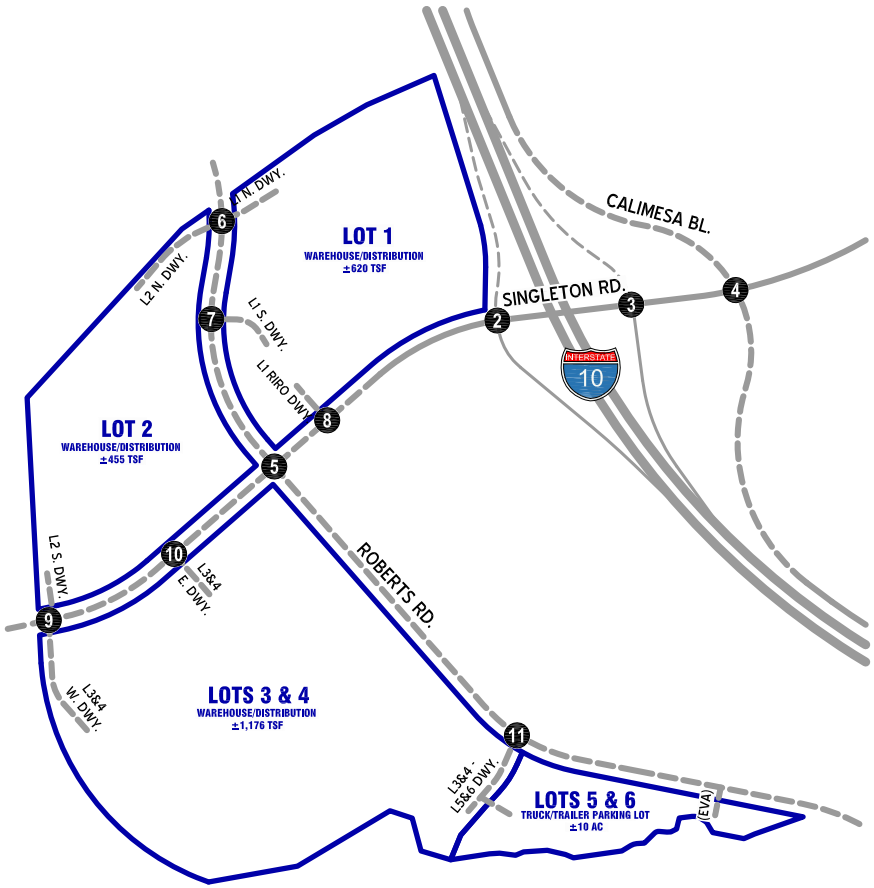
Exhibit 14 shows the background weekday AM and PM peak hour intersection turning movement volumes estimated for 2024 conditions, without Tentative Parcel Map No. 37862, Lots 1 to 6. These volumes include potential phase 1 development of Calimesa North on the east side of the I-10 Freeway, to provide a more conservative analysis. Daily segment volumes (PCEs) in the study area are also depicted.

Cumulative AM and PM peak hour intersection volumes and daily segment volumes for 2024 conditions with Tentative Parcel Map No. 37862, Lots 1 to 6 are shown on Exhibit 15.

Exhibit 16 illustrates the 2024 intersection lane geometric improvements anticipated for 2024 conditions with Tentative Parcel Map No. 37862, Lots 1 to 6. For the purposes of this access evaluation, a dedicated westbound left turn lane approaching the eastbound ramps intersection, a dedicated eastbound left turn lane approaching the westbound ramps intersection, and east-west left turn lanes at the realigned Calimesa Blvd are included.

A concept striping plan is presented on Exhibit 17 for interim conditions which shows how these turn lanes can be implemented without widening the existing Singleton Road bridge over the I-10 mainline. The storage length in each of the new left turn lanes along Singleton Road between the ramp intersections are limited to approximately 70 feet.

EXHIBIT 12: 2024 PROJECT ONLY TRAFFIC VOLUMES

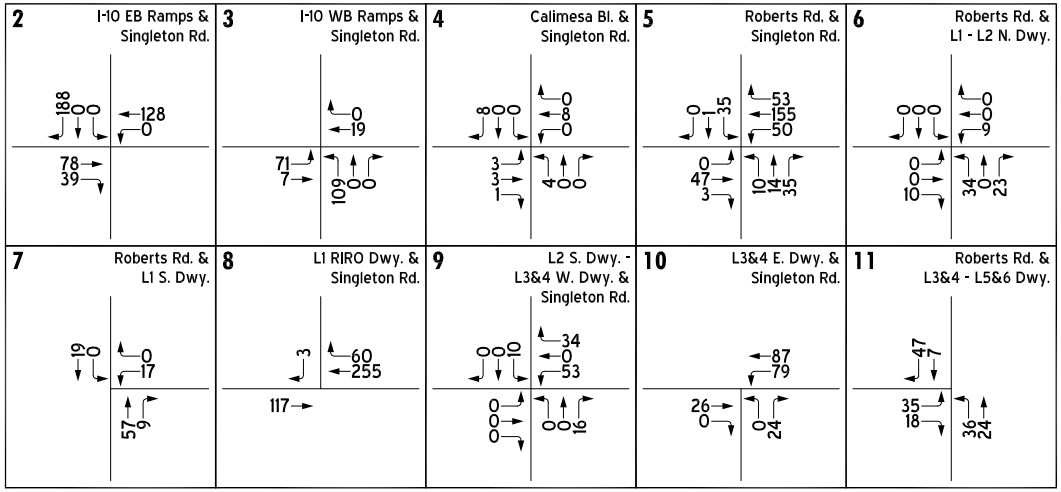


LEGEND:

LOT	= TPM 37862 LOT NUMBER
#	= INTERSECTION ID
	= REALIGNMENT/FUTURE ROADWAY
RIRO	= RIGHT-IN/RIGHT-OUT ONLY
EVA	= EMERGENCY VEHICLE ACCESS ONLY

N

AM PEAK HOUR



PM PEAK HOUR

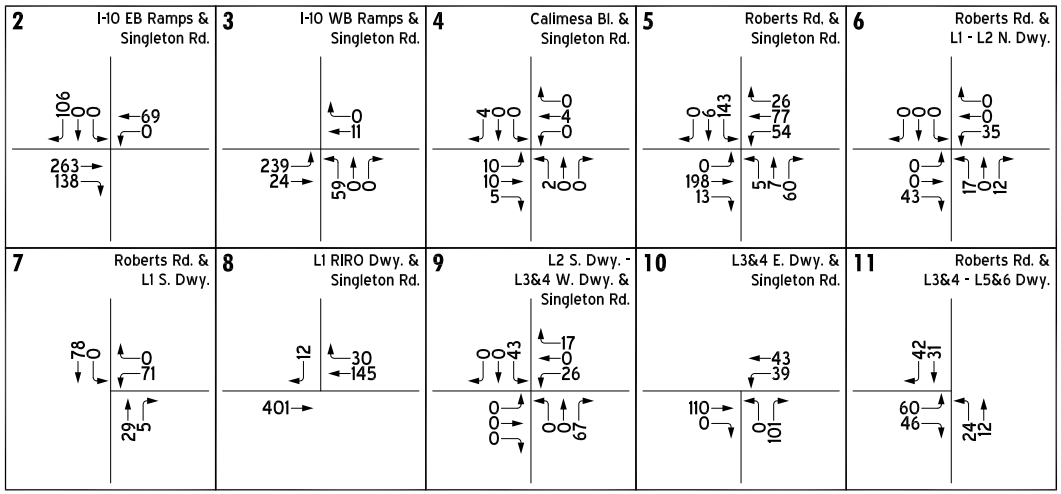
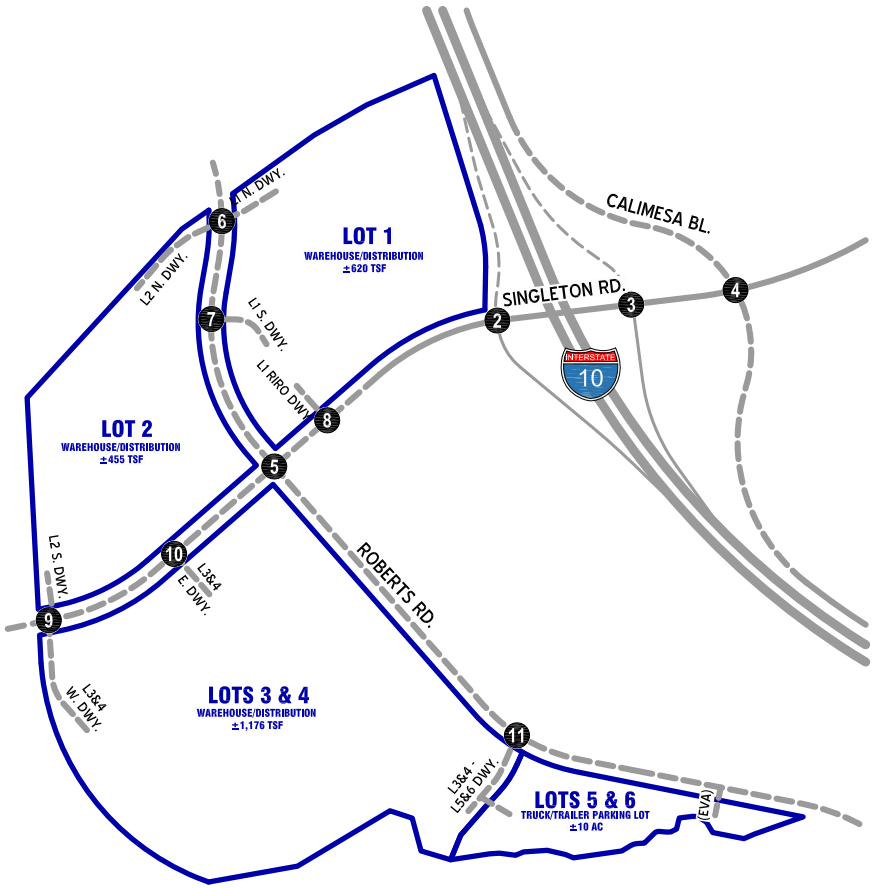


EXHIBIT 13: 2030 PROJECT ONLY TRAFFIC VOLUMES

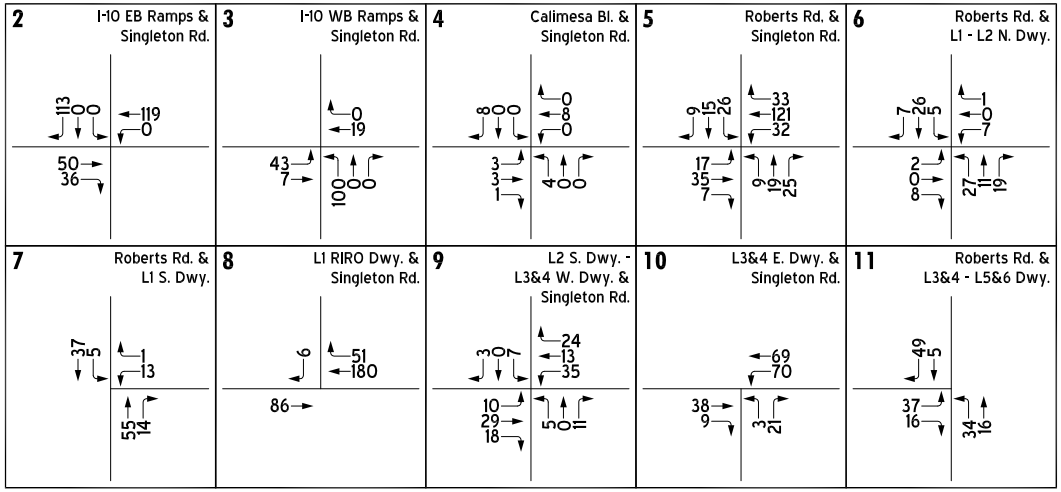


LEGEND:

LOT	= TPM 37862 LOT NUMBER
#	= INTERSECTION ID
- - - -	= REALIGNMENT/FUTURE ROADWAY
RIRO	= RIGHT-IN/RIGHT-OUT ONLY
EVA	= EMERGENCY VEHICLE ACCESS ONLY

N

AM PEAK HOUR



PM PEAK HOUR

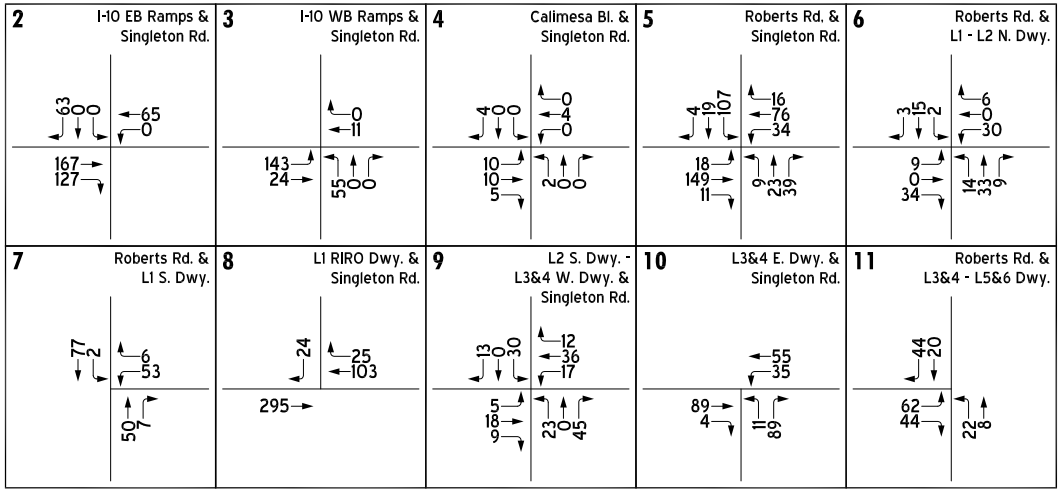
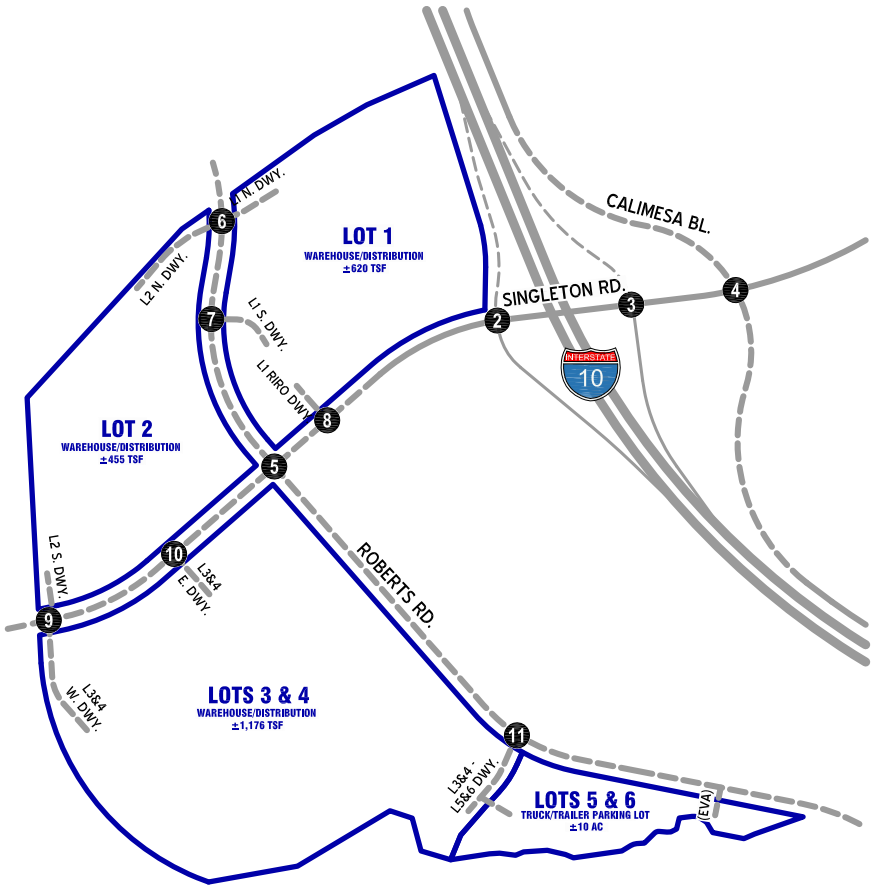


EXHIBIT 14: CUMULATIVE 2024 WITHOUT PROJECT TRAFFIC VOLUMES



LEGEND:

- LOT = TPM 37862 LOT NUMBER
- # = INTERSECTION ID
- = REALIGNMENT/FUTURE ROADWAY
- RIRO = RIGHT-IN/RIGHT-OUT ONLY
- EVA = EMERGENCY VEHICLE ACCESS ONLY

N

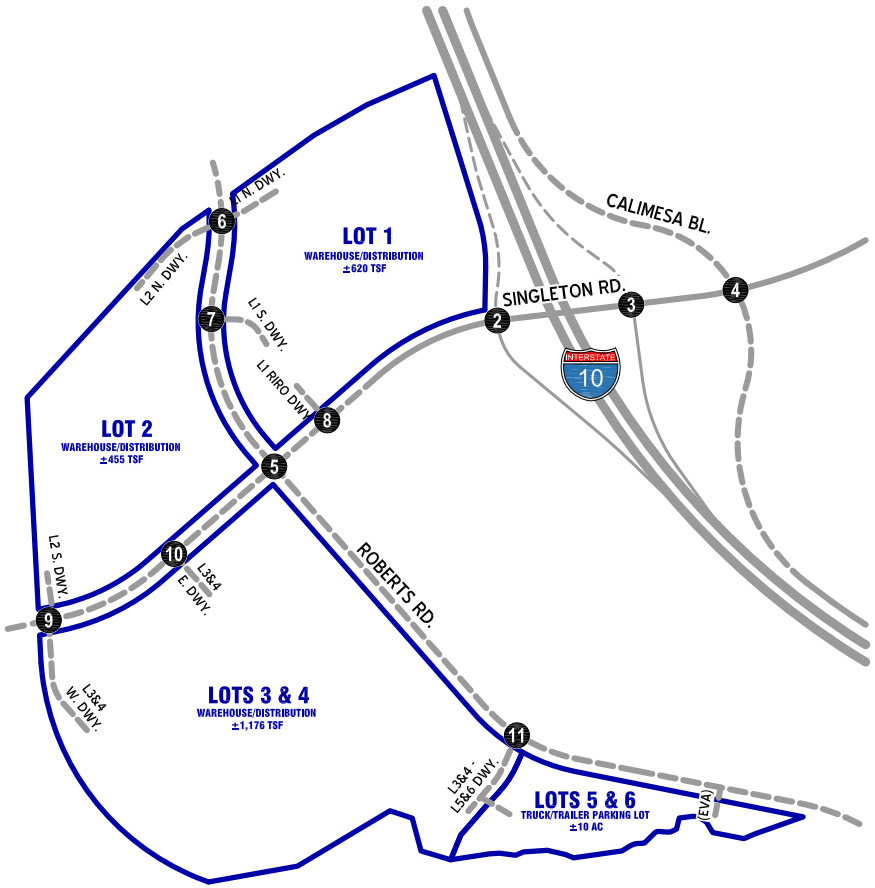
AM PEAK HOUR

2 I-10 EB Ramps & Singleton Rd.	3 I-10 WB Ramps & Singleton Rd.	4 Calimesa Bl. & Singleton Rd.	5 Roberts Rd. & Singleton Rd.	6 Roberts Rd. & L1 - L2 N. Dwy.
1 1 251 → 241 ← 296; 218 → 1 ←	373 ← 534; 1 → 468 → 3 1 ← 237	114 52 39 → 58 ← 421 ← 47; 159 → 170 → 376 → 372 462 ← 63	0 0 0 → 0 ← 0 ← 241; 0 → 0 → 0 → 0 0 ← 219	FUTURE INTERSECTION
7 Roberts Rd. & L1 S. Dwy.	8 L1 RIRO Dwy. & Singleton Rd.	9 L2 S. Dwy. - L3&4 W. Dwy. & Singleton Rd.	10 L3&4 E. Dwy. & Singleton Rd.	11 Roberts Rd. & L3&4 - L5&6 Dwy.
FUTURE INTERSECTION	FUTURE INTERSECTION	FUTURE INTERSECTION	FUTURE INTERSECTION	FUTURE INTERSECTION

PM PEAK HOUR

2 I-10 EB Ramps & Singleton Rd.	3 I-10 WB Ramps & Singleton Rd.	4 Calimesa Bl. & Singleton Rd.	5 Roberts Rd. & Singleton Rd.	6 Roberts Rd. & L1 - L2 N. Dwy.
1 1 283 → 276 ← 195; 198 → 4 ←	276 ← 468; 1 → 480 → 3 1 ← 250	111 121 154 → 22 ← 434 ← 53; 178 → 161 → 391 → 199 113 ← 55	0 0 0 → 0 ← 0 ← 276; 0 → 0 → 0 → 0 0 ← 202	FUTURE INTERSECTION
7 Roberts Rd. & L1 S. Dwy.	8 L1 RIRO Dwy. & Singleton Rd.	9 L2 S. Dwy. - L3&4 W. Dwy. & Singleton Rd.	10 L3&4 E. Dwy. & Singleton Rd.	11 Roberts Rd. & L3&4 - L5&6 Dwy.
FUTURE INTERSECTION	FUTURE INTERSECTION	FUTURE INTERSECTION	FUTURE INTERSECTION	FUTURE INTERSECTION

EXHIBIT 15: CUMULATIVE 2024 WITH PROJECT TRAFFIC VOLUMES

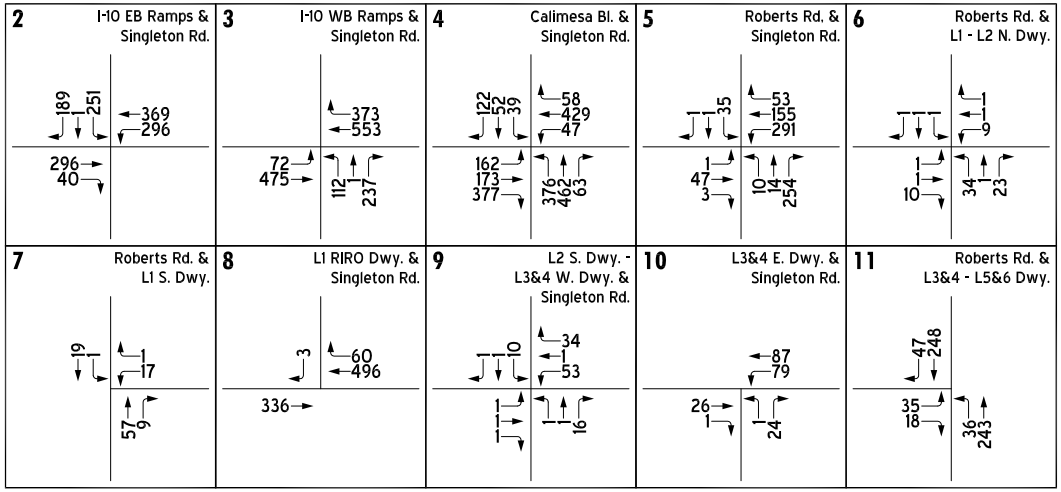


LEGEND:

LOT	= TPM 37862 LOT NUMBER
#	= INTERSECTION ID
- - - -	= REALIGNMENT/FUTURE ROADWAY
RIRO	= RIGHT-IN/RIGHT-OUT ONLY
EVA	= EMERGENCY VEHICLE ACCESS ONLY

N

AM PEAK HOUR



PM PEAK HOUR

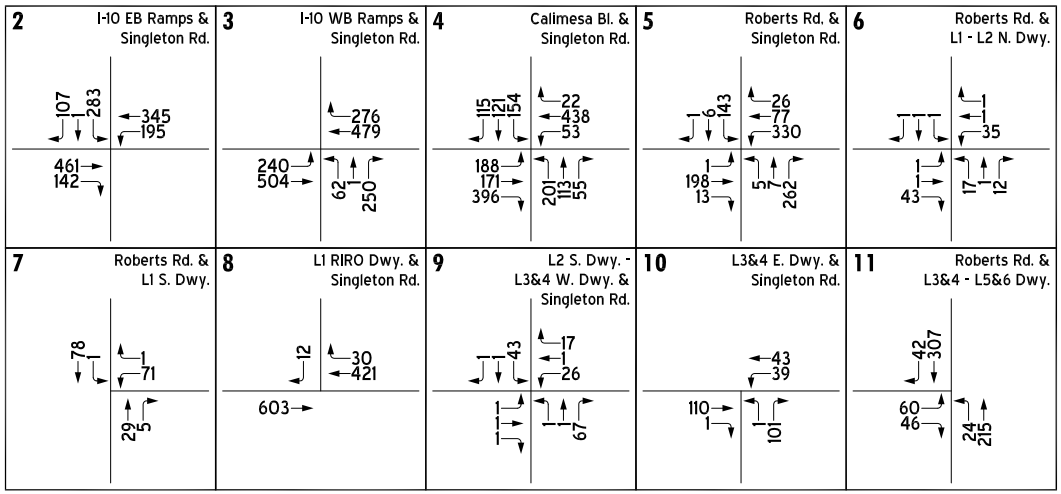


EXHIBIT 16: CUMULATIVE 2024 WITH PROJECT IMPROVEMENTS

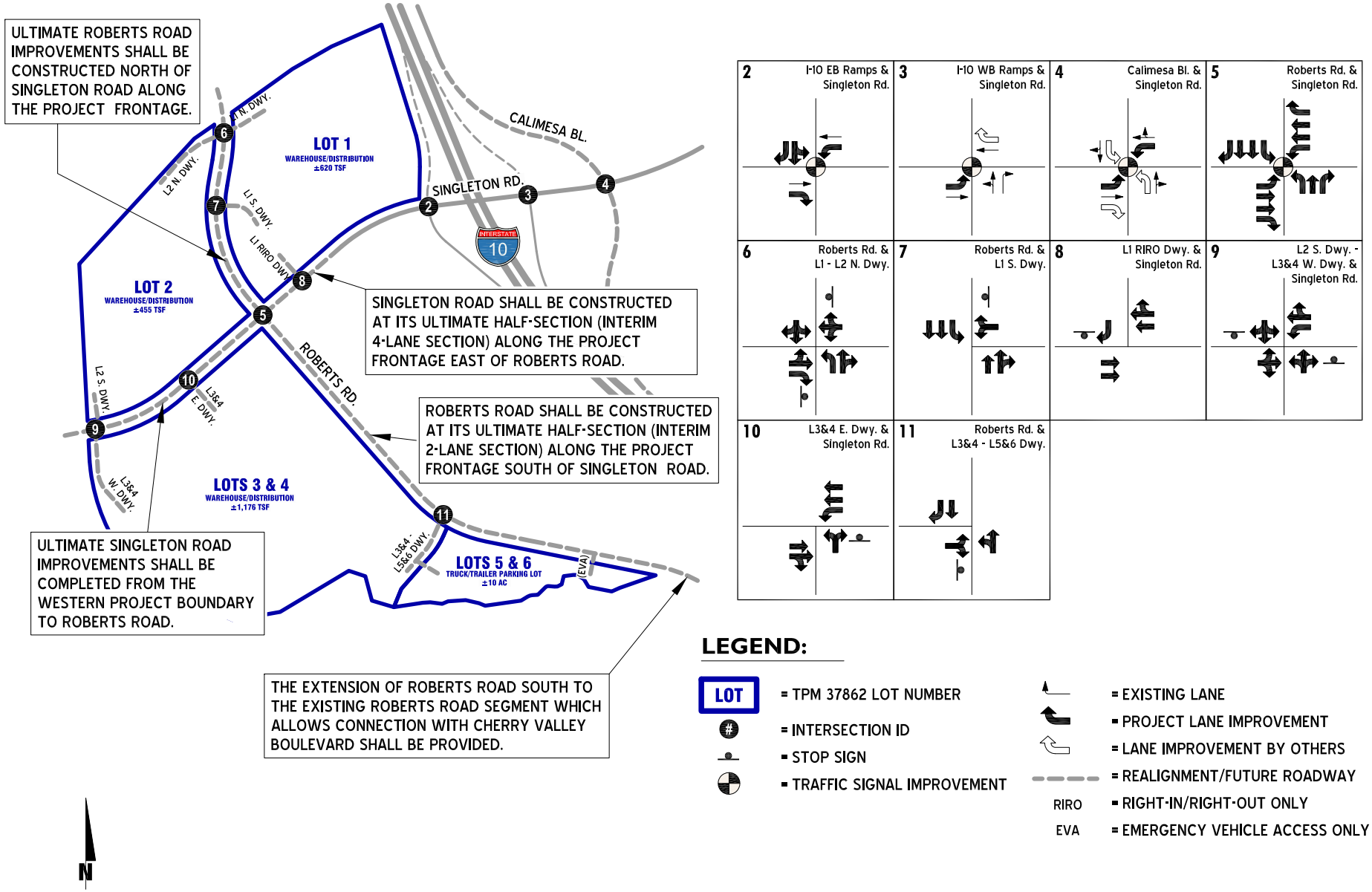
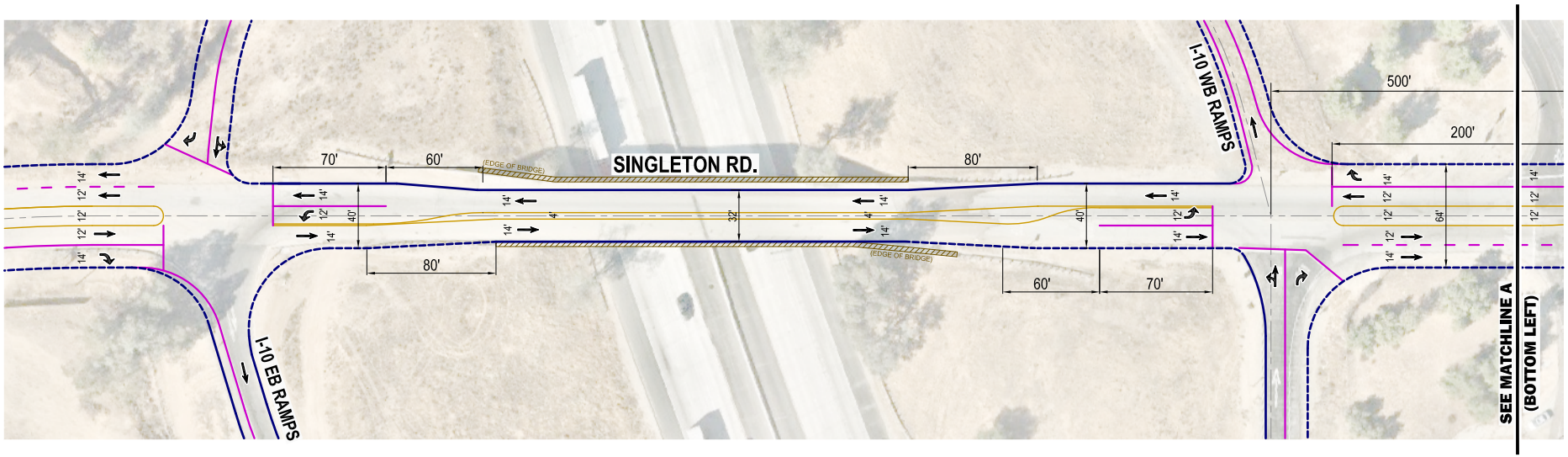
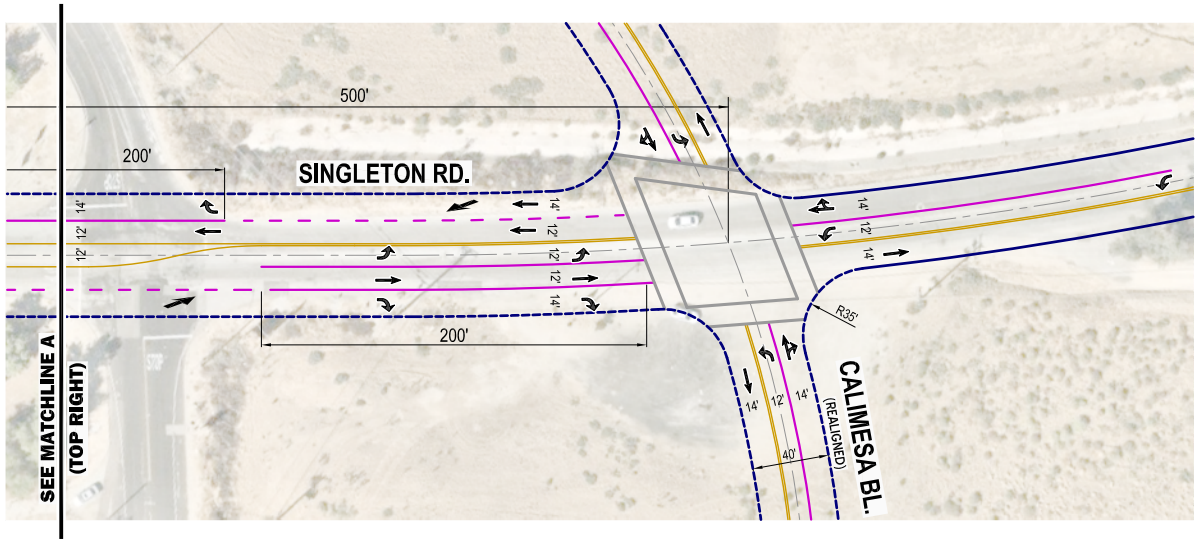


EXHIBIT 17: SINGLETON ROAD/I-10 INTERCHANGE AREA CONCEPTUAL STRIPING PLAN
INTERIM YEAR CONDITIONS (2024) WITHOUT BRIDGE WIDENING





NOTE: RECOMMENDATIONS FOR PUBLIC STREETS ARE SUBJECT TO CONCURRENCE AND APPROVAL BY CITY ENGINEER.

100' 50' 0 100'

SCALE: 1" = 100'

2030 CUMULATIVE VOLUMES

Exhibit 13 shows the weekday AM and PM peak hour intersection turning movement volumes added with development of Tentative Parcel Map No. 37862, Lots 1 to 6 for the OVTC Buildout (2030) scenario. Project daily segment volumes (PCEs) in the access evaluation area are also depicted.

Exhibit 18 shows the background weekday AM and PM peak hour intersection turning movement volumes estimated for 2030 conditions, without Tentative Parcel Map No. 37862, Lots 1 to 6. Daily segment volumes (PCEs) in the study area are also shown.

Cumulative AM and PM peak hour intersection volumes and daily segment volumes for 2030 conditions with Tentative Parcel Map No. 37862, Lots 1 to 6 are shown on Exhibit 19.

Exhibit 20 indicates the anticipated 2030 intersection lane geometric improvements and traffic controls at Project access points and nearby intersections.

2024 AND 2030 TRAFFIC OPERATIONS

Table 6 summarizes the access evaluation area LOS analysis for 2024 traffic conditions with Tentative Parcel Map No. 37862, Lots 1 to 6. Each study area intersection is anticipated to experience acceptable operations for cumulative 2024 conditions, with recommended lane configurations and traffic controls as illustrated on Exhibit 16. Intersection analysis worksheets for 2024 conditions are included in Attachments 1.

Table 7 summarizes the interchange area LOS analysis for 2030 traffic conditions with Tentative Parcel Map No. 37862, Lots 1 to 6. Each intersection is anticipated to experience acceptable operations for cumulative 2030 conditions, with recommended lane configurations and traffic controls as illustrated on Exhibits 20. Intersection analysis worksheets for 2030 conditions are included in Attachment 2.

Tables 8 and 9 show the queue lengths reported for each movement in SimTraffic for 2024 and 2030 conditions. These calculations are based upon PCE volumes, responsive to the turn pocket lengths just like in the real world. SimTraffic observes the actual queue activity as it unfolds during the peak hour. Any spillover from the left turn pocket is reported in the adjacent lane queue length.

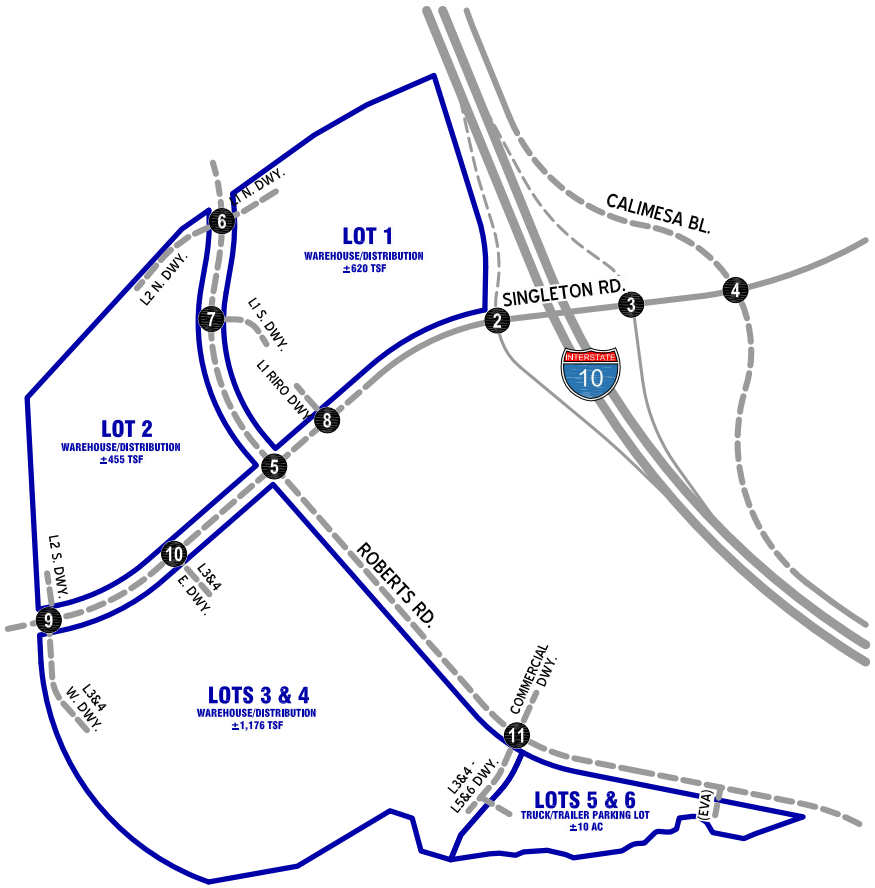
RECOMMMENDATIONS

The interim and OVTC Buildout traffic improvement recommendations by development scenario are summarized below.

For 2024 conditions, the following improvements are recommended with Tentative Parcel Map No. 37862, Lots 1 to 6:

The new westerly half of the existing I-10 interchange at Singleton Road shall be implemented, which includes (1) the eastbound off ramp from I-10 to Singleton Road, (2) the westbound on ramp to I-10 from

EXHIBIT 18: CUMULATIVE 2030 WITHOUT PROJECT TRAFFIC VOLUMES



LEGEND:

LOT	= TPM 37862 LOT NUMBER
#	= INTERSECTION ID
	= REALIGNMENT/FUTURE ROADWAY
RIRO	= RIGHT-IN/RIGHT-OUT ONLY
EVA	= EMERGENCY VEHICLE ACCESS ONLY

N

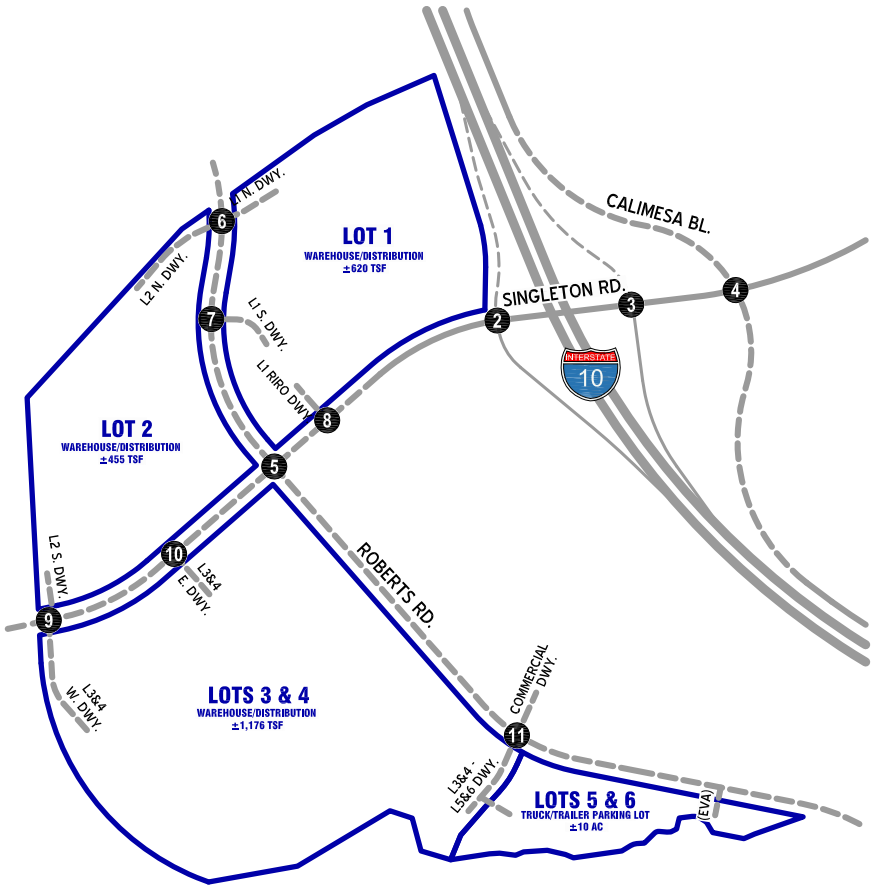
AM PEAK HOUR

2 I-10 EB Ramps & Singleton Rd. 250 257 → 572 ← 302 816 → 308	3 I-10 WB Ramps & Singleton Rd. ← 380 ← 685 354 → 719 189 1 242	4 Calimesa Bl. & Singleton Rd. 164 53 44 → 65 529 48 278 → 307 → 376 372 485 64	5 Roberts Rd. & Singleton Rd. 36 34 265 → 92 211 431 11 → 461 → 90 41 17 359	6 Roberts Rd. & L1 - L2 N. Dwy. FUTURE INTERSECTION
7 Roberts Rd. & L1 S. Dwy. FUTURE INTERSECTION	8 L1 RIRO Dwy. & Singleton Rd. FUTURE INTERSECTION	9 L2 S. Dwy. - L3&4 W. Dwy. & Singleton Rd. FUTURE INTERSECTION	10 L3&4 E. Dwy. & Singleton Rd. FUTURE INTERSECTION	11 Roberts Rd. & L3&4 - L5&6 Dwy. 347 101 → 60 24 307 → 40

PM PEAK HOUR

2 I-10 EB Ramps & Singleton Rd. 785 1 285 → 1204 ← 200 1149 → 509	3 I-10 WB Ramps & Singleton Rd. ← 283 ← 814 714 → 720 590 1 255	4 Calimesa Bl. & Singleton Rd. 237 124 173 → 25 661 54 267 → 316 → 392 199 117 57	5 Roberts Rd. & Singleton Rd. 25 53 180 → 299 552 897 37 → 380 → 157 191 41 822	6 Roberts Rd. & L1 - L2 N. Dwy. FUTURE INTERSECTION
7 Roberts Rd. & L1 S. Dwy. FUTURE INTERSECTION	8 L1 RIRO Dwy. & Singleton Rd. FUTURE INTERSECTION	9 L2 S. Dwy. - L3&4 W. Dwy. & Singleton Rd. FUTURE INTERSECTION	10 L3&4 E. Dwy. & Singleton Rd. FUTURE INTERSECTION	11 Roberts Rd. & L3&4 - L5&6 Dwy. 466 311 → 340 135 374 → 124

EXHIBIT 19: CUMULATIVE 2030 WITH PROJECT TRAFFIC VOLUMES

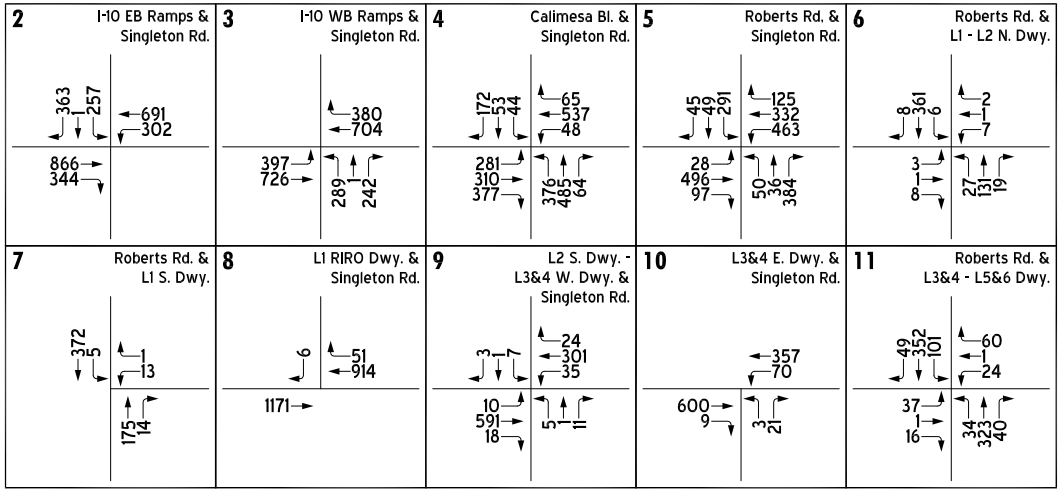


LEGEND:

LOT	= TPM 37862 LOT NUMBER
#	= INTERSECTION ID
- - - -	= REALIGNMENT/FUTURE ROADWAY
RIRO	= RIGHT-IN/RIGHT-OUT ONLY
EVA	= EMERGENCY VEHICLE ACCESS ONLY

N

AM PEAK HOUR



PM PEAK HOUR

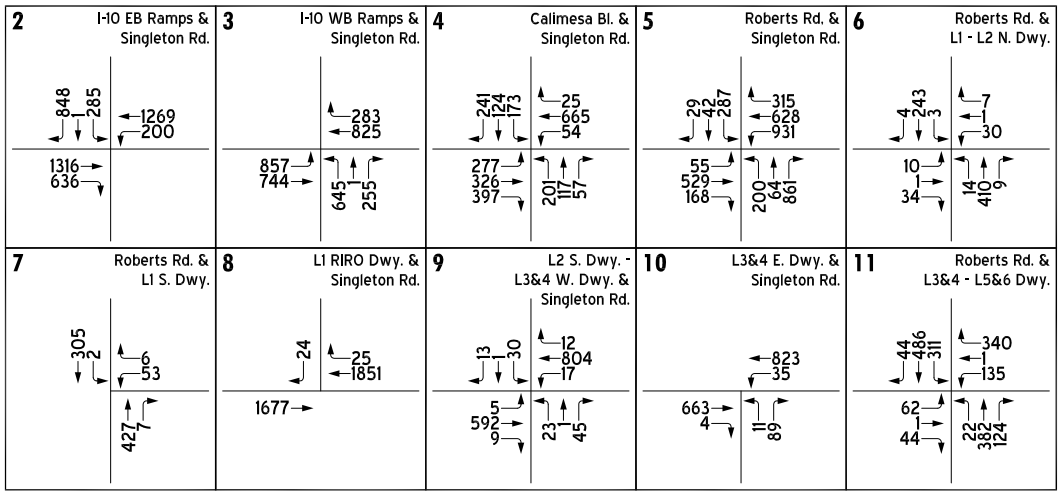


EXHIBIT 20: CUMULATIVE 2030 WITH PROJECT IMPROVEMENTS

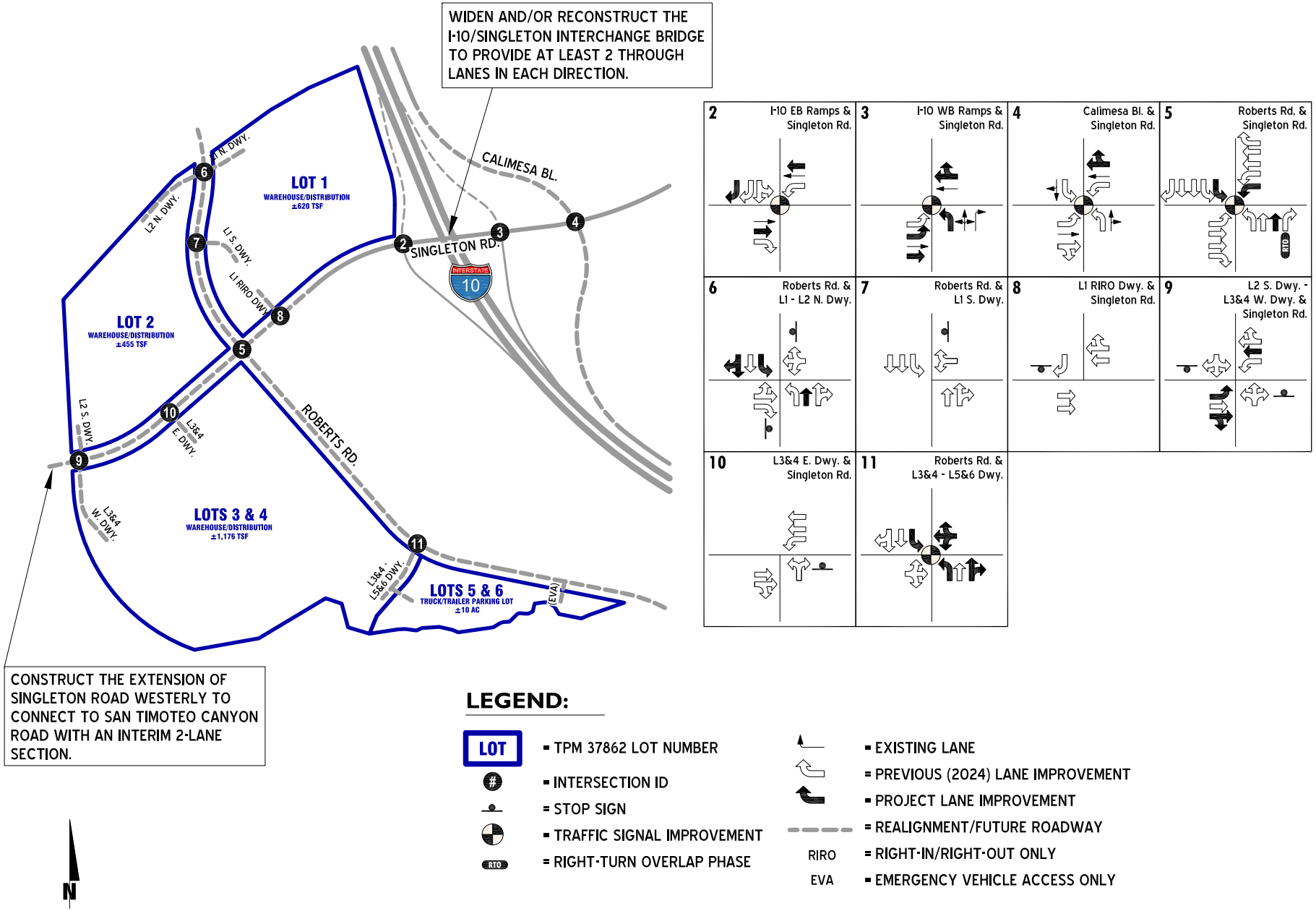


TABLE 6: TPM 37862, LOTS 1 TO 6 INTERSECTION ANALYSIS FOR CUMULATIVE 2024 CONDITIONS WITH IMPROVEMENTS

#	Intersection	Traffic Control[3]	Intersection Approach Lanes[1]												With Project			
			Northbound			Southbound			Eastbound			Westbound			Delay[2] (Secs)		Level of Service[2]	
			L	T	R	L	T	R	L	T	R	L	T	R	AM	PM	AM	PM
2	I-10 EB Ramps / Singleton Rd. - With Improvements	**TS**	0	0	0	**0.5**	**0.5**	**1**	0	1	**1**	**1**	1	0	29.1	24.0	C	C
3	I-10 WB Ramps / Singleton Rd. - With Improvements	CSS **TS**	0.5	0.5	1	0	0	0	**1**	1	0	0	1	**1**	15.3	18.0	B	B
4	Calimesa Bl. / Singleton Rd. - With Improvements	**TS**	**1**	1	0	**1**	1	0	**1**	1	**1**	**1**	1	0	47.0	35.9	D	D
5	Roberts Rd. / Singleton Rd. - With Realigned Roberts Rd.	**TS**	**1**	**1**	**1**	**1**	**2**	**1**	**1**	**2**	**1**	**1**	**2**	**1**	26.6	26.8	C	C
6	Roberts Rd. / L1 - L2 N. Dwy.	**CSS**	**1**	**1**	0	0	**1!**	0	**0.5**	**0.5**	**1**	0	**1!**	0	9.4	9.2	A	A
7	Roberts Rd. / L1 S. Dwy.	**CSS**	0	**2**	0	**1**	**2**	0	0	0	0	0	**1!**	0	9.0	9.3	A	A
8	L1 RIRO Dwy. / Singleton Rd.	**CSS**	0	0	0	0	0	**1**	0	**2**	0	0	**2**	0	10.2	9.9	B	A
9	L2 S. Dwy. - L3&4 W. Dwy. / Singleton	**CSS**	0	**1!**	0	0	**1!**	0	0	**1!**	0	**1**	**1**	0	9.6	9.8	A	A
10	L3&4 E. Dwy. / Singleton Rd.	**CSS**	0	**1!**	0	0	0	0	0	**2**	0	**1**	**2**	0	8.6	9.1	A	A
11	Roberts Rd. / L3&4 - L5&6 Dwy.	**CSS**	**0.5**	**0.5**	0	0	**1**	**1**	0	**1!**	0	0	0	0	12.9	13.7	B	B

[1] When a right turn is designated, the lane can either be striped or unstriped. To function as a right turn lane there must be sufficient width for right turning vehicles to travel outside the through lanes.

L = Left; T = Through; R = Right; d = Defacto Righ Turn Lane; 0.5 = Shared turn lane; 1! = Shared Left/Through/Right Lane; **1** = Improvement

[2] Per the Highway Capacity Manual (HCM), overall average intersection delay and level of service (LOS) are shown for intersections with a traffic signal or all way stop control. For intersections with cross street stop control, the delay and level of service for the worst individual movement (or movements sharing a single lane) are shown.

[3] TS = Traffic Signal; CSS = Cross-Street Stop

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TABLE 7: TPM 37862, LOTS 1 TO 6 INTERSECTION ANALYSIS FOR CUMULATIVE 2030 CONDITIONS WITH IMPROVEMENTS

#	Intersection	Traffic Control[3]	Intersection Approach Lanes[1]												With Project			
			Northbound			Southbound			Eastbound			Westbound			Delay[2] (Secs)		Level of Service[2]	
			L	T	R	L	T	R	L	T	R	L	T	R	AM	PM	AM	PM
2	I-10 EB Ramps / Singleton Rd. - With Additional Improvements	**TS**	0	0	0	**0.5**	**0.5**	**2**	0	**2**	**1**	**1**	**2**	0	33.5	36.5	C	D
3	I-10 WB Ramps / Singleton Rd. - With Additional Improvements	**TS**	**1**	1!	1	0	0	0	**2**	**2**	0	0	**2**	0	18.3	32.3	B	C
4	Calimesa Bl. / Singleton Rd. - With Improvements	**TS**	**1**	1	0	**1**	1	0	**1**	**2**	0	**1**	**2**	0	48.5	47.1	D	D
5	Roberts Rd. / Singleton Rd. - With Realigned Roberts Rd.	**TS**	**1**	**2**	**1>**	**2**	**2**	**1**	**1**	**2**	**1**	**2**	**2**	**1**	41.4	47.0	D	D
6	Roberts Rd. / L1 - L2 N. Dwy.	**CSS**	**1**	**2**	0	**1**	**2**	0	**0.5**	**0.5**	**1**	0	**1!**	0	14.0	15.3	B	C
7	Roberts Rd. / L1 S. Dwy.	**CSS**	0	**2**	0	**1**	**2**	0	0	0	0	0	**1!**	0	10.9	13.7	B	B
8	L1 RIRO Dwy. / Singleton Rd.	**CSS**	0	0	0	0	0	**1**	0	**2**	0	0	**2**	0	12.3	22.3	B	C
9	L2 S. Dwy. - L3&4 W. Dwy. / Singleton	**CSS**	0	**1!**	0	0	**1!**	0	**1**	**2**	0	**1**	**2**	0	16.5	34.5	C	D
10	L3&4 E. Dwy. / Singleton Rd.	**CSS**	0	**1!**	0	0	0	0	0	**2**	0	**1**	**2**	0	12.1	14.8	B	B
11	Roberts Rd. / L3&4 - L5&6 Dwy.	**TS**	**1**	**2**	0	**1**	**2**	0	0	**1!**	0	0	**1!**	0	15.0	28.6	B	C

[1] When a right turn is designated, the lane can either be striped or unstriped. To function as a right turn lane there must be sufficient width for right turning vehicles to travel outside the through lanes.

L = Left; T = Through; R = Right; d = Defacto Righ Turn Lane; 0.5 = Shared turn lane; 1! = Shared Left/Through/Right Lane; > = Right-Turn Overlap Phasing; **1** = Improvement

[2] Per the Highway Capacity Manual (HCM), overall average intersection delay and level of service (LOS) are shown for intersections with a traffic signal or all way stop control. For intersections with cross street stop control, the delay and level of service for the worst individual movement (or movements sharing a single lane) are shown.

[3] TS = Traffic Signal; CSS = Cross-Street Stop

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TABLE 8: CUMULATIVE 2024 WITH PROJECT TURN LANE STORAGE LENGTHS

ID	Intersection	Turning Movement Lane	Storage Length[2] (ft.)	95th Percentile Queue Length[1]	
				AM	PM
2	I-10 EB Ramps / Singleton Rd.				
		WBL	**70**	133 [3]	136 [3]
3	I-10 WB Ramps / Singleton Rd.				
		EBL	**70**	99 [3]	144 [3]
		WBR	**200**	56	46
4	Calimesa Bl. / Singleton Rd.				
		NBL	**300**	230	184
		SBL	**200**	134	164
		EBL	**200**	197	210 [3]
		EBR	**200**	138	130
		WBL	**200**	73	88
5	Roberts Rd. / Singleton Rd.				
		NBL	**200**	27	21
		NBR	**300**	96	105
		SBL	**200**	82	182
		SBR	**150**	9	0
		EBL	**150**	11	0
		EBR	**260**	32	9
		WBL	**250**	109	183
		WBR	**150**	32	26
6	Roberts Rd. / L1 - L2 N. Dwy.				
		NBL	**150**	0	4
		EBL/T	**130**	0	0
		EBR	**50**	26	33
		WBL/T/R	**100**	34	42
7	Roberts Rd. / L1 S. Dwy.				
		SBL	**115**	0	0
		WBL/T/R	**70**	40	42
8	L1 RIRO Dwy. / Singleton Rd.				
		SBR	**165**	14	36
9	L2 S. Dwy. - L3&4 W. Dwy. / Singleton Rd.				
		NBL/T/R	**150**	33	32
		SBL/T/R	**260**	20	26
		WBL	**150**	0	0
10	L3&4 E. Dwy. / Singleton Rd.				
		NBL/T/R	**100**	33	54
		WBL	**220**	0	15
11	Roberts Rd. / L3&4 - L5&6 Dwy.				
		EBL/T/R	**230**	40	51

[1] Queue length calculated using SimTraffic.

[2] Proposed length of storage.

[3] Review of SimTraffic simulation results indicate that the turn lane queue is anticipated to clear in a timely manner and that the provided pocket length is adequate to accommodate the 95th percentile queue.

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TABLE 9: CUMULATIVE 2030 WITH PROJECT TURN LANE STORAGE LENGTHS

ID	Intersection	Turning Movement Lane	Storage Length[2] (ft.)	95th Percentile Queue Length[1]	
				AM	PM
2	I-10 EB Ramps / Singleton Rd.				
		WBL	**100**	171 [3]	175 [3]
3	I-10 WB Ramps / Singleton Rd.				
		EBL	**150**	205 [3]	258 [3]
4	Calimesa Bl. / Singleton Rd.				
		NBL	**300**	331 [3]	290
		SBL	**200**	46	98
		EBL	**200**	264 [3]	168
		WBL	**200**	99	97
5	Roberts Rd. / Singleton Rd.				
		NBL	**200**	62	204 [3]
		NBR	**300**	210	340 [3]
		SBL	**200**	181	171
		SBR	**150**	47	107
		EBL	**150**	57	49
		EBR	**260**	78	145
		WBL	**250**	230	256 [3]
		WBR	**150**	69	98
6	Roberts Rd. / L1 - L2 N. Dwy.				
		NBL	**150**	8	0
		SBL	**150**	0	0
		EBL/T	**130**	11	12
		EBR	**50**	26	36
		WBL/T/R	**100**	32	27
7	Roberts Rd. / L1 S. Dwy.				
		SBL	**115**	0	0
		WBL/T/R	**70**	39	43
8	L1 RIRO Dwy. / Singleton Rd.				
		SBR	**165**	27	40
9	L2 S. Dwy. - L3&4 W. Dwy. / Singleton Rd.				
		NBL/T/R	**150**	27	23
		SBL/T/R	**260**	32	26
		EBL	**150**	16	0
		WBL	**150**	33	23
10	L3&4 E. Dwy. / Singleton Rd.				
		NBL/T/R	**100**	47	59
		WBL	**220**	55	30
11	Roberts Rd. / L3&4 - L5&6 Dwy.				
		NBL	**150**	55	102
		EBL/T/R	**230**	84	143

[1] Queue length calculated using SimTraffic.

[2] Proposed length of storage.

[3] Review of SimTraffic simulation results indicate that the turn lane queue is anticipated to clear in a timely manner and that the provided pocket length is adequate to accommodate the 95th percentile queue.

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Singleton Road, and (3) realignment of Calimesa Boulevard to move the Calimesa Boulevard / Singleton Road intersection further east of the I-10 westbound ramps intersection on Singleton Road (currently a City CIP project).

Between the eastbound I-10 ramps/Singleton Road intersection and the Roberts Road/ Singleton Road intersection, Singleton Road shall be constructed to a level of interim improvements that included its ultimate half-section on the north side of the road, with lane improvements consistent with Exhibits 15 and 16.

Ultimate Singleton Road improvements shall be completed from the western Project boundary to Roberts Road.

Ultimate Roberts Road improvements shall be constructed north of Singleton Road along the Project frontage.

South of Singleton Road along the Project frontage, Roberts Road shall be constructed to a level of interim improvements that included its ultimate half-section on the west side of the road, with lane improvements consistent with Exhibit 15.

Extend Roberts Road south to Cherry Valley Boulevard with an interim two-lane cross section as a secondary/emergency access roadway, per City staff request.

For I-10 Eastbound Ramps at Singleton Road (intersection 2), construct interim traffic signal improvements with lane geometry illustrated on Exhibit 16.

For I-10 Westbound Ramps at Singleton Road (intersection 3), construct interim traffic signal improvements with lane geometry illustrated on Exhibit 16.

For Calimesa Boulevard at Singleton Road (intersection 4), construct interim traffic signal improvements with lane geometry illustrated on Exhibit 16.

For Roberts Road at Singleton Road (intersection 5), construct interim traffic signal improvements and provide at least the following lanes (interim design subject to City determination):

Northbound – 1 left turn lane, 1 through lane, and 1 right turn lane

Southbound – 1 left turn lane, 2 through lanes, and 1 right turn lane

Eastbound – 1 left turn lane, 2 through lanes, and 1 right turn lane

Westbound – 1 left turn lane, 2 through lanes, and 1 right turn lane

For L1-L2 N. Driveway at Roberts Road (intersection 6), provide a cross-street stop control for the eastbound and westbound approaches. Provide one shared eastbound left/though lane, one eastbound right turn lane, one shared westbound left/through/right turn lane. Provide separate northbound left turn lane.

For L1 S. Driveway at Roberts Road (intersection 7), provide a cross-street stop control for the westbound approach. Provide one shared westbound left/right lane and one separate southbound left turn lane.

For the L1 RIRO Driveway at Singleton Road (intersection 8), provide a right-in/right-out only access with cross-street stop control

For L2 S. Driveway – L3&4 W. Driveway at Singleton Road (intersection 9), provide a cross-street stop control for the northbound and southbound approaches. Provide one northbound shared left/though/right turn lane and one southbound shared left/though/right turn lane. Provide separate westbound left turn lane.

For L3&4 E. Driveway at Singleton Road (intersection 10), provide a cross-street stop control for the northbound approach. Provide one northbound shared left/though/right turn lane and a dedicated westbound left turn lane.

For Roberts Road at the L3&L4 – L5&6 Driveway (intersection 11), provide an eastbound cross-street stop control. Provide one eastbound shared left/though/right turn lane.

For OVTC Buildout (2030) conditions, the following additional improvements are recommended in the Project vicinity:

Widen and/or reconstruct the I-10/Singleton interchange bridge to provide at least 2 through lanes in each direction, with dual eastbound left turn lanes approaching the I-10 westbound on-ramp (intersection 3).

Between the eastbound I-10 ramps/Singleton Road intersection and the Roberts Road/ Singleton Road intersection, complete the south side Singleton Road improvements (ultimate half-section on the south side of the road) with development of the commercial land uses south of Singleton Road.

South of Roberts Road along the Project frontage complete the east side Roberts Road improvements (ultimate half-section on the east side of the road) with development of the commercial land uses east of Roberts Road.

Construct the extension of Singleton Road westerly to connect to San Timoteo Canyon Road with an interim 2-lane section.

For L2 S. Driveway – L3&4 W. Driveway at Singleton Road (intersection 9), provide 2 eastbound through lanes and 1 eastbound left turn lane.

For the I-10 Westbound off-ramp at Singleton Road (intersection 3), modify traffic signal to provide a 2nd eastbound left turn lane, 2nd eastbound through lane, 2nd westbound though lane, and an additional northbound left turn lane.

For the I-10 Eastbound off-ramp at Singleton Road (intersection 2), modify traffic signal to provide an 2nd southbound right turn lane, 2nd eastbound through lane, and 2nd westbound through lane.

For Roberts Road at Singleton Road (intersection 5), modify traffic signal to provide a northbound right turn overlap signal phase (if not already accommodated in earlier phases) and provide an additional southbound left turn lane, an additional westbound left turn lane, and 2nd northbound through lane.

For L1-L2 N. Driveway at Roberts Road (intersection 6), provide 2 southbound through lanes and 1 southbound left turn lane.

For Calimesa Boulevard at Singleton Road (intersection 4), provide 2nd eastbound and westbound through lanes, and modify the traffic signal implemented previously in conjunction with Tentative Parcel Map No. 37862, Lots 1 to 6 (if not already accommodated in earlier phases).

For Roberts Road at the L3&L4 – L5&6 Driveway (intersection 11), construct traffic signal improvements and provide separate northbound and southbound left turn lanes (if not already accommodated in Project Phase 3).

CONCLUSION

This access evaluation documents trip generation, cumulative traffic forecasts and recommended intersection configurations and traffic controls for 2024 and 2030 conditions with development of Tentative Parcel Map No. 37862, Lots 1 to 6.

As shown on Table 3, the Project generates a total of 7,816 passenger car equivalent (PCE) trip-ends per day, with 444 PCE AM peak hour trips and 560 PCE PM peak hour trips.

Cumulative interim (2024) and OVTC Buildout (2030) lane improvements are identified at Project access points and nearby intersections to maintain acceptable traffic service levels in the study area.

If you have any questions, please contact John Kain at (949) 375-2435 or Marlie Whiteman (714) 585-0574.

Respectfully submitted,

URBAN CROSSROADS, INC.

John Kain
Principal

Marlie Whiteman, PE
Senior Associate

Attachments

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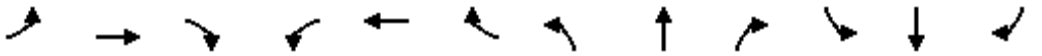
ATTACHMENT 1:

2024
INTERSECTION OPERATIONS ANALYSIS WORKSHEETS AND QUEUING ANALYSIS WORKSHEETS

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	296	40	296	369	0	0	0	0	251	1	189
Future Volume (vph)	0	296	40	296	369	0	0	0	0	251	1	189
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	70		0	0		0	0		200
Storage Lanes	0		1	1		0	0		0	0		1
Taper Length (ft)	90			60			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		691			661			1243			1032	
Travel Time (s)		15.7			15.0			28.3			23.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type		NA	Perm	Prot	NA					Perm	NA	Perm
Protected Phases		2		1	6						4	
Permitted Phases			2							4		4
Detector Phase		2	2	1	6					4	4	4
Switch Phase												
Minimum Initial (s)		5.0	5.0	5.0	5.0					5.0	5.0	5.0
Minimum Split (s)		22.5	22.5	9.5	22.5					22.5	22.5	22.5
Total Split (s)		42.0	42.0	42.0	84.0					36.0	36.0	36.0
Total Split (%)		35.0%	35.0%	35.0%	70.0%					30.0%	30.0%	30.0%
Yellow Time (s)		3.5	3.5	3.5	3.5					3.5	3.5	3.5
All-Red Time (s)		1.0	1.0	1.0	1.0					1.0	1.0	1.0
Lost Time Adjust (s)		0.0	0.0	0.0	0.0						0.0	0.0
Total Lost Time (s)		4.5	4.5	4.5	4.5						4.5	4.5
Lead/Lag		Lag	Lag	Lead								
Lead-Lag Optimize?		Yes	Yes	Yes								
Recall Mode		C-Max	C-Max	None	C-Max					Max	Max	Max

Intersection Summary	
Area Type:	Other
Cycle Length: 120	
Actuated Cycle Length: 120	
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow	
Natural Cycle: 65	
Control Type: Actuated-Coordinated	

Splits and Phases: 2: Singleton Rd. & I-10 EB Ramps



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	296	40	296	369	0	0	0	0	251	1	189
Future Volume (veh/h)	0	296	40	296	369	0	0	0	0	251	1	189
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1870	1870	1870	1870	0				1870	1870	1870
Adj Flow Rate, veh/h	0	322	43	322	401	0				273	1	205
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92				0.92	0.92	0.92
Percent Heavy Veh, %	0	2	2	2	2	0				2	2	2
Cap, veh/h	0	803	680	349	1239	0				466	2	416
Arrive On Green	0.00	0.43	0.43	0.39	1.00	0.00				0.26	0.26	0.26
Sat Flow, veh/h	0	1870	1585	1781	1870	0				1775	7	1585
Grp Volume(v), veh/h	0	322	43	322	401	0				274	0	205
Grp Sat Flow(s),veh/h/ln	0	1870	1585	1781	1870	0				1782	0	1585
Q Serve(g_s), s	0.0	14.2	1.9	20.7	0.0	0.0				16.1	0.0	13.1
Cycle Q Clear(g_c), s	0.0	14.2	1.9	20.7	0.0	0.0				16.1	0.0	13.1
Prop In Lane	0.00		1.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	803	680	349	1239	0				468	0	416
V/C Ratio(X)	0.00	0.40	0.06	0.92	0.32	0.00				0.59	0.00	0.49
Avail Cap(c_a), veh/h	0	803	680	557	1239	0				468	0	416
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.89	0.89	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	23.6	20.1	35.6	0.0	0.0				38.6	0.0	37.5
Incr Delay (d2), s/veh	0.0	1.5	0.2	13.4	0.6	0.0				5.3	0.0	4.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	6.6	0.7	8.6	0.2	0.0				7.7	0.0	5.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	25.1	20.3	49.0	0.6	0.0				43.9	0.0	41.6
LnGrp LOS	A	C	C	D	A	A				D	A	D
Approach Vol, veh/h		365			723						479	
Approach Delay, s/veh		24.5			22.2						42.9	
Approach LOS		C			C						D	

Timer - Assigned Phs	1	2		4		6
Phs Duration (G+Y+Rc), s	28.0	56.0		36.0		84.0
Change Period (Y+Rc), s	4.5	4.5		4.5		4.5
Max Green Setting (Gmax), s	37.5	37.5		31.5		79.5
Max Q Clear Time (g_c+I1), s	22.7	16.2		18.1		2.0
Green Ext Time (p_c), s	0.8	2.0		2.0		2.8

Intersection Summary	
HCM 6th Ctrl Delay	29.1
HCM 6th LOS	C

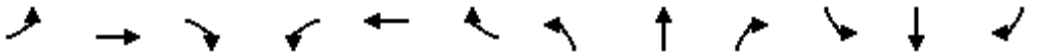
Notes

User approved pedestrian interval to be less than phase max green.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	72	475	0	0	553	373	112	1	237	0	0	0
Future Volume (vph)	72	475	0	0	553	373	112	1	237	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	70		0	0		200	200		400	0		0
Storage Lanes	1		0	0		0	0		1	0		0
Taper Length (ft)	60			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		661			577			1109			1166	
Travel Time (s)		15.0			13.1			25.2			26.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type	Prot	NA			NA	Perm	Perm	NA	Perm			
Protected Phases	5	2			6			8				
Permitted Phases						6	8		8			
Detector Phase	5	2			6	6	8	8	8			
Switch Phase												
Minimum Initial (s)	5.0	5.0			5.0	5.0	5.0	5.0	5.0			
Minimum Split (s)	9.5	22.5			22.5	22.5	22.5	22.5	22.5			
Total Split (s)	19.0	91.0			72.0	72.0	29.0	29.0	29.0			
Total Split (%)	15.8%	75.8%			60.0%	60.0%	24.2%	24.2%	24.2%			
Yellow Time (s)	3.5	3.5			3.5	3.5	3.5	3.5	3.5			
All-Red Time (s)	1.0	1.0			1.0	1.0	1.0	1.0	1.0			
Lost Time Adjust (s)	0.0	0.0			0.0	0.0		0.0	0.0			
Total Lost Time (s)	4.5	4.5			4.5	4.5		4.5	4.5			
Lead/Lag	Lead				Lag	Lag						
Lead-Lag Optimize?	Yes				Yes	Yes						
Recall Mode	None	C-Max			C-Max	C-Max	None	None	None			

Intersection Summary	
Area Type:	Other
Cycle Length: 120	
Actuated Cycle Length: 120	
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow	
Natural Cycle: 60	
Control Type: Actuated-Coordinated	

Splits and Phases: 3: Singleton Rd. & I-10 WB Ramps



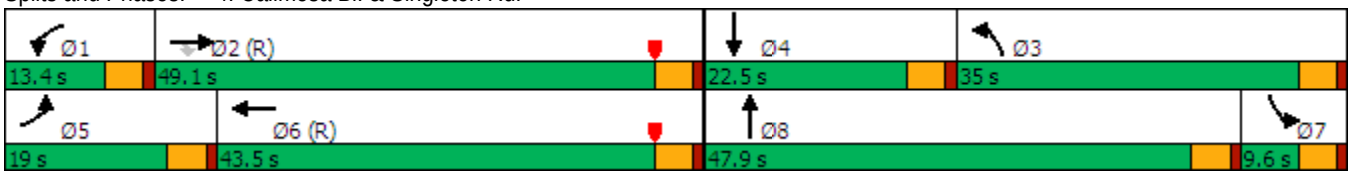
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	475	0	0	553	373	112	1	237	0	0	0
Future Volume (veh/h)	72	475	0	0	553	373	112	1	237	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	1870	1870	0	0	1870	1870	1870	1870	1870			
Adj Flow Rate, veh/h	78	516	0	0	601	405	122	1	258			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92			
Percent Heavy Veh, %	2	2	0	0	2	2	2	2	2			
Cap, veh/h	99	1392	0	0	1218	1033	319	3	286			
Arrive On Green	0.11	1.00	0.00	0.00	1.00	1.00	0.18	0.18	0.18			
Sat Flow, veh/h	1781	1870	0	0	1870	1585	1767	14	1585			
Grp Volume(v), veh/h	78	516	0	0	601	405	123	0	258			
Grp Sat Flow(s),veh/h/ln	1781	1870	0	0	1870	1585	1782	0	1585			
Q Serve(g_s), s	5.1	0.0	0.0	0.0	0.0	0.0	7.3	0.0	19.1			
Cycle Q Clear(g_c), s	5.1	0.0	0.0	0.0	0.0	0.0	7.3	0.0	19.1			
Prop In Lane	1.00		0.00	0.00		1.00	0.99		1.00			
Lane Grp Cap(c), veh/h	99	1392	0	0	1218	1033	322	0	286			
V/C Ratio(X)	0.79	0.37	0.00	0.00	0.49	0.39	0.38	0.00	0.90			
Avail Cap(c_a), veh/h	215	1392	0	0	1218	1033	364	0	324			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	2.00	2.00	1.00	1.00	1.00			
Upstream Filter(I)	0.90	0.90	0.00	0.00	0.50	0.50	1.00	0.00	1.00			
Uniform Delay (d), s/veh	52.6	0.0	0.0	0.0	0.0	0.0	43.3	0.0	48.1			
Incr Delay (d2), s/veh	11.7	0.7	0.0	0.0	0.7	0.6	0.7	0.0	25.1			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	2.5	0.3	0.0	0.0	0.2	0.2	3.3	0.0	9.5			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	64.4	0.7	0.0	0.0	0.7	0.6	44.0	0.0	73.3			
LnGrp LOS	E	A	A	A	A	A	D	A	E			
Approach Vol, veh/h		594			1006			381				
Approach Delay, s/veh		9.0			0.7			63.8				
Approach LOS		A			A			E				
Timer - Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		93.8			11.2	82.7		26.2				
Change Period (Y+Rc), s		4.5			4.5	4.5		4.5				
Max Green Setting (Gmax), s		86.5			14.5	67.5		24.5				
Max Q Clear Time (g_c+I1), s		2.0			7.1	2.0		21.1				
Green Ext Time (p_c), s		3.9			0.1	6.7		0.5				
Intersection Summary												
HCM 6th Ctrl Delay			15.3									
HCM 6th LOS			B									

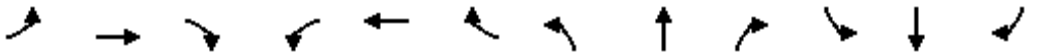
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	162	173	377	47	429	58	376	462	63	39	52	122
Future Volume (vph)	162	173	377	47	429	58	376	462	63	39	52	122
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	200		200	150		50	150		50	150		50
Storage Lanes	1		0	1		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		577			502			862			711	
Travel Time (s)		13.1			11.4			19.6			16.2	
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Shared Lane Traffic (%)												
Turn Type	Prot	NA	Perm	Prot	NA		Prot	NA		Prot	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases			2									
Detector Phase	5	2	2	1	6		3	8		7	4	
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0		5.0	5.0		5.0	5.0	
Minimum Split (s)	9.5	22.5	22.5	9.5	22.5		9.5	22.5		9.5	22.5	
Total Split (s)	19.0	49.1	49.1	13.4	43.5		35.0	47.9		9.6	22.5	
Total Split (%)	15.8%	40.9%	40.9%	11.2%	36.3%		29.2%	39.9%		8.0%	18.8%	
Yellow Time (s)	3.5	3.5	3.5	3.5	3.5		3.5	3.5		3.5	3.5	
All-Red Time (s)	1.0	1.0	1.0	1.0	1.0		1.0	1.0		1.0	1.0	
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0	
Total Lost Time (s)	4.5	4.5	4.5	4.5	4.5		4.5	4.5		4.5	4.5	
Lead/Lag	Lead	Lag	Lag	Lead	Lag		Lag	Lead		Lag	Lead	
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes	
Recall Mode	None	C-Max	C-Max	None	C-Max		None	None		None	None	

Intersection Summary

Area Type: Other
Cycle Length: 120
Actuated Cycle Length: 120
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow
Natural Cycle: 90
Control Type: Actuated-Coordinated

Splits and Phases: 4: Calimesa Bl. & Singleton Rd.





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	162	173	377	47	429	58	376	462	63	39	52	122
Future Volume (veh/h)	162	173	377	47	429	58	376	462	63	39	52	122
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	171	182	397	49	452	61	396	486	66	41	55	128
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	196	842	713	63	606	82	423	523	71	71	63	148
Arrive On Green	0.18	0.75	0.75	0.04	0.38	0.38	0.24	0.32	0.32	0.04	0.13	0.13
Sat Flow, veh/h	1781	1870	1585	1781	1613	218	1781	1612	219	1781	499	1162
Grp Volume(v), veh/h	171	182	397	49	0	513	396	0	552	41	0	183
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	0	1831	1781	0	1831	1781	0	1661
Q Serve(g_s), s	11.2	3.5	5.5	3.3	0.0	29.2	26.2	0.0	35.0	2.7	0.0	13.0
Cycle Q Clear(g_c), s	11.2	3.5	5.5	3.3	0.0	29.2	26.2	0.0	35.0	2.7	0.0	13.0
Prop In Lane	1.00		1.00	1.00		0.12	1.00		0.12	1.00		0.70
Lane Grp Cap(c), veh/h	196	842	713	63	0	688	423	0	594	71	0	211
V/C Ratio(X)	0.87	0.22	0.56	0.77	0.00	0.75	0.94	0.00	0.93	0.58	0.00	0.87
Avail Cap(c_a), veh/h	215	842	713	132	0	688	453	0	662	76	0	249
HCM Platoon Ratio	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.90	0.90	0.90	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	48.1	8.6	1.8	57.4	0.0	32.5	44.9	0.0	39.2	56.6	0.0	51.4
Incr Delay (d2), s/veh	26.2	0.5	2.8	18.0	0.0	7.2	26.2	0.0	18.6	9.2	0.0	23.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	6.0	1.5	3.4	1.8	0.0	14.2	14.6	0.0	18.6	1.4	0.0	6.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	74.4	9.2	4.6	75.4	0.0	39.7	71.1	0.0	57.8	65.8	0.0	74.8
LnGrp LOS	E	A	A	E	A	D	E	A	E	E	A	E
Approach Vol, veh/h		750			562			948			224	
Approach Delay, s/veh		21.6			42.8			63.4			73.2	
Approach LOS		C			D			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.8	58.5	33.0	19.7	17.7	49.6	9.3	43.4
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	8.9	44.6	30.5	18.0	14.5	39.0	5.1	43.4
Max Q Clear Time (g_c+I1), s	5.3	7.5	28.2	15.0	13.2	31.2	4.7	37.0
Green Ext Time (p_c), s	0.0	2.7	0.3	0.3	0.1	2.0	0.0	1.9

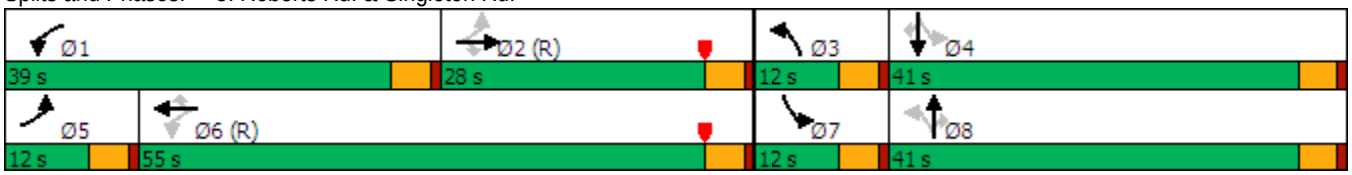
Intersection Summary	
HCM 6th Ctrl Delay	47.0
HCM 6th LOS	D

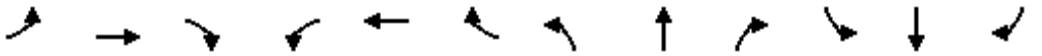
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	47	3	291	155	53	10	14	254	35	1	1
Future Volume (vph)	1	47	3	291	155	53	10	14	254	35	1	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		150	150		150	150		150	150		150
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		640			357			1247			801	
Travel Time (s)		14.5			8.1			28.3			18.2	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8	4		4
Detector Phase	5	2	2	1	6	6	3	8	8	7	4	4
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	9.5	22.5	22.5	30.0	22.5	22.5	9.5	30.0	30.0	9.5	22.5	22.5
Total Split (s)	12.0	28.0	28.0	39.0	55.0	55.0	12.0	41.0	41.0	12.0	41.0	41.0
Total Split (%)	10.0%	23.3%	23.3%	32.5%	45.8%	45.8%	10.0%	34.2%	34.2%	10.0%	34.2%	34.2%
Yellow Time (s)	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
All-Red Time (s)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	C-Max	None	None	None	None	None	None

Intersection Summary

Area Type: Other
Cycle Length: 120
Actuated Cycle Length: 120
Offset: 0 (0%), Referenced to phase 2:EBTL and 6:WBTL, Start of Yellow
Natural Cycle: 95
Control Type: Actuated-Coordinated

Splits and Phases: 5: Roberts Rd. & Singleton Rd.

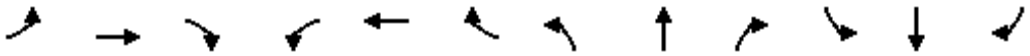




Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	47	3	291	155	53	10	14	254	35	1	1
Future Volume (veh/h)	1	47	3	291	155	53	10	14	254	35	1	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	51	3	316	168	58	11	15	276	38	1	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	668	1865	832	940	2221	991	357	362	307	317	749	334
Arrive On Green	0.00	0.52	0.52	0.10	0.62	0.62	0.01	0.19	0.19	0.03	0.21	0.21
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1781	1870	1585	1781	3554	1585
Grp Volume(v), veh/h	1	51	3	316	168	58	11	15	276	38	1	1
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1781	1870	1585	1781	1777	1585
Q Serve(g_s), s	0.0	0.8	0.1	9.2	2.2	1.7	0.6	0.8	20.4	2.0	0.0	0.1
Cycle Q Clear(g_c), s	0.0	0.8	0.1	9.2	2.2	1.7	0.6	0.8	20.4	2.0	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	668	1865	832	940	2221	991	357	362	307	317	749	334
V/C Ratio(X)	0.00	0.03	0.00	0.34	0.08	0.06	0.03	0.04	0.90	0.12	0.00	0.00
Avail Cap(c_a), veh/h	777	1865	832	1271	2221	991	446	569	482	375	1081	482
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	13.5	13.7	13.6	9.3	8.9	8.8	38.0	39.3	47.2	36.9	37.4	37.4
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	13.3	0.2	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.3	0.0	3.5	0.9	0.6	0.3	0.4	9.1	0.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	13.5	13.8	13.6	9.6	8.9	8.9	38.0	39.4	60.5	37.1	37.4	37.4
LnGrp LOS	B	B	B	A	A	A	D	D	E	D	D	D
Approach Vol, veh/h		55			542			302			40	
Approach Delay, s/veh		13.8			9.3			58.6			37.1	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.7	67.5	6.0	29.8	4.7	79.5	8.1	27.8
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	34.5	23.5	7.5	36.5	7.5	50.5	7.5	36.5
Max Q Clear Time (g_c+I1), s	11.2	2.8	2.6	2.1	2.0	4.2	4.0	22.4
Green Ext Time (p_c), s	0.9	0.2	0.0	0.0	0.0	1.3	0.0	0.9

Intersection Summary	
HCM 6th Ctrl Delay	26.6
HCM 6th LOS	C



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	1	10	9	1	1	34	1	23	1	1	1
Future Volume (vph)	1	1	10	9	1	1	34	1	23	1	1	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		50	0		100	150		0	150		0
Storage Lanes	0		1	0		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		518			318			490			687	
Travel Time (s)		11.8			7.2			11.1			15.6	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	5.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	1	10	9	1	1	34	1	23	1	1	1
Future Vol, veh/h	1	1	10	9	1	1	34	1	23	1	1	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	50	-	-	-	150	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	1	11	10	1	1	37	1	25	1	1	1

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	79	104	1	91	92	13	2	0	0	26	0	0
Stage 1	4	4	-	88	88	-	-	-	-	-	-	-
Stage 2	75	100	-	3	4	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	901	785	1083	883	797	1064	1619	-	-	1587	-	-
Stage 1	1017	892	-	910	821	-	-	-	-	-	-	-
Stage 2	926	811	-	1019	892	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	883	766	1083	857	778	1064	1619	-	-	1587	-	-
Mov Cap-2 Maneuver	883	766	-	857	778	-	-	-	-	-	-	-
Stage 1	994	891	-	889	802	-	-	-	-	-	-	-
Stage 2	903	792	-	1007	891	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	8.6	9.2	4.3	2.4
HCM LOS	A	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1619	-	-	820	1083	864	1587	-	-
HCM Lane V/C Ratio	0.023	-	-	0.003	0.01	0.014	0.001	-	-
HCM Control Delay (s)	7.3	-	-	9.4	8.4	9.2	7.3	-	-
HCM Lane LOS	A	-	-	A	A	A	A	-	-
HCM 95th %tile Q(veh)	0.1	-	-	0	0	0	0	-	-

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	17	1	57	9	1	19
Future Volume (vph)	17	1	57	9	1	19
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0	75		0	115	
Storage Lanes	1	0		0	1	
Taper Length (ft)	90				60	
Link Speed (mph)	30		30			30
Link Distance (ft)	292		801			490
Travel Time (s)	6.6		18.2			11.1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Stop		Free			Free

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

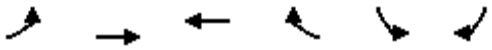
Intersection	
Int Delay, s/veh	1.6

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	17	1	57	9	1	19
Future Vol, veh/h	17	1	57	9	1	19
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	115	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	18	1	62	10	1	21

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	80	36	0	0	72	0
Stage 1	67	-	-	-	-	-
Stage 2	13	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	913	1029	-	-	1526	-
Stage 1	948	-	-	-	-	-
Stage 2	1008	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	912	1029	-	-	1526	-
Mov Cap-2 Maneuver	912	-	-	-	-	-
Stage 1	948	-	-	-	-	-
Stage 2	1007	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	9	0	0.4
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	918	1526	-
HCM Lane V/C Ratio	-	-	0.021	0.001	-
HCM Control Delay (s)	-	-	9	7.4	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	0.1	0	-



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (vph)	0	336	496	60	0	3
Future Volume (vph)	0	336	496	60	0	3
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Link Speed (mph)		30	30		30	
Link Distance (ft)		357	267		255	
Travel Time (s)		8.1	6.1		5.8	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control		Free	Free		Stop	

Intersection Summary	
Area Type:	Other

Control Type: Unsignalized

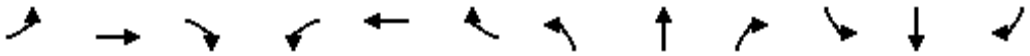
Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	0	336	496	60	0	3
Future Vol, veh/h	0	336	496	60	0	3
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	365	539	65	0	3

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	-	0	-	0	-	302
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.32
Pot Cap-1 Maneuver	0	-	-	-	0	694
Stage 1	0	-	-	-	0	-
Stage 2	0	-	-	-	0	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	-	-	-	-	-	694
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	10.2
HCM LOS			B

Minor Lane/Major Mvmt	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	-	-	-	694
HCM Lane V/C Ratio	-	-	-	0.005
HCM Control Delay (s)	-	-	-	10.2
HCM Lane LOS	-	-	-	B
HCM 95th %tile Q(veh)	-	-	-	0



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	1	1	53	1	34	1	1	16	10	1	1
Future Volume (vph)	1	1	1	53	1	34	1	1	16	10	1	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	150		0	0		0	0		0
Storage Lanes	0		0	1		0	0		0	0		0
Taper Length (ft)	90			90			90			90		
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		487			701			330			327	
Travel Time (s)		11.1			15.9			7.5			7.4	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Sign Control		Free			Free			Stop			Stop	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	5.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	1	1	53	1	34	1	1	16	10	1	1
Future Vol, veh/h	1	1	1	53	1	34	1	1	16	10	1	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	150	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	1	1	58	1	37	1	1	17	11	1	1

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	38	0	0	2	0	0	121	158	2	149	140	19
Stage 1	-	-	-	-	-	-	4	4	-	136	136	-
Stage 2	-	-	-	-	-	-	117	154	-	13	4	-
Critical Hdwy	4.13	-	-	4.13	-	-	7.33	6.53	6.23	7.33	6.53	6.93
Critical Hdwy Stg 1	-	-	-	-	-	-	6.13	5.53	-	6.53	5.53	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.53	5.53	-	6.13	5.53	-
Follow-up Hdwy	2.219	-	-	2.219	-	-	3.519	4.019	3.319	3.519	4.019	3.319
Pot Cap-1 Maneuver	1571	-	-	1620	-	-	848	734	1082	812	751	1055
Stage 1	-	-	-	-	-	-	1018	892	-	854	783	-
Stage 2	-	-	-	-	-	-	876	770	-	1007	892	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1571	-	-	1620	-	-	823	707	1082	775	723	1055
Mov Cap-2 Maneuver	-	-	-	-	-	-	823	707	-	775	723	-
Stage 1	-	-	-	-	-	-	1017	891	-	853	755	-
Stage 2	-	-	-	-	-	-	843	742	-	989	891	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	2.4	4.4	8.6	9.6
HCM LOS			A	A

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	1033	1571	-	-	1620	-	-	788
HCM Lane V/C Ratio	0.019	0.001	-	-	0.036	-	-	0.017
HCM Control Delay (s)	8.6	7.3	0	-	7.3	-	-	9.6
HCM Lane LOS	A	A	A	-	A	-	-	A
HCM 95th %tile Q(veh)	0.1	0	-	-	0.1	-	-	0.1

Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (vph)	26	1	79	87	1	24
Future Volume (vph)	26	1	79	87	1	24
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)		0	220		0	0
Storage Lanes		0	1		1	0
Taper Length (ft)			90		90	
Link Speed (mph)	30			30	30	
Link Distance (ft)	701			640	260	
Travel Time (s)	15.9			14.5	5.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Free			Free	Stop	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

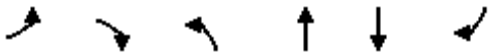
Intersection	
Int Delay, s/veh	3.7

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	26	1	79	87	1	24
Future Vol, veh/h	26	1	79	87	1	24
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	220	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	28	1	86	95	1	26

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	29	0	249	15
Stage 1	-	-	-	-	29	-
Stage 2	-	-	-	-	220	-
Critical Hdwy	-	-	4.14	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	-	-	2.22	-	3.52	3.32
Pot Cap-1 Maneuver	-	-	1582	-	718	1061
Stage 1	-	-	-	-	990	-
Stage 2	-	-	-	-	795	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1582	-	679	1061
Mov Cap-2 Maneuver	-	-	-	-	679	-
Stage 1	-	-	-	-	990	-
Stage 2	-	-	-	-	752	-

Approach	EB	WB	NB
HCM Control Delay, s	0	3.5	8.6
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	1038	-	-	1582	-
HCM Lane V/C Ratio	0.026	-	-	0.054	-
HCM Control Delay (s)	8.6	-	-	7.4	-
HCM Lane LOS	A	-	-	A	-
HCM 95th %tile Q(veh)	0.1	-	-	0.2	-



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	35	18	36	243	248	47
Future Volume (vph)	35	18	36	243	248	47
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0	0	150			0
Storage Lanes	1	0	0			1
Taper Length (ft)	90		90			
Link Speed (mph)	30			30	30	
Link Distance (ft)	239			1460	532	
Travel Time (s)	5.4			33.2	12.1	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Stop			Free	Free	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	1.5

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	35	18	36	243	248	47
Future Vol, veh/h	35	18	36	243	248	47
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	38	20	39	264	270	51

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	612	270	321	0	-	0
Stage 1	270	-	-	-	-	-
Stage 2	342	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	456	769	1239	-	-	-
Stage 1	775	-	-	-	-	-
Stage 2	719	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	439	769	1239	-	-	-
Mov Cap-2 Maneuver	439	-	-	-	-	-
Stage 1	746	-	-	-	-	-
Stage 2	719	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	12.9	1	0
HCM LOS	B		

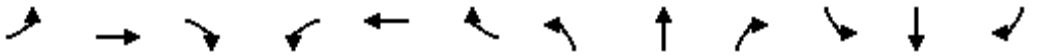
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1239	-	514	-	-
HCM Lane V/C Ratio	0.032	-	0.112	-	-
HCM Control Delay (s)	8	0	12.9	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0.1	-	0.4	-	-

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	461	142	195	345	0	0	0	0	283	1	107
Future Volume (vph)	0	461	142	195	345	0	0	0	0	283	1	107
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	70		0	0		0	0		200
Storage Lanes	0		1	1		0	0		0	0		1
Taper Length (ft)	90			60			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		691			661			1243			1032	
Travel Time (s)		15.7			15.0			28.3			23.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type		NA	Perm	Prot	NA					Perm	NA	Perm
Protected Phases		2		1	6						4	
Permitted Phases			2							4		4
Detector Phase		2	2	1	6					4	4	4
Switch Phase												
Minimum Initial (s)		5.0	5.0	5.0	5.0					5.0	5.0	5.0
Minimum Split (s)		22.5	22.5	9.5	22.5					22.5	22.5	22.5
Total Split (s)		44.0	44.0	25.0	69.0					31.0	31.0	31.0
Total Split (%)		44.0%	44.0%	25.0%	69.0%					31.0%	31.0%	31.0%
Yellow Time (s)		3.5	3.5	3.5	3.5					3.5	3.5	3.5
All-Red Time (s)		1.0	1.0	1.0	1.0					1.0	1.0	1.0
Lost Time Adjust (s)		0.0	0.0	0.0	0.0						0.0	0.0
Total Lost Time (s)		4.5	4.5	4.5	4.5						4.5	4.5
Lead/Lag		Lag	Lag	Lead								
Lead-Lag Optimize?		Yes	Yes	Yes								
Recall Mode		C-Max	C-Max	None	C-Max					Max	Max	Max

Intersection Summary

Area Type: Other
Cycle Length: 100
Actuated Cycle Length: 100
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow
Natural Cycle: 60
Control Type: Actuated-Coordinated

Splits and Phases: 2: Singleton Rd. & I-10 EB Ramps



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	461	142	195	345	0	0	0	0	283	1	107
Future Volume (veh/h)	0	461	142	195	345	0	0	0	0	283	1	107
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1870	1870	1870	1870	0				1870	1870	1870
Adj Flow Rate, veh/h	0	501	154	212	375	0				308	1	116
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92				0.92	0.92	0.92
Percent Heavy Veh, %	0	2	2	2	2	0				2	2	2
Cap, veh/h	0	867	735	243	1206	0				471	2	420
Arrive On Green	0.00	0.46	0.46	0.27	1.00	0.00				0.26	0.26	0.26
Sat Flow, veh/h	0	1870	1585	1781	1870	0				1776	6	1585
Grp Volume(v), veh/h	0	501	154	212	375	0				309	0	116
Grp Sat Flow(s),veh/h/ln	0	1870	1585	1781	1870	0				1782	0	1585
Q Serve(g_s), s	0.0	19.6	5.8	11.4	0.0	0.0				15.4	0.0	5.8
Cycle Q Clear(g_c), s	0.0	19.6	5.8	11.4	0.0	0.0				15.4	0.0	5.8
Prop In Lane	0.00		1.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	867	735	243	1206	0				472	0	420
V/C Ratio(X)	0.00	0.58	0.21	0.87	0.31	0.00				0.65	0.00	0.28
Avail Cap(c_a), veh/h	0	867	735	365	1206	0				472	0	420
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.86	0.86	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	19.7	15.9	35.5	0.0	0.0				32.7	0.0	29.1
Incr Delay (d2), s/veh	0.0	2.8	0.6	12.2	0.6	0.0				6.9	0.0	1.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	8.9	2.2	5.0	0.2	0.0				7.5	0.0	2.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	22.5	16.6	47.7	0.6	0.0				39.6	0.0	30.8
LnGrp LOS	A	C	B	D	A	A				D	A	C
Approach Vol, veh/h		655			587						425	
Approach Delay, s/veh		21.1			17.6						37.2	
Approach LOS		C			B						D	

Timer - Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	18.2	50.8		31.0		69.0						
Change Period (Y+Rc), s	4.5	4.5		4.5		4.5						
Max Green Setting (Gmax), s	20.5	39.5		26.5		64.5						
Max Q Clear Time (g_c+I1), s	13.4	21.6		17.4		2.0						
Green Ext Time (p_c), s	0.3	3.6		1.5		2.6						

Intersection Summary												
HCM 6th Ctrl Delay			24.0									
HCM 6th LOS			C									

Notes

User approved pedestrian interval to be less than phase max green.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	240	504	0	0	479	276	62	1	250	0	0	0
Future Volume (vph)	240	504	0	0	479	276	62	1	250	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	70		0	0		200	200		400	0		0
Storage Lanes	1		0	0		0	0		1	0		0
Taper Length (ft)	60			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		661			577			1109			1166	
Travel Time (s)		15.0			13.1			25.2			26.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type	Prot	NA			NA	Perm	Perm	NA	Perm			
Protected Phases	5	2			6			8				
Permitted Phases						6	8		8			
Detector Phase	5	2			6	6	8	8	8			
Switch Phase												
Minimum Initial (s)	5.0	5.0			5.0	5.0	5.0	5.0	5.0			
Minimum Split (s)	9.5	22.5			22.5	22.5	22.5	22.5	22.5			
Total Split (s)	29.0	77.0			48.0	48.0	23.0	23.0	23.0			
Total Split (%)	29.0%	77.0%			48.0%	48.0%	23.0%	23.0%	23.0%			
Yellow Time (s)	3.5	3.5			3.5	3.5	3.5	3.5	3.5			
All-Red Time (s)	1.0	1.0			1.0	1.0	1.0	1.0	1.0			
Lost Time Adjust (s)	0.0	0.0			0.0	0.0		0.0	0.0			
Total Lost Time (s)	4.5	4.5			4.5	4.5		4.5	4.5			
Lead/Lag	Lead				Lag	Lag						
Lead-Lag Optimize?	Yes				Yes	Yes						
Recall Mode	None	C-Max			C-Max	C-Max	None	None	None			

Intersection Summary	
Area Type:	Other
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow	
Natural Cycle: 65	
Control Type: Actuated-Coordinated	

Splits and Phases: 3: Singleton Rd. & I-10 WB Ramps

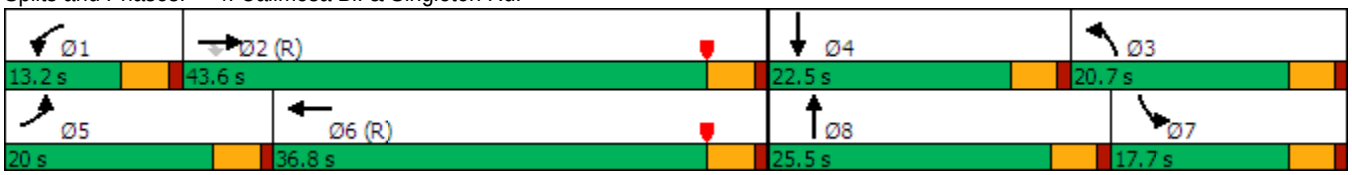
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	240	504	0	0	479	276	62	1	250	0	0	0
Future Volume (veh/h)	240	504	0	0	479	276	62	1	250	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	1870	1870	0	0	1870	1870	1870	1870	1870			
Adj Flow Rate, veh/h	261	548	0	0	521	300	67	1	272			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92			
Percent Heavy Veh, %	2	2	0	0	2	2	2	2	2			
Cap, veh/h	292	1356	0	0	965	818	325	5	293			
Arrive On Green	0.33	1.00	0.00	0.00	1.00	1.00	0.19	0.19	0.19			
Sat Flow, veh/h	1781	1870	0	0	1870	1585	1756	26	1585			
Grp Volume(v), veh/h	261	548	0	0	521	300	68	0	272			
Grp Sat Flow(s),veh/h/ln	1781	1870	0	0	1870	1585	1783	0	1585			
Q Serve(g_s), s	13.9	0.0	0.0	0.0	0.0	0.0	3.2	0.0	16.9			
Cycle Q Clear(g_c), s	13.9	0.0	0.0	0.0	0.0	0.0	3.2	0.0	16.9			
Prop In Lane	1.00		0.00	0.00		1.00	0.99		1.00			
Lane Grp Cap(c), veh/h	292	1356	0	0	965	818	330	0	293			
V/C Ratio(X)	0.89	0.40	0.00	0.00	0.54	0.37	0.21	0.00	0.93			
Avail Cap(c_a), veh/h	436	1356	0	0	965	818	330	0	293			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	2.00	2.00	1.00	1.00	1.00			
Upstream Filter(I)	0.75	0.75	0.00	0.00	0.60	0.60	1.00	0.00	1.00			
Uniform Delay (d), s/veh	32.8	0.0	0.0	0.0	0.0	0.0	34.5	0.0	40.1			
Incr Delay (d2), s/veh	11.5	0.7	0.0	0.0	1.3	0.8	0.3	0.0	34.1			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	5.8	0.3	0.0	0.0	0.3	0.2	1.4	0.0	9.3			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	44.3	0.7	0.0	0.0	1.3	0.8	34.8	0.0	74.2			
LnGrp LOS	D	A	A	A	A	A	C	A	E			
Approach Vol, veh/h		809			821			340				
Approach Delay, s/veh		14.7			1.1			66.3				
Approach LOS		B			A			E				
Timer - Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		77.0			20.9	56.1		23.0				
Change Period (Y+Rc), s		4.5			4.5	4.5		4.5				
Max Green Setting (Gmax), s		72.5			24.5	43.5		18.5				
Max Q Clear Time (g_c+I1), s		2.0			15.9	2.0		18.9				
Green Ext Time (p_c), s		4.2			0.5	5.1		0.0				
Intersection Summary												
HCM 6th Ctrl Delay			18.0									
HCM 6th LOS			B									

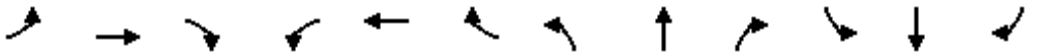
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	188	171	396	53	438	22	201	113	55	154	121	115
Future Volume (vph)	188	171	396	53	438	22	201	113	55	154	121	115
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	200		200	150		50	150		50	150		50
Storage Lanes	1		0	1		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		577			502			862			711	
Travel Time (s)		13.1			11.4			19.6			16.2	
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Shared Lane Traffic (%)												
Turn Type	Prot	NA	Perm	Prot	NA		Prot	NA		Prot	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases			2									
Detector Phase	5	2	2	1	6		3	8		7	4	
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0		5.0	5.0		5.0	5.0	
Minimum Split (s)	9.5	22.5	22.5	9.5	22.5		9.5	22.5		9.5	22.5	
Total Split (s)	20.0	43.6	43.6	13.2	36.8		20.7	25.5		17.7	22.5	
Total Split (%)	20.0%	43.6%	43.6%	13.2%	36.8%		20.7%	25.5%		17.7%	22.5%	
Yellow Time (s)	3.5	3.5	3.5	3.5	3.5		3.5	3.5		3.5	3.5	
All-Red Time (s)	1.0	1.0	1.0	1.0	1.0		1.0	1.0		1.0	1.0	
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0	
Total Lost Time (s)	4.5	4.5	4.5	4.5	4.5		4.5	4.5		4.5	4.5	
Lead/Lag	Lead	Lag	Lag	Lead	Lag		Lag	Lead		Lag	Lead	
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes	
Recall Mode	None	C-Max	C-Max	None	C-Max		None	None		None	None	

Intersection Summary

Area Type: Other
Cycle Length: 100
Actuated Cycle Length: 100
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow
Natural Cycle: 90
Control Type: Actuated-Coordinated

Splits and Phases: 4: Calimesa Bl. & Singleton Rd.





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	188	171	396	53	438	22	201	113	55	154	121	115
Future Volume (veh/h)	188	171	396	53	438	22	201	113	55	154	121	115
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	198	180	417	56	461	23	212	119	58	162	127	121
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	228	895	758	72	690	34	245	147	72	316	144	137
Arrive On Green	0.21	0.80	0.80	0.04	0.39	0.39	0.14	0.12	0.12	0.18	0.16	0.16
Sat Flow, veh/h	1781	1870	1585	1781	1766	88	1781	1187	579	1781	880	839
Grp Volume(v), veh/h	198	180	417	56	0	484	212	0	177	162	0	248
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	0	1854	1781	0	1766	1781	0	1719
Q Serve(g_s), s	10.7	2.3	5.3	3.1	0.0	21.5	11.7	0.0	9.8	8.2	0.0	14.1
Cycle Q Clear(g_c), s	10.7	2.3	5.3	3.1	0.0	21.5	11.7	0.0	9.8	8.2	0.0	14.1
Prop In Lane	1.00		1.00	1.00		0.05	1.00		0.33	1.00		0.49
Lane Grp Cap(c), veh/h	228	895	758	72	0	724	245	0	218	316	0	281
V/C Ratio(X)	0.87	0.20	0.55	0.78	0.00	0.67	0.86	0.00	0.81	0.51	0.00	0.88
Avail Cap(c_a), veh/h	276	895	758	155	0	724	289	0	371	316	0	309
HCM Platoon Ratio	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.88	0.88	0.88	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	38.5	5.5	2.0	47.5	0.0	25.1	42.2	0.0	42.7	37.2	0.0	40.9
Incr Delay (d2), s/veh	19.1	0.4	2.5	16.0	0.0	4.8	20.5	0.0	7.1	1.4	0.0	23.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.4	0.9	2.5	1.7	0.0	10.2	6.5	0.0	4.7	3.7	0.0	7.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.6	5.9	4.5	63.6	0.0	30.0	62.7	0.0	49.8	38.6	0.0	63.8
LnGrp LOS	E	A	A	E	A	C	E	A	D	D	A	E
Approach Vol, veh/h		795			540			389			410	
Approach Delay, s/veh		18.0			33.5			56.8			53.9	
Approach LOS		B			C			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.6	52.3	18.3	20.9	17.3	43.6	22.3	16.9
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	8.7	39.1	16.2	18.0	15.5	32.3	13.2	21.0
Max Q Clear Time (g_c+I1), s	5.1	7.3	13.7	16.1	12.7	23.5	10.2	11.8
Green Ext Time (p_c), s	0.0	2.7	0.1	0.3	0.1	2.0	0.1	0.6

Intersection Summary	
HCM 6th Ctrl Delay	35.9
HCM 6th LOS	D

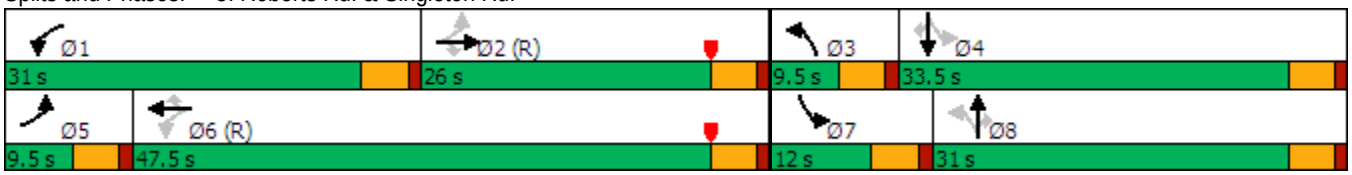
Notes

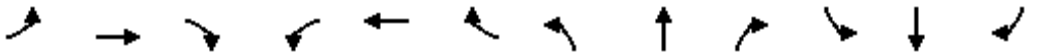
User approved pedestrian interval to be less than phase max green.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	198	13	330	77	26	5	7	262	143	6	1
Future Volume (vph)	1	198	13	330	77	26	5	7	262	143	6	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		150	150		150	150		150	150		150
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		640			357			1247			801	
Travel Time (s)		14.5			8.1			28.3			18.2	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases	2		2	6		6	8		8	4		4
Detector Phase	5	2	2	1	6	6	3	8	8	7	4	4
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	9.5	22.5	22.5	30.0	22.5	22.5	9.5	30.0	30.0	9.5	22.5	22.5
Total Split (s)	9.5	26.0	26.0	31.0	47.5	47.5	9.5	31.0	31.0	12.0	33.5	33.5
Total Split (%)	9.5%	26.0%	26.0%	31.0%	47.5%	47.5%	9.5%	31.0%	31.0%	12.0%	33.5%	33.5%
Yellow Time (s)	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
All-Red Time (s)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	C-Max	None	None	None	None	None	None

Intersection Summary	
Area Type:	Other
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:EBTL and 6:WBTL, Start of Yellow	
Natural Cycle: 95	
Control Type: Actuated-Coordinated	

Splits and Phases: 5: Roberts Rd. & Singleton Rd.

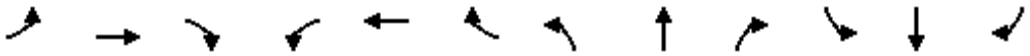




Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	198	13	330	77	26	5	7	262	143	6	1
Future Volume (veh/h)	1	198	13	330	77	26	5	7	262	143	6	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	215	14	359	84	28	5	8	285	155	7	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	593	1438	641	742	1929	860	366	376	319	420	958	427
Arrive On Green	0.00	0.40	0.40	0.14	0.54	0.54	0.01	0.20	0.20	0.08	0.27	0.27
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1781	1870	1585	1781	3554	1585
Grp Volume(v), veh/h	1	215	14	359	84	28	5	8	285	155	7	1
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1781	1870	1585	1781	1777	1585
Q Serve(g_s), s	0.0	3.8	0.5	11.0	1.1	0.8	0.2	0.3	17.5	6.7	0.1	0.0
Cycle Q Clear(g_c), s	0.0	3.8	0.5	11.0	1.1	0.8	0.2	0.3	17.5	6.7	0.1	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	593	1438	641	742	1929	860	366	376	319	420	958	427
V/C Ratio(X)	0.00	0.15	0.02	0.48	0.04	0.03	0.01	0.02	0.89	0.37	0.01	0.00
Avail Cap(c_a), veh/h	679	1438	641	966	1929	860	444	496	420	420	1031	460
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.7	18.9	17.9	12.1	10.7	10.6	31.5	32.1	38.9	27.2	26.7	26.7
Incr Delay (d2), s/veh	0.0	0.2	0.1	0.5	0.0	0.1	0.0	0.0	17.4	0.5	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	1.6	0.2	4.2	0.4	0.3	0.1	0.2	8.2	2.9	0.1	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	17.7	19.1	17.9	12.6	10.8	10.7	31.5	32.1	56.3	27.7	26.7	26.7
LnGrp LOS	B	B	B	B	B	B	C	C	E	C	C	C
Approach Vol, veh/h		230			471			298			163	
Approach Delay, s/veh		19.0			12.2			55.3			27.7	
Approach LOS		B			B			E			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	18.4	45.0	5.1	31.4	4.6	58.8	12.0	24.6
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	26.5	21.5	5.0	29.0	5.0	43.0	7.5	26.5
Max Q Clear Time (g_c+I1), s	13.0	5.8	2.2	2.1	2.0	3.1	8.7	19.5
Green Ext Time (p_c), s	0.9	1.2	0.0	0.0	0.0	0.6	0.0	0.6

Intersection Summary	
HCM 6th Ctrl Delay	26.8
HCM 6th LOS	C



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	1	43	35	1	1	17	1	12	1	1	1
Future Volume (vph)	1	1	43	35	1	1	17	1	12	1	1	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		50	0		100	150		0	150		0
Storage Lanes	0		1	0		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		518			318			490			687	
Travel Time (s)		11.8			7.2			11.1			15.6	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	7.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	1	43	35	1	1	17	1	12	1	1	1
Future Vol, veh/h	1	1	43	35	1	1	17	1	12	1	1	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	50	-	-	-	150	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	1	47	38	1	1	18	1	13	1	1	1

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	41	54	1	47	48	7	2	0	0	14	0	0
Stage 1	4	4	-	44	44	-	-	-	-	-	-	-
Stage 2	37	50	-	3	4	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	958	837	1083	948	843	1073	1619	-	-	1603	-	-
Stage 1	1017	892	-	965	858	-	-	-	-	-	-	-
Stage 2	974	853	-	1019	892	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	947	827	1083	898	833	1073	1619	-	-	1603	-	-
Mov Cap-2 Maneuver	947	827	-	898	833	-	-	-	-	-	-	-
Stage 1	1006	891	-	954	849	-	-	-	-	-	-	-
Stage 2	961	844	-	973	891	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	8.5	9.2	4.1	2.4
HCM LOS	A	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1619	-	-	883	1083	900	1603	-	-
HCM Lane V/C Ratio	0.011	-	-	0.002	0.043	0.045	0.001	-	-
HCM Control Delay (s)	7.2	-	-	9.1	8.5	9.2	7.2	-	-
HCM Lane LOS	A	-	-	A	A	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0	0.1	0.1	0	-	-

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	71	1	29	5	1	78
Future Volume (vph)	71	1	29	5	1	78
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0	75		0	115	
Storage Lanes	1	0		0	1	
Taper Length (ft)	90				60	
Link Speed (mph)	30		30			30
Link Distance (ft)	292		801			490
Travel Time (s)	6.6		18.2			11.1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Stop		Free			Free

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

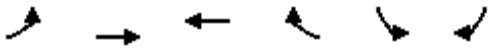
Intersection	
Int Delay, s/veh	3.7

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	71	1	29	5	1	78
Future Vol, veh/h	71	1	29	5	1	78
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	115	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	77	1	32	5	1	85

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	80	19	0	0	37	0
Stage 1	35	-	-	-	-	-
Stage 2	45	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	913	1055	-	-	1572	-
Stage 1	983	-	-	-	-	-
Stage 2	972	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	912	1055	-	-	1572	-
Mov Cap-2 Maneuver	912	-	-	-	-	-
Stage 1	983	-	-	-	-	-
Stage 2	971	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	9.3	0	0.1
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	914	1572	-
HCM Lane V/C Ratio	-	-	0.086	0.001	-
HCM Control Delay (s)	-	-	9.3	7.3	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	0.3	0	-



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (vph)	0	603	421	30	0	12
Future Volume (vph)	0	603	421	30	0	12
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Link Speed (mph)		30	30		30	
Link Distance (ft)		357	267		255	
Travel Time (s)		8.1	6.1		5.8	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control		Free	Free		Stop	

Intersection Summary	
Area Type:	Other

Control Type: Unsignalized

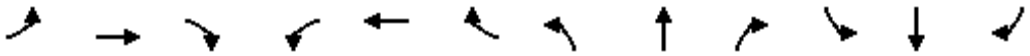
Intersection	
Int Delay, s/veh	0.1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	0	603	421	30	0	12
Future Vol, veh/h	0	603	421	30	0	12
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	655	458	33	0	13

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	-	0	-	0	-	246
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.32
Pot Cap-1 Maneuver	0	-	-	-	0	754
Stage 1	0	-	-	-	0	-
Stage 2	0	-	-	-	0	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	-	-	-	-	-	754
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	9.9
HCM LOS			A

Minor Lane/Major Mvmt	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	-	-	-	754
HCM Lane V/C Ratio	-	-	-	0.017
HCM Control Delay (s)	-	-	-	9.9
HCM Lane LOS	-	-	-	A
HCM 95th %tile Q(veh)	-	-	-	0.1



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	1	1	26	1	17	1	1	67	43	1	1
Future Volume (vph)	1	1	1	26	1	17	1	1	67	43	1	1
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	150		0	0		0	0		0
Storage Lanes	0		0	1		0	0		0	0		0
Taper Length (ft)	90			90			90			90		
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		487			701			330			327	
Travel Time (s)		11.1			15.9			7.5			7.4	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Sign Control		Free			Free			Stop			Stop	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	7.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	1	1	26	1	17	1	1	67	43	1	1
Future Vol, veh/h	1	1	1	26	1	17	1	1	67	43	1	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	150	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	1	1	28	1	18	1	1	73	47	1	1

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	19	0	0	2	0	0	61	79	2	107	70	10
Stage 1	-	-	-	-	-	-	4	4	-	66	66	-
Stage 2	-	-	-	-	-	-	57	75	-	41	4	-
Critical Hdwy	4.13	-	-	4.13	-	-	7.33	6.53	6.23	7.33	6.53	6.93
Critical Hdwy Stg 1	-	-	-	-	-	-	6.13	5.53	-	6.53	5.53	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.53	5.53	-	6.13	5.53	-
Follow-up Hdwy	2.219	-	-	2.219	-	-	3.519	4.019	3.319	3.519	4.019	3.319
Pot Cap-1 Maneuver	1597	-	-	1620	-	-	931	811	1082	867	820	1069
Stage 1	-	-	-	-	-	-	1018	892	-	937	840	-
Stage 2	-	-	-	-	-	-	948	832	-	973	892	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1597	-	-	1620	-	-	916	796	1082	797	805	1069
Mov Cap-2 Maneuver	-	-	-	-	-	-	916	796	-	797	805	-
Stage 1	-	-	-	-	-	-	1017	891	-	936	826	-
Stage 2	-	-	-	-	-	-	929	818	-	905	891	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	2.4	4.3	8.6	9.8
HCM LOS			A	A

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	1074	1597	-	-	1620	-	-	802
HCM Lane V/C Ratio	0.07	0.001	-	-	0.017	-	-	0.061
HCM Control Delay (s)	8.6	7.3	0	-	7.3	-	-	9.8
HCM Lane LOS	A	A	A	-	A	-	-	A
HCM 95th %tile Q(veh)	0.2	0	-	-	0.1	-	-	0.2

Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (vph)	110	1	39	43	1	101
Future Volume (vph)	110	1	39	43	1	101
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)		0	220		0	0
Storage Lanes		0	1		1	0
Taper Length (ft)			90		90	
Link Speed (mph)	30			30	30	
Link Distance (ft)	701			640	260	
Travel Time (s)	15.9			14.5	5.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Free			Free	Stop	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

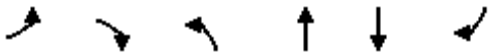
Intersection	
Int Delay, s/veh	4.1

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	110	1	39	43	1	101
Future Vol, veh/h	110	1	39	43	1	101
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	220	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	120	1	42	47	1	110

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	121	0	229	61
Stage 1	-	-	-	-	121	-
Stage 2	-	-	-	-	108	-
Critical Hdwy	-	-	4.14	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	-	-	2.22	-	3.52	3.32
Pot Cap-1 Maneuver	-	-	1464	-	739	991
Stage 1	-	-	-	-	891	-
Stage 2	-	-	-	-	904	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1464	-	718	991
Mov Cap-2 Maneuver	-	-	-	-	718	-
Stage 1	-	-	-	-	891	-
Stage 2	-	-	-	-	878	-

Approach	EB	WB	NB
HCM Control Delay, s	0	3.6	9.1
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	987	-	-	1464	-
HCM Lane V/C Ratio	0.112	-	-	0.029	-
HCM Control Delay (s)	9.1	-	-	7.5	-
HCM Lane LOS	A	-	-	A	-
HCM 95th %tile Q(veh)	0.4	-	-	0.1	-



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	60	46	24	215	307	42
Future Volume (vph)	60	46	24	215	307	42
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0	0	150			0
Storage Lanes	1	0	0			1
Taper Length (ft)	90		90			
Link Speed (mph)	30			30	30	
Link Distance (ft)	239			1460	532	
Travel Time (s)	5.4			33.2	12.1	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Stop			Free	Free	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	2.4

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	60	46	24	215	307	42
Future Vol, veh/h	60	46	24	215	307	42
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	65	50	26	234	334	46

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	620	334	380	0	-	0
Stage 1	334	-	-	-	-	-
Stage 2	286	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	452	708	1178	-	-	-
Stage 1	725	-	-	-	-	-
Stage 2	763	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	441	708	1178	-	-	-
Mov Cap-2 Maneuver	441	-	-	-	-	-
Stage 1	707	-	-	-	-	-
Stage 2	763	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	13.7	0.8	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1178	-	527	-	-
HCM Lane V/C Ratio	0.022	-	0.219	-	-
HCM Control Delay (s)	8.1	0	13.7	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0.1	-	0.8	-	-

Intersection: 2: Singleton Rd. & I-10 EB Ramps

Movement	EB	EB	WB	WB	SB	SB
Directions Served	T	R	L	T	LT	R
Maximum Queue (ft)	251	30	129	513	240	64
Average Queue (ft)	155	12	127	372	182	44
95th Queue (ft)	262	35	133	597	268	67
Link Distance (ft)	628	628		620	989	
Upstream Blk Time (%)				2		
Queuing Penalty (veh)				13		
Storage Bay Dist (ft)			70			200
Storage Blk Time (%)			67	4	6	
Queuing Penalty (veh)			268	13	13	

Intersection: 3: Singleton Rd. & I-10 WB Ramps

Movement	EB	EB	WB	WB	NB	NB
Directions Served	L	T	T	R	LT	R
Maximum Queue (ft)	96	163	252	55	141	90
Average Queue (ft)	64	102	98	22	98	57
95th Queue (ft)	99	188	246	56	168	93
Link Distance (ft)		620	482	482	1057	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	70					400
Storage Blk Time (%)	23	5				
Queuing Penalty (veh)	117	4				

Intersection: 4: Calimesa Bl. & Singleton Rd.

Movement	EB	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	T	R	L	TR	L	TR	L	TR
Maximum Queue (ft)	180	157	124	63	372	240	831	116	166
Average Queue (ft)	122	76	72	49	256	230	767	42	121
95th Queue (ft)	197	158	138	73	430	276	966	134	221
Link Distance (ft)		482	482		467		816		651
Upstream Blk Time (%)					2		34		
Queuing Penalty (veh)					0		0		
Storage Bay Dist (ft)	200			150		150		150	
Storage Blk Time (%)	1	0			32	25	51		9
Queuing Penalty (veh)	1	0			16	138	202		4

Intersection: 5: Roberts Rd. & Singleton Rd.

Movement	EB	EB	EB	WB	WB	WB	WB	NB	NB	NB	SB	SB
Directions Served	L	T	T	L	T	T	R	L	T	R	L	T
Maximum Queue (ft)	8	36	7	103	44	27	27	25	29	78	67	8
Average Queue (ft)	2	9	1	60	17	11	9	9	16	54	42	2
95th Queue (ft)	11	34	10	109	48	42	32	27	35	96	82	12
Link Distance (ft)		558	558		283	283			1161			713
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	150			150			150	150		150	150	
Storage Blk Time (%)				0								
Queuing Penalty (veh)				0								

Intersection: 5: Roberts Rd. & Singleton Rd.

Movement	SB	SB
Directions Served	T	R
Maximum Queue (ft)	8	6
Average Queue (ft)	2	1
95th Queue (ft)	11	9
Link Distance (ft)	713	
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		150
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 6: Roberts Rd. & L2 N. Dwy./L1 N. Dwy.

Movement	EB	WB
Directions Served	R	LTR
Maximum Queue (ft)	24	26
Average Queue (ft)	8	12
95th Queue (ft)	26	34
Link Distance (ft)		250
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)	50	
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 7: Roberts Rd. & L1S Dwy.

Movement	WB
Directions Served	LR
Maximum Queue (ft)	29
Average Queue (ft)	17
95th Queue (ft)	40
Link Distance (ft)	241
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 8: Singleton Rd. & L1 RIRO Dwy.

Movement	SB
Directions Served	R
Maximum Queue (ft)	10
Average Queue (ft)	2
95th Queue (ft)	14
Link Distance (ft)	208
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 9: L3&4 W. Dwy./L2 S. Dwy. & Singleton Rd.

Movement	NB	SB
Directions Served	LTR	LTR
Maximum Queue (ft)	20	23
Average Queue (ft)	10	5
95th Queue (ft)	33	20
Link Distance (ft)	286	273
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 10: L3&4 E. Dwy. & Singleton Rd.

Movement	NB
Directions Served	LR
Maximum Queue (ft)	30
Average Queue (ft)	10
95th Queue (ft)	33
Link Distance (ft)	213
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 11: L3&4 - L5&6 Dwy. & Roberts Rd.

Movement	EB	NB
Directions Served	LR	LT
Maximum Queue (ft)	34	59
Average Queue (ft)	25	16
95th Queue (ft)	40	55
Link Distance (ft)	197	1436
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Network Summary

Network wide Queuing Penalty: 789

Intersection: 2: Singleton Rd. & I-10 EB Ramps

Movement	EB	EB	WB	WB	SB	SB
Directions Served	T	R	L	T	LT	R
Maximum Queue (ft)	294	75	129	330	215	51
Average Queue (ft)	210	37	119	214	134	37
95th Queue (ft)	330	78	136	372	227	54
Link Distance (ft)	628	628		620	989	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)			70			200
Storage Blk Time (%)			43	14	3	
Queuing Penalty (veh)			162	30	3	

Intersection: 3: Singleton Rd. & I-10 WB Ramps

Movement	EB	EB	WB	WB	NB	NB
Directions Served	L	T	T	R	LT	R
Maximum Queue (ft)	128	392	155	39	104	106
Average Queue (ft)	114	206	107	24	63	66
95th Queue (ft)	144	391	187	46	123	116
Link Distance (ft)		620	482	482	1057	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	70					400
Storage Blk Time (%)	43	8				
Queuing Penalty (veh)	234	20				

Intersection: 4: Calimesa Bl. & Singleton Rd.

Movement	EB	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	T	R	L	TR	L	TR	L	TR
Maximum Queue (ft)	212	90	121	71	293	164	153	149	187
Average Queue (ft)	116	54	62	47	219	109	106	96	141
95th Queue (ft)	210	97	130	88	336	184	168	164	212
Link Distance (ft)		482	482		467		816		651
Upstream Blk Time (%)									
Queuing Penalty (veh)									
Storage Bay Dist (ft)	200			150		150		150	
Storage Blk Time (%)	1				17	8	2	6	7
Queuing Penalty (veh)	2				10	15	4	14	11

Intersection: 5: Roberts Rd. & Singleton Rd.

Movement	EB	EB	EB	WB	WB	WB	WB	NB	NB	NB	SB	SB
Directions Served	T	T	R	L	T	T	R	L	T	R	L	T
Maximum Queue (ft)	50	42	6	176	51	20	20	16	17	98	149	8
Average Queue (ft)	30	25	1	118	22	5	6	5	4	61	116	3
95th Queue (ft)	59	50	9	183	68	22	26	21	17	105	182	15
Link Distance (ft)	558	558			283	283			1161			713
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)			150	150			150	150		150	150	
Storage Blk Time (%)				4							17	
Queuing Penalty (veh)				2							1	

Intersection: 5: Roberts Rd. & Singleton Rd.

Movement	SB
Directions Served	T
Maximum Queue (ft)	7
Average Queue (ft)	1
95th Queue (ft)	10
Link Distance (ft)	713
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 6: Roberts Rd. & L2 N. Dwy./L1 N. Dwy.

Movement	EB	WB	NB
Directions Served	R	LTR	L
Maximum Queue (ft)	26	34	3
Average Queue (ft)	23	24	1
95th Queue (ft)	33	42	4
Link Distance (ft)		250	
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)	50		150
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 7: Roberts Rd. & L1S Dwy.

Movement	WB
Directions Served	LR
Maximum Queue (ft)	41
Average Queue (ft)	29
95th Queue (ft)	55
Link Distance (ft)	241
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 8: Singleton Rd. & L1 RIRO Dwy.

Movement	SB
Directions Served	R
Maximum Queue (ft)	30
Average Queue (ft)	12
95th Queue (ft)	36
Link Distance (ft)	208
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 9: L3&4 W. Dwy./L2 S. Dwy. & Singleton Rd.

Movement	NB	SB
Directions Served	LTR	LTR
Maximum Queue (ft)	31	25
Average Queue (ft)	30	24
95th Queue (ft)	32	26
Link Distance (ft)	286	273
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 10: L3&4 E. Dwy. & Singleton Rd.

Movement	WB	NB
Directions Served	L	LR
Maximum Queue (ft)	10	54
Average Queue (ft)	2	33
95th Queue (ft)	15	54
Link Distance (ft)		213
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)	220	
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 11: L3&4 - L5&6 Dwy. & Roberts Rd.

Movement	EB	NB
Directions Served	LR	LT
Maximum Queue (ft)	48	39
Average Queue (ft)	29	17
95th Queue (ft)	51	50
Link Distance (ft)	197	1436
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Network Summary

Network wide Queuing Penalty: 508

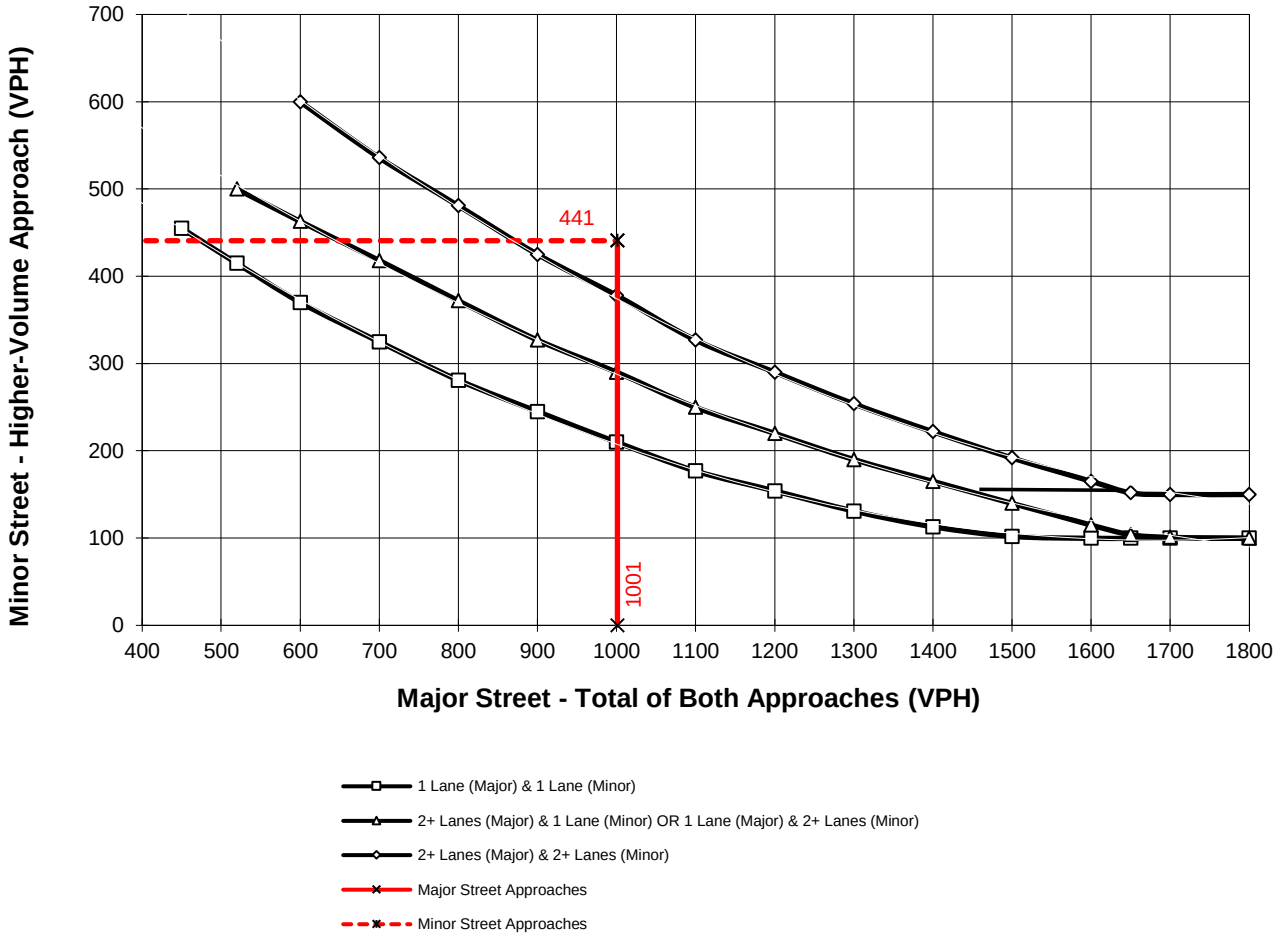
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2024WP AM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **1,001**
Number of Approach Lanes on Major Street = **1**

Minor Street Name = **I-10 EB Ramps**
High Volume Approach (VPH) = **441**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #2

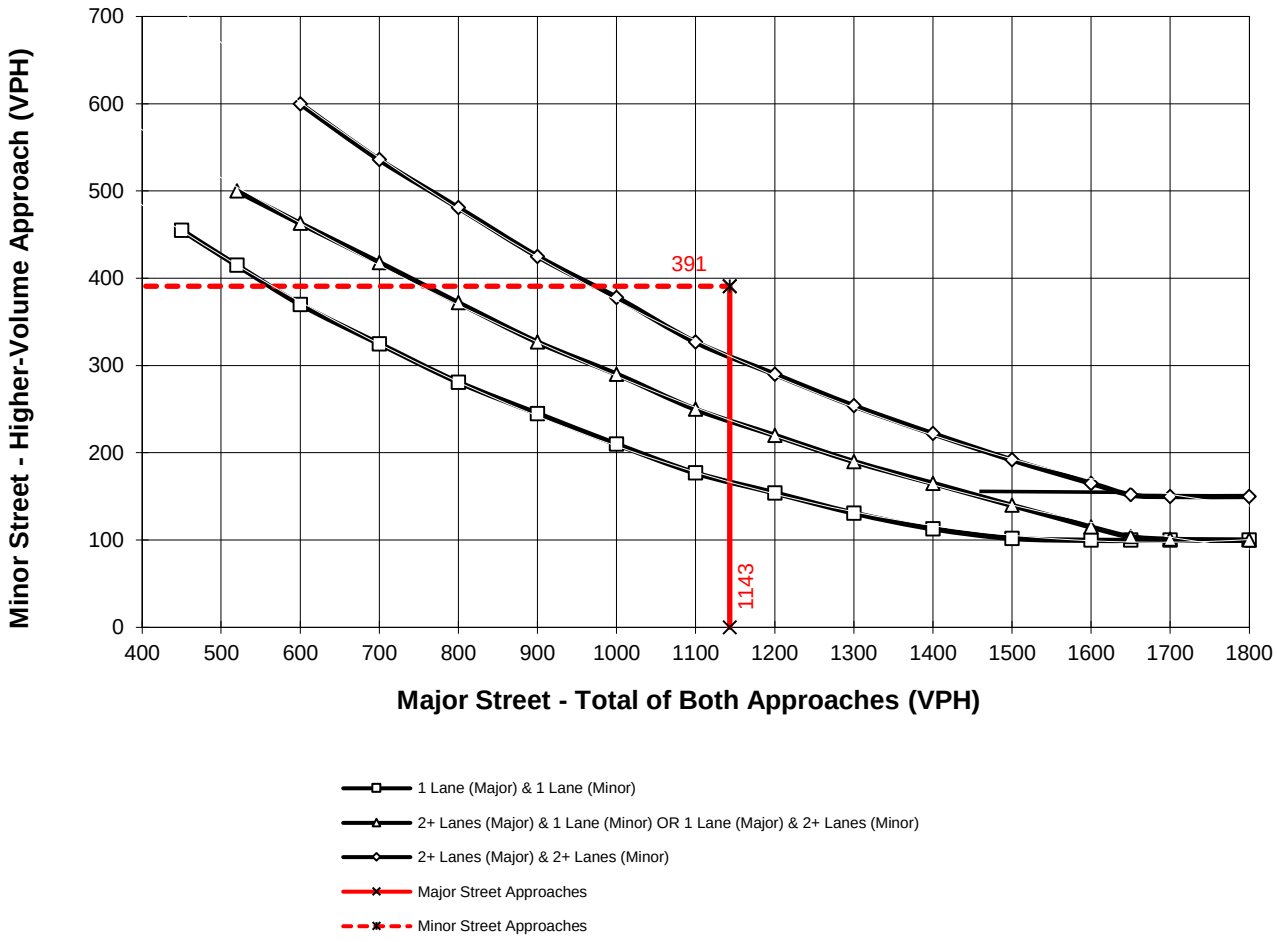
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2024WP PM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **1,143**
Number of Approach Lanes on Major Street = **1**

Minor Street Name = **I-10 EB Ramps**
High Volume Approach (VPH) = **391**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #2

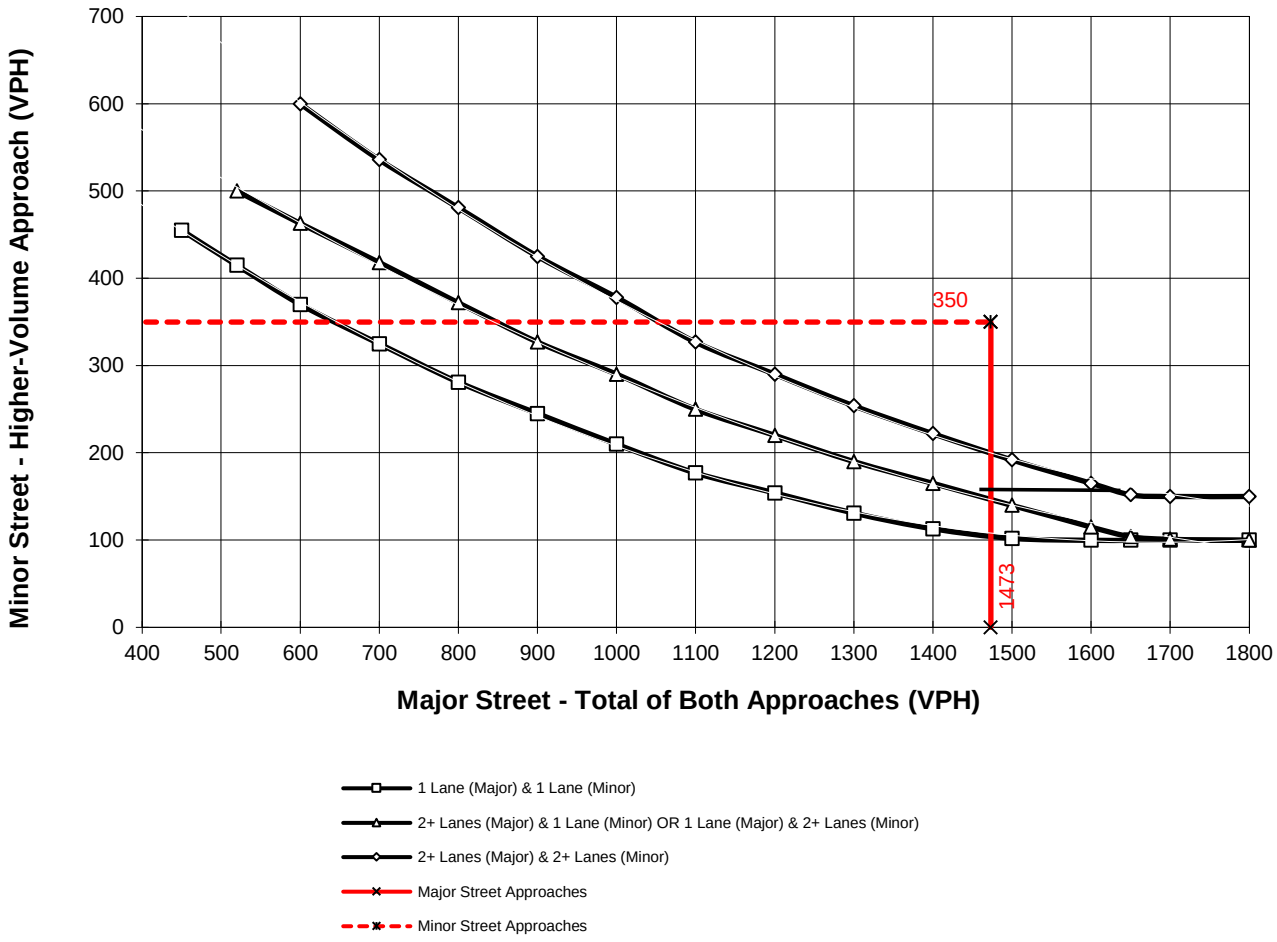
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2024WP AM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **1,473**
Number of Approach Lanes on Major Street = **1**

Minor Street Name = **I-10 WB Ramps**
High Volume Approach (VPH) = **350**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #3

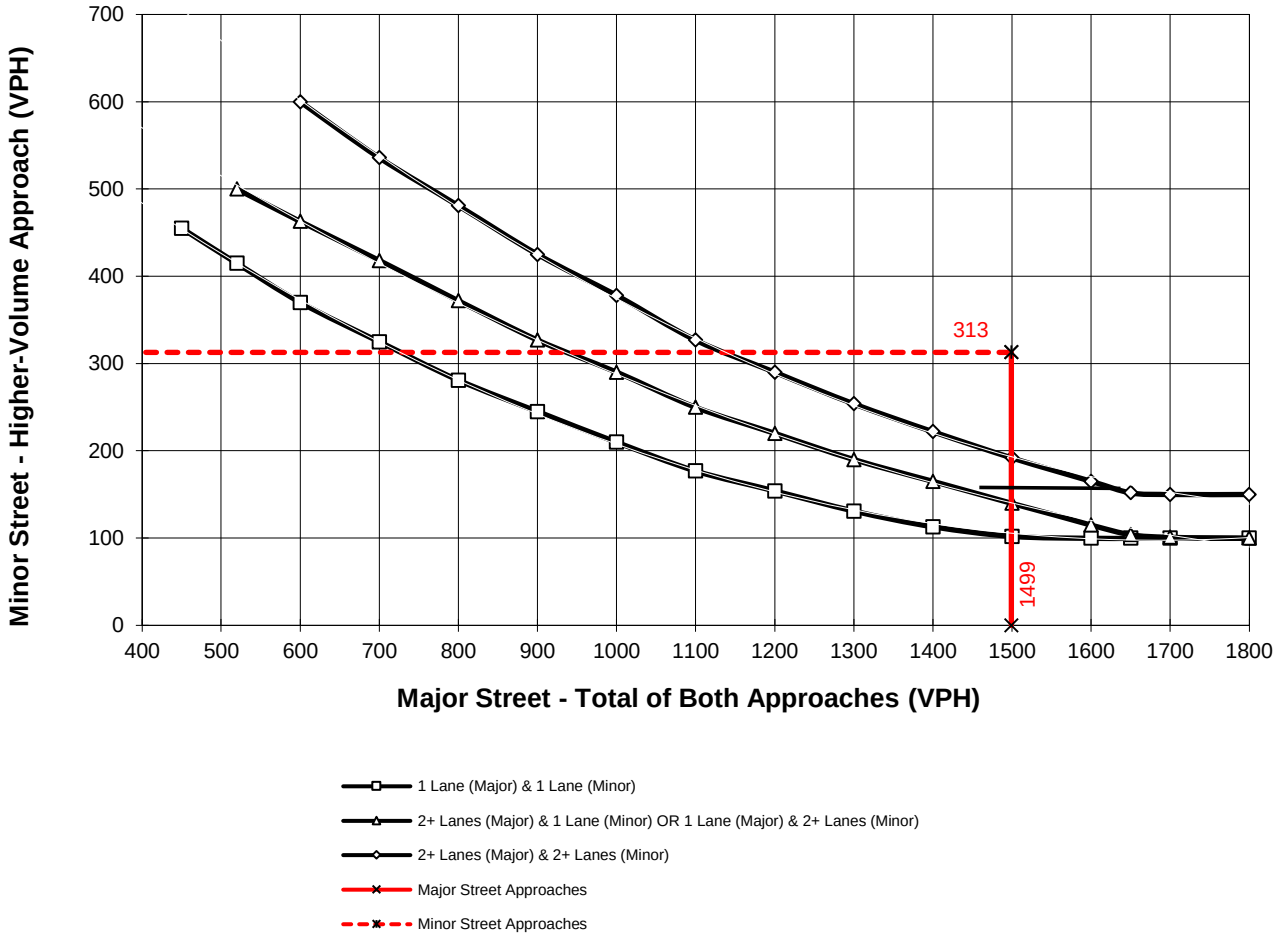
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2024WP PM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **1,499**
Number of Approach Lanes on Major Street = **1**

Minor Street Name = **I-10 WB Ramps**
High Volume Approach (VPH) = **313**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #3

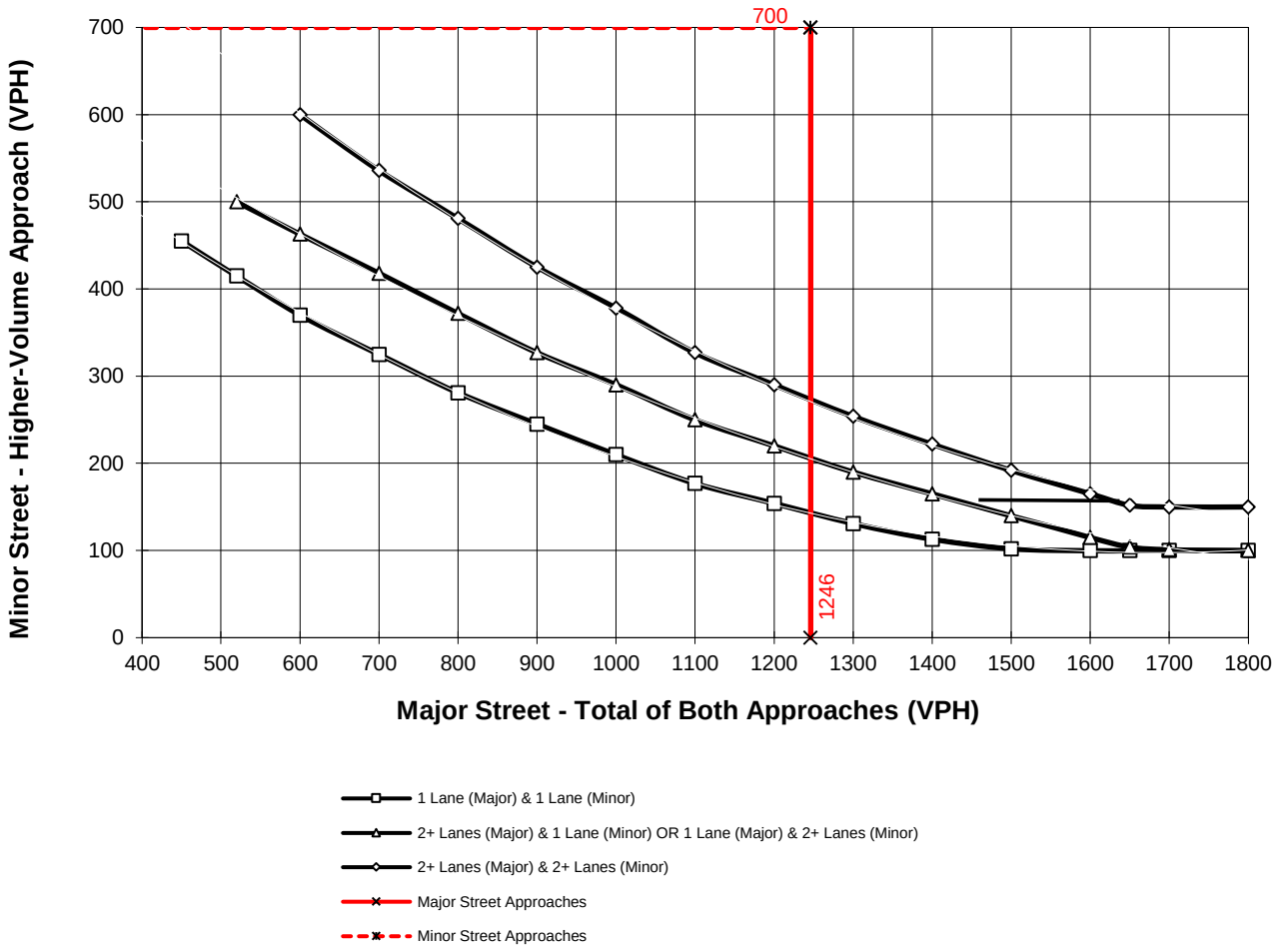
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2024WP AM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **1,246**
Number of Approach Lanes on Major Street = **1**

Minor Street Name = **Calimesa Bl.**
High Volume Approach (VPH) = **901**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #4

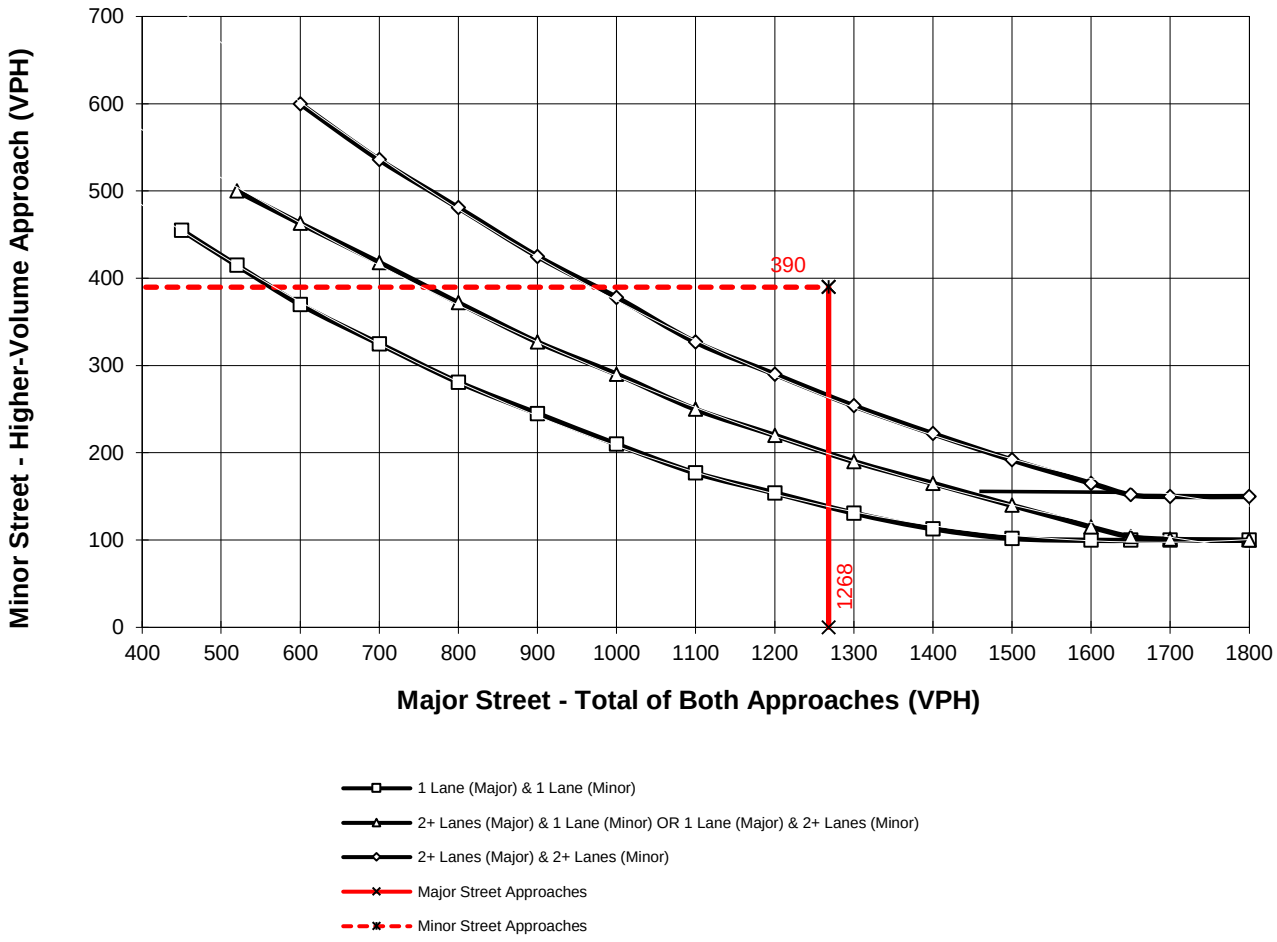
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2024WP PM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **1,268**
Number of Approach Lanes on Major Street = **1**

Minor Street Name = **Calimesa Bl.**
High Volume Approach (VPH) = **390**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #4

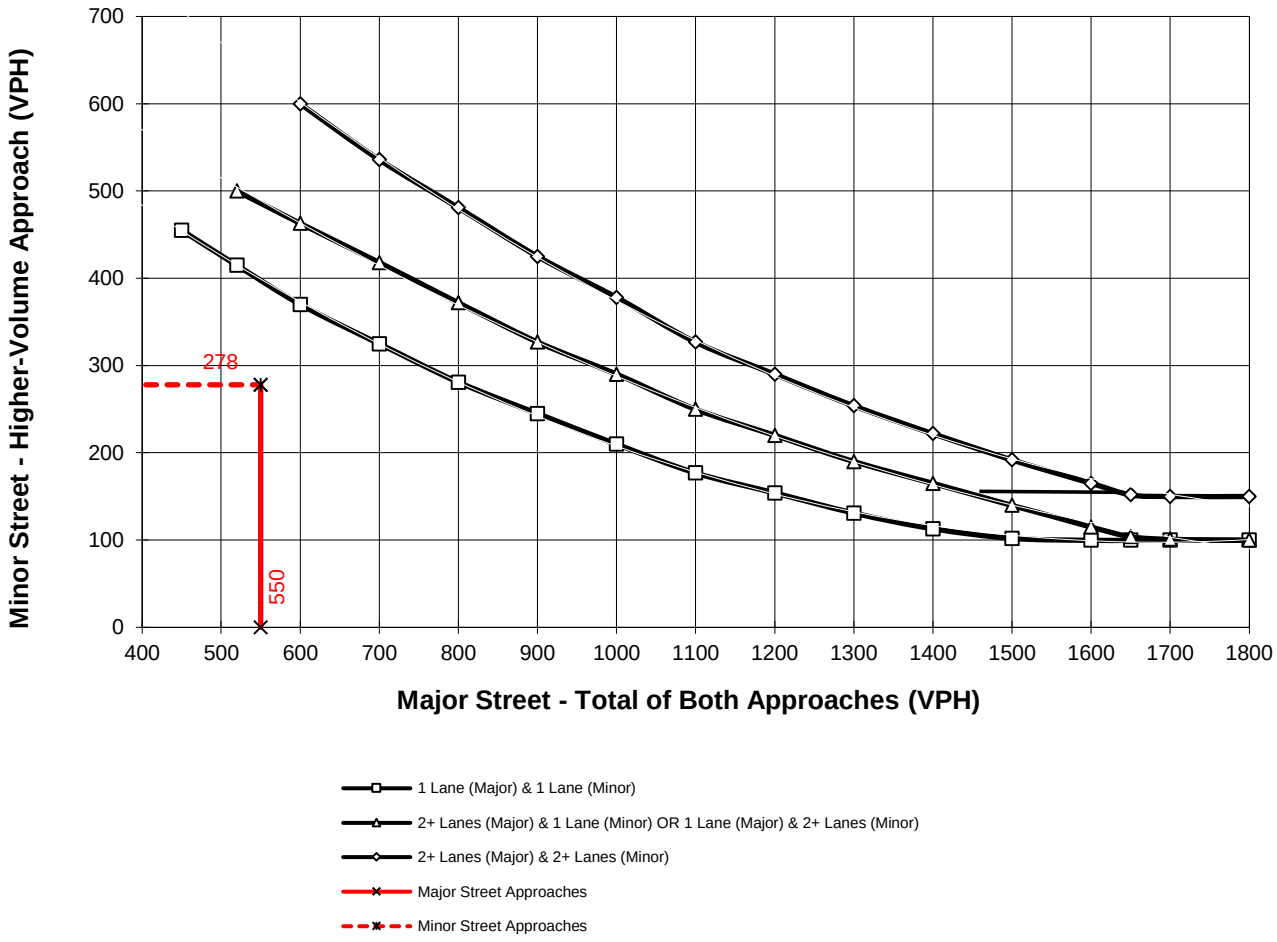
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2024WP AM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **550**
Number of Approach Lanes on Major Street = **1**

Minor Street Name = **Roberts Rd.**
High Volume Approach (VPH) = **278**
Number of Approach Lanes On Minor Street = **1**

SIGNAL WARRANT NOT SATISFIED



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #1

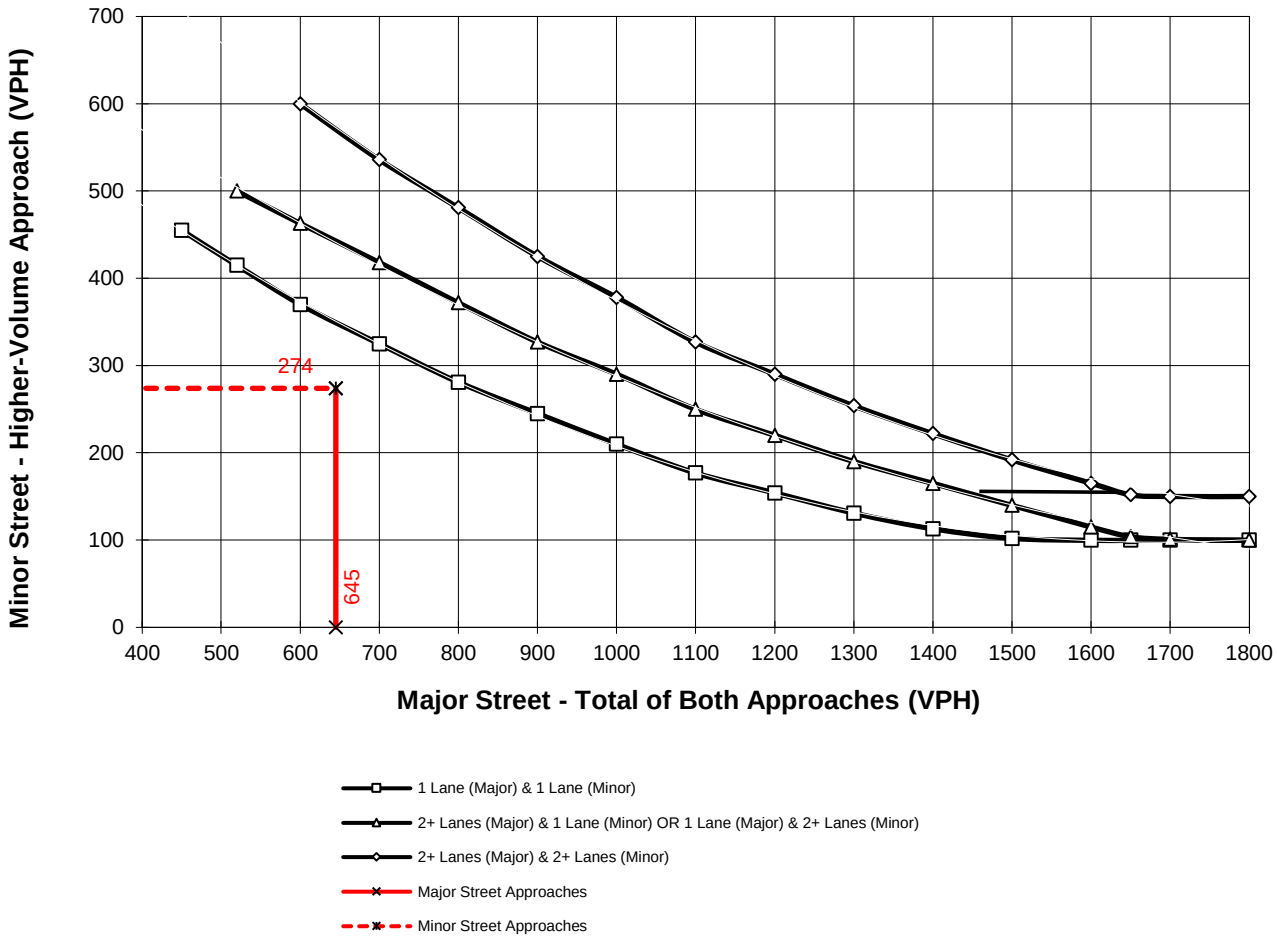
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2024WP PM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **645**
Number of Approach Lanes on Major Street = **2**

Minor Street Name = **Roberts Rd.**
High Volume Approach (VPH) = **274**
Number of Approach Lanes On Minor Street = **1**

SIGNAL WARRANT NOT SATISFIED



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #1

ATTACHMENT 2:

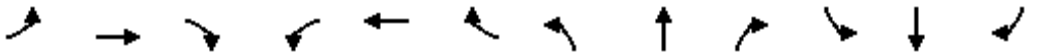
2030
INTERSECTION OPERATIONS ANALYSIS WORKSHEETS AND QUEUING ANALYSIS WORKSHEETS

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	866	344	302	691	0	0	0	0	257	1	363
Future Volume (vph)	0	866	344	302	691	0	0	0	0	257	1	363
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		150	100		0	0		0	0		200
Storage Lanes	0		1	1		0	0		0	0		2
Taper Length (ft)	90			60			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		691			661			1037			787	
Travel Time (s)		15.7			15.0			23.6			17.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type		NA	Perm	Prot	NA					Perm	NA	Perm
Protected Phases		2		1	6						4	
Permitted Phases			2							4		4
Detector Phase		2	2	1	6					4	4	4
Switch Phase												
Minimum Initial (s)		5.0	5.0	5.0	5.0					5.0	5.0	5.0
Minimum Split (s)		22.5	22.5	9.5	22.5					22.5	22.5	22.5
Total Split (s)		48.0	48.0	39.0	87.0					33.0	33.0	33.0
Total Split (%)		40.0%	40.0%	32.5%	72.5%					27.5%	27.5%	27.5%
Yellow Time (s)		3.5	3.5	3.5	3.5					3.5	3.5	3.5
All-Red Time (s)		1.0	1.0	1.0	1.0					1.0	1.0	1.0
Lost Time Adjust (s)		0.0	0.0	0.0	0.0						0.0	0.0
Total Lost Time (s)		4.5	4.5	4.5	4.5						4.5	4.5
Lead/Lag		Lag	Lag	Lead								
Lead-Lag Optimize?		Yes	Yes	Yes								
Recall Mode		C-Max	C-Max	None	C-Max					Max	Max	Max

Intersection Summary

Area Type: Other
Cycle Length: 120
Actuated Cycle Length: 120
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow
Natural Cycle: 70
Control Type: Actuated-Coordinated

Splits and Phases: 2: Singleton Rd. & I-10 EB Ramps



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	866	344	302	691	0	0	0	0	257	1	363
Future Volume (veh/h)	0	866	344	302	691	0	0	0	0	257	1	363
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1870	1870	1870	1870	0				1870	1870	1870
Adj Flow Rate, veh/h	0	941	374	328	751	0				279	1	395
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92				0.92	0.92	0.92
Percent Heavy Veh, %	0	2	2	2	2	0				2	2	2
Cap, veh/h	0	1604	715	354	2443	0				422	2	663
Arrive On Green	0.00	0.15	0.15	0.40	1.00	0.00				0.24	0.24	0.24
Sat Flow, veh/h	0	3647	1585	1781	3647	0				1775	6	2790
Grp Volume(v), veh/h	0	941	374	328	751	0				280	0	395
Grp Sat Flow(s),veh/h/ln	0	1777	1585	1781	1777	0				1782	0	1395
Q Serve(g_s), s	0.0	29.6	26.1	21.1	0.0	0.0				17.1	0.0	15.1
Cycle Q Clear(g_c), s	0.0	29.6	26.1	21.1	0.0	0.0				17.1	0.0	15.1
Prop In Lane	0.00		1.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	1604	715	354	2443	0				423	0	663
V/C Ratio(X)	0.00	0.59	0.52	0.93	0.31	0.00				0.66	0.00	0.60
Avail Cap(c_a), veh/h	0	1604	715	512	2443	0				423	0	663
HCM Platoon Ratio	1.00	0.33	0.33	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	0.80	0.80	0.74	0.74	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	40.6	39.1	35.3	0.0	0.0				41.4	0.0	40.6
Incr Delay (d2), s/veh	0.0	1.3	2.2	14.4	0.2	0.0				7.9	0.0	3.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	14.4	11.6	8.8	0.1	0.0				8.4	0.0	5.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	41.9	41.3	49.7	0.2	0.0				49.3	0.0	44.6
LnGrp LOS	A	D	D	D	A	A				D	A	D
Approach Vol, veh/h		1315			1079						675	
Approach Delay, s/veh		41.7			15.3						46.5	
Approach LOS		D			B						D	

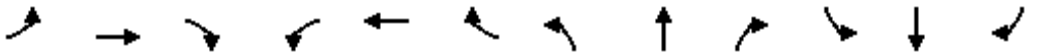
Timer - Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	28.4	58.6		33.0		87.0						
Change Period (Y+Rc), s	4.5	4.5		4.5		4.5						
Max Green Setting (Gmax), s	34.5	43.5		28.5		82.5						
Max Q Clear Time (g_c+I1), s	23.1	31.6		19.1		2.0						
Green Ext Time (p_c), s	0.8	6.2		2.4		6.4						

Intersection Summary												
HCM 6th Ctrl Delay			33.5									
HCM 6th LOS			C									

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	397	726	0	0	704	380	289	1	242	0	0	0
Future Volume (vph)	397	726	0	0	704	380	289	1	242	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	0		0	200		100	0		0
Storage Lanes	2		0	0		0	1		1	0		0
Taper Length (ft)	120			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		661			577			897			897	
Travel Time (s)		15.0			13.1			20.4			20.4	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)							36%		31%			
Turn Type	Prot	NA			NA		Perm	NA	Perm			
Protected Phases	5	2			6			8				
Permitted Phases							8		8			
Detector Phase	5	2			6		8	8	8			
Switch Phase												
Minimum Initial (s)	5.0	5.0			5.0		5.0	5.0	5.0			
Minimum Split (s)	9.5	22.5			22.5		22.5	22.5	22.5			
Total Split (s)	28.0	90.0			62.0		30.0	30.0	30.0			
Total Split (%)	23.3%	75.0%			51.7%		25.0%	25.0%	25.0%			
Yellow Time (s)	3.5	3.5			3.5		3.5	3.5	3.5			
All-Red Time (s)	1.0	1.0			1.0		1.0	1.0	1.0			
Lost Time Adjust (s)	0.0	0.0			0.0		0.0	0.0	0.0			
Total Lost Time (s)	4.5	4.5			4.5		4.5	4.5	4.5			
Lead/Lag	Lead				Lag							
Lead-Lag Optimize?	Yes				Yes							
Recall Mode	None	C-Max			C-Max		None	None	None			

Intersection Summary	
Area Type:	Other
Cycle Length: 120	
Actuated Cycle Length: 120	
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow	
Natural Cycle: 65	
Control Type: Actuated-Coordinated	

Splits and Phases: 3: Singleton Rd. & I-10 WB Ramps



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	397	726	0	0	704	380	289	1	242	0	0	0
Future Volume (veh/h)	397	726	0	0	704	380	289	1	242	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	1870	1870	0	0	1870	1870	1870	1870	1870			
Adj Flow Rate, veh/h	432	789	0	0	765	413	396	0	176			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92			
Percent Heavy Veh, %	2	2	0	0	2	2	2	2	2			
Cap, veh/h	496	2797	0	0	1352	727	491	0	219			
Arrive On Green	0.29	1.00	0.00	0.00	1.00	1.00	0.14	0.00	0.14			
Sat Flow, veh/h	3456	3647	0	0	2325	1200	3563	0	1585			
Grp Volume(v), veh/h	432	789	0	0	609	569	396	0	176			
Grp Sat Flow(s),veh/h/ln	1728	1777	0	0	1777	1654	1781	0	1585			
Q Serve(g_s), s	14.3	0.0	0.0	0.0	0.0	0.0	12.9	0.0	12.9			
Cycle Q Clear(g_c), s	14.3	0.0	0.0	0.0	0.0	0.0	12.9	0.0	12.9			
Prop In Lane	1.00		0.00	0.00		0.73	1.00		1.00			
Lane Grp Cap(c), veh/h	496	2797	0	0	1077	1003	491	0	219			
V/C Ratio(X)	0.87	0.28	0.00	0.00	0.57	0.57	0.81	0.00	0.81			
Avail Cap(c_a), veh/h	677	2797	0	0	1077	1003	757	0	337			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	2.00	2.00	1.00	1.00	1.00			
Upstream Filter(I)	0.74	0.74	0.00	0.00	0.59	0.59	1.00	0.00	1.00			
Uniform Delay (d), s/veh	41.7	0.0	0.0	0.0	0.0	0.0	50.2	0.0	50.2			
Incr Delay (d2), s/veh	7.0	0.2	0.0	0.0	1.3	1.4	3.7	0.0	7.9			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	5.7	0.1	0.0	0.0	0.4	0.4	6.0	0.0	5.6			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	48.7	0.2	0.0	0.0	1.3	1.4	53.9	0.0	58.0			
LnGrp LOS	D	A	A	A	A	A	D	A	E			
Approach Vol, veh/h		1221			1178			572				
Approach Delay, s/veh		17.4			1.3			55.1				
Approach LOS		B			A			E				
Timer - Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		99.0			21.7	77.2		21.0				
Change Period (Y+Rc), s		4.5			4.5	4.5		4.5				
Max Green Setting (Gmax), s		85.5			23.5	57.5		25.5				
Max Q Clear Time (g_c+I1), s		2.0			16.3	2.0		14.9				
Green Ext Time (p_c), s		6.8			1.0	11.5		1.6				
Intersection Summary												
HCM 6th Ctrl Delay			18.3									
HCM 6th LOS			B									

Notes

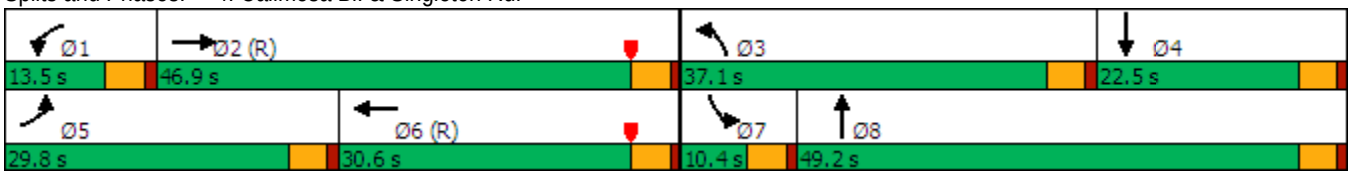
User approved volume balancing among the lanes for turning movement.

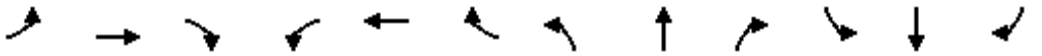
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	281	310	377	48	537	65	376	485	64	44	53	172
Future Volume (vph)	281	310	377	48	537	65	376	485	64	44	53	172
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	200		50	200		50	300		100	200		50
Storage Lanes	1		0	1		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		577			500			733			462	
Travel Time (s)		13.1			11.4			16.7			10.5	
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Shared Lane Traffic (%)												
Turn Type	Prot	NA		Prot	NA		Prot	NA		Prot	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases												
Detector Phase	5	2		1	6		3	8		7	4	
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	
Minimum Split (s)	9.5	22.5		9.5	22.5		9.5	22.5		9.5	22.5	
Total Split (s)	29.8	46.9		13.5	30.6		37.1	49.2		10.4	22.5	
Total Split (%)	24.8%	39.1%		11.3%	25.5%		30.9%	41.0%		8.7%	18.8%	
Yellow Time (s)	3.5	3.5		3.5	3.5		3.5	3.5		3.5	3.5	
All-Red Time (s)	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
Total Lost Time (s)	4.5	4.5		4.5	4.5		4.5	4.5		4.5	4.5	
Lead/Lag	Lead	Lag		Lead	Lag		Lead	Lag		Lead	Lag	
Lead-Lag Optimize?	Yes	Yes		Yes	Yes		Yes	Yes		Yes	Yes	
Recall Mode	None	C-Max		None	C-Max		None	None		None	None	

Intersection Summary

Area Type: Other
Cycle Length: 120
Actuated Cycle Length: 120
Offset: 94.5 (79%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow
Natural Cycle: 90
Control Type: Actuated-Coordinated

Splits and Phases: 4: Calimesa Bl. & Singleton Rd.





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	281	310	377	48	537	65	376	485	64	44	53	172
Future Volume (veh/h)	281	310	377	48	537	65	376	485	64	44	53	172
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	296	326	397	51	565	68	396	511	67	46	56	181
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	321	754	672	66	897	108	426	576	76	59	58	188
Arrive On Green	0.30	0.71	0.71	0.04	0.28	0.28	0.24	0.36	0.36	0.03	0.15	0.15
Sat Flow, veh/h	1781	1777	1585	1781	3195	384	1781	1620	212	1781	389	1256
Grp Volume(v), veh/h	296	326	397	51	314	319	396	0	578	46	0	237
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1801	1781	0	1832	1781	0	1644
Q Serve(g_s), s	19.3	9.3	15.1	3.4	18.5	18.6	26.1	0.0	35.6	3.1	0.0	17.2
Cycle Q Clear(g_c), s	19.3	9.3	15.1	3.4	18.5	18.6	26.1	0.0	35.6	3.1	0.0	17.2
Prop In Lane	1.00		1.00	1.00		0.21	1.00		0.12	1.00		0.76
Lane Grp Cap(c), veh/h	321	754	672	66	499	506	426	0	652	59	0	247
V/C Ratio(X)	0.92	0.43	0.59	0.77	0.63	0.63	0.93	0.00	0.89	0.78	0.00	0.96
Avail Cap(c_a), veh/h	376	754	672	134	499	506	484	0	682	88	0	247
HCM Platoon Ratio	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.96	0.96	0.96	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	41.1	11.4	12.3	57.3	37.7	37.7	44.7	0.0	36.4	57.6	0.0	50.7
Incr Delay (d2), s/veh	24.8	1.7	3.6	17.3	5.9	5.9	23.2	0.0	13.1	22.3	0.0	46.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	9.8	3.3	4.4	1.9	8.8	9.0	14.2	0.0	18.1	1.8	0.0	10.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	65.9	13.2	15.9	74.6	43.6	43.6	67.9	0.0	49.5	79.9	0.0	97.0
LnGrp LOS	E	B	B	E	D	D	E	A	D	E	A	F
Approach Vol, veh/h		1019			684			974			283	
Approach Delay, s/veh		29.6			45.9			57.0			94.2	
Approach LOS		C			D			E			F	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.9	55.4	33.2	22.5	26.1	38.2	8.5	47.2
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	9.0	42.4	32.6	18.0	25.3	26.1	5.9	44.7
Max Q Clear Time (g_c+I1), s	5.4	17.1	28.1	19.2	21.3	20.6	5.1	37.6
Green Ext Time (p_c), s	0.0	5.2	0.6	0.0	0.3	1.9	0.0	2.2

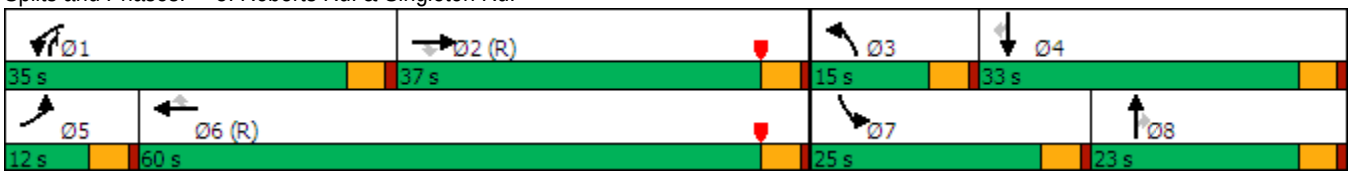
Intersection Summary	
HCM 6th Ctrl Delay	48.5
HCM 6th LOS	D

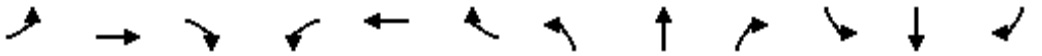
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	28	496	97	463	332	125	50	36	384	291	49	45
Future Volume (vph)	28	496	97	463	332	125	50	36	384	291	49	45
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		260	250		150	200		250	200		150
Storage Lanes	1		1	2		1	1		1	2		1
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		655			357			1236			815	
Travel Time (s)		14.9			8.1			28.1			18.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	pm+ov	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8	1	7	4	
Permitted Phases			2			6			8			4
Detector Phase	5	2	2	1	6	6	3	8	1	7	4	4
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	9.5	22.5	22.5	9.5	22.5	22.5	9.5	22.5	9.5	9.5	22.5	22.5
Total Split (s)	12.0	37.0	37.0	35.0	60.0	60.0	15.0	23.0	35.0	25.0	33.0	33.0
Total Split (%)	10.0%	30.8%	30.8%	29.2%	50.0%	50.0%	12.5%	19.2%	29.2%	20.8%	27.5%	27.5%
Yellow Time (s)	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
All-Red Time (s)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	C-Max	None	None	None	None	None	None

Intersection Summary

Area Type: Other
Cycle Length: 120
Actuated Cycle Length: 120
Offset: 49 (41%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow
Natural Cycle: 75
Control Type: Actuated-Coordinated

Splits and Phases: 5: Roberts Rd. & Singleton Rd.





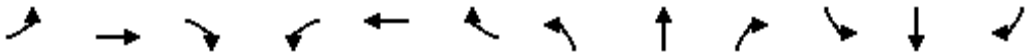
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	28	496	97	463	332	125	50	36	384	291	49	45
Future Volume (veh/h)	28	496	97	463	332	125	50	36	384	291	49	45
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	30	539	105	503	361	136	54	39	417	316	53	49
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	47	1460	651	598	1982	884	70	548	519	386	806	359
Arrive On Green	0.03	0.41	0.41	0.06	0.18	0.18	0.04	0.15	0.15	0.11	0.23	0.23
Sat Flow, veh/h	1781	3554	1585	3456	3554	1585	1781	3554	1585	3456	3554	1585
Grp Volume(v), veh/h	30	539	105	503	361	136	54	39	417	316	53	49
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1728	1777	1585	1781	1777	1585	1728	1777	1585
Q Serve(g_s), s	2.0	12.6	5.0	17.3	10.3	8.6	3.6	1.1	18.5	10.7	1.4	3.0
Cycle Q Clear(g_c), s	2.0	12.6	5.0	17.3	10.3	8.6	3.6	1.1	18.5	10.7	1.4	3.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	47	1460	651	598	1982	884	70	548	519	386	806	359
V/C Ratio(X)	0.64	0.37	0.16	0.84	0.18	0.15	0.77	0.07	0.80	0.82	0.07	0.14
Avail Cap(c_a), veh/h	111	1460	651	878	1982	884	156	548	519	590	844	376
HCM Platoon Ratio	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99	0.99	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.9	24.5	22.3	54.9	25.9	25.2	57.1	43.4	36.8	52.1	36.4	37.0
Incr Delay (d2), s/veh	13.6	0.7	0.5	4.9	0.2	0.4	16.2	0.1	8.9	5.3	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.1	5.5	2.0	8.5	4.9	3.6	1.9	0.5	12.3	4.9	0.6	1.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	71.4	25.3	22.8	59.8	26.1	25.6	73.3	43.5	45.7	57.4	36.5	37.2
LnGrp LOS	E	C	C	E	C	C	E	D	D	E	D	D
Approach Vol, veh/h		674			1000			510			418	
Approach Delay, s/veh		26.9			43.0			48.5			52.4	
Approach LOS		C			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	25.3	53.8	9.2	31.7	7.7	71.4	17.9	23.0
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	30.5	32.5	10.5	28.5	7.5	55.5	20.5	18.5
Max Q Clear Time (g_c+I1), s	19.3	14.6	5.6	5.0	4.0	12.3	12.7	20.5
Green Ext Time (p_c), s	1.5	3.8	0.0	0.4	0.0	3.1	0.7	0.0

Intersection Summary	
HCM 6th Ctrl Delay	41.4
HCM 6th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	3	1	8	7	1	2	27	131	19	6	361	8
Future Volume (vph)	3	1	8	7	1	2	27	131	19	6	361	8
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		50	0		0	150		0	150		0
Storage Lanes	0		1	0		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		536			305			502			656	
Travel Time (s)		12.2			6.9			11.4			14.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	0.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	3	1	8	7	1	2	27	131	19	6	361	8
Future Vol, veh/h	3	1	8	7	1	2	27	131	19	6	361	8
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	50	-	-	-	150	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	3	1	9	8	1	2	29	142	21	7	392	9

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	541	632	201	422	626	82	401	0	0	163	0	0
Stage 1	411	411	-	211	211	-	-	-	-	-	-	-
Stage 2	130	221	-	211	415	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	424	396	806	516	399	961	1154	-	-	1413	-	-
Stage 1	589	593	-	771	726	-	-	-	-	-	-	-
Stage 2	860	719	-	771	591	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	413	384	806	498	387	961	1154	-	-	1413	-	-
Mov Cap-2 Maneuver	413	384	-	498	387	-	-	-	-	-	-	-
Stage 1	574	590	-	752	708	-	-	-	-	-	-	-
Stage 2	835	701	-	758	588	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	11	11.9	1.3	0.1
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1154	-	-	405	806	534	1413	-	-
HCM Lane V/C Ratio	0.025	-	-	0.011	0.011	0.02	0.005	-	-
HCM Control Delay (s)	8.2	-	-	14	9.5	11.9	7.6	-	-
HCM Lane LOS	A	-	-	B	A	B	A	-	-
HCM 95th %tile Q(veh)	0.1	-	-	0	0	0.1	0	-	-

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	13	1	175	14	5	372
Future Volume (vph)	13	1	175	14	5	372
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0	0		0	115	
Storage Lanes	1	0		0	1	
Taper Length (ft)	90				90	
Link Speed (mph)	30		30			30
Link Distance (ft)	287		815			502
Travel Time (s)	6.5		18.5			11.4
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Stop		Free			Free

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

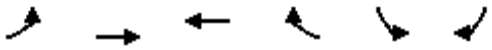
Intersection	
Int Delay, s/veh	0.3

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	13	1	175	14	5	372
Future Vol, veh/h	13	1	175	14	5	372
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	115	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	14	1	190	15	5	404

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	410	103	0	0	205	0
Stage 1	198	-	-	-	-	-
Stage 2	212	-	-	-	-	-
Critical Hdwy	6.2	6.2	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	613	952	-	-	1364	-
Stage 1	816	-	-	-	-	-
Stage 2	803	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	611	952	-	-	1364	-
Mov Cap-2 Maneuver	611	-	-	-	-	-
Stage 1	816	-	-	-	-	-
Stage 2	800	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	10.9	0	0.1
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	627	1364	-
HCM Lane V/C Ratio	-	-	0.024	0.004	-
HCM Control Delay (s)	-	-	10.9	7.7	-
HCM Lane LOS	-	-	B	A	-
HCM 95th %tile Q(veh)	-	-	0.1	0	-



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (vph)	0	1171	914	51	0	6
Future Volume (vph)	0	1171	914	51	0	6
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Link Speed (mph)		30	30		30	
Link Distance (ft)		357	267		255	
Travel Time (s)		8.1	6.1		5.8	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control		Free	Free		Stop	

Intersection Summary	
Area Type:	Other

Control Type: Unsignalized

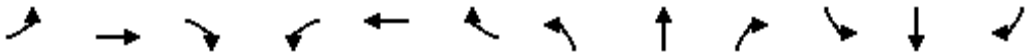
Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	0	1171	914	51	0	6
Future Vol, veh/h	0	1171	914	51	0	6
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	1273	993	55	0	7

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	-	0	-	0	-	524
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.32
Pot Cap-1 Maneuver	0	-	-	-	0	498
Stage 1	0	-	-	-	0	-
Stage 2	0	-	-	-	0	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	-	-	-	-	-	498
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	12.3
HCM LOS			B

Minor Lane/Major Mvmt	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	-	-	-	498
HCM Lane V/C Ratio	-	-	-	0.013
HCM Control Delay (s)	-	-	-	12.3
HCM Lane LOS	-	-	-	B
HCM 95th %tile Q(veh)	-	-	-	0



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	10	591	18	35	301	24	5	1	11	7	1	3
Future Volume (vph)	10	591	18	35	301	24	5	1	11	7	1	3
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	150		0	0		0	0		0
Storage Lanes	1		0	1		0	0		0	0		0
Taper Length (ft)	90			90			90			90		
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		508			682			421			259	
Travel Time (s)		11.5			15.5			9.6			5.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Sign Control		Free			Free			Stop			Stop	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	0.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	10	591	18	35	301	24	5	1	11	7	1	3
Future Vol, veh/h	10	591	18	35	301	24	5	1	11	7	1	3
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	150	-	-	150	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	11	642	20	38	327	26	5	1	12	8	1	3

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	353	0	0	662	0	0	914	1103	331	760	1100	177
Stage 1	-	-	-	-	-	-	674	674	-	416	416	-
Stage 2	-	-	-	-	-	-	240	429	-	344	684	-
Critical Hdwy	4.14	-	-	4.14	-	-	7.54	6.54	6.94	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Follow-up Hdwy	2.22	-	-	2.22	-	-	3.52	4.02	3.32	3.52	4.02	3.32
Pot Cap-1 Maneuver	1202	-	-	922	-	-	228	210	665	295	211	835
Stage 1	-	-	-	-	-	-	410	452	-	585	590	-
Stage 2	-	-	-	-	-	-	742	582	-	645	447	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1202	-	-	922	-	-	218	200	665	278	200	835
Mov Cap-2 Maneuver	-	-	-	-	-	-	218	200	-	278	200	-
Stage 1	-	-	-	-	-	-	406	448	-	580	566	-
Stage 2	-	-	-	-	-	-	707	558	-	626	443	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.1	0.9	14.9	16.5
HCM LOS			B	C

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	382	1202	-	-	922	-	-	326
HCM Lane V/C Ratio	0.048	0.009	-	-	0.041	-	-	0.037
HCM Control Delay (s)	14.9	8	-	-	9.1	-	-	16.5
HCM Lane LOS	B	A	-	-	A	-	-	C
HCM 95th %tile Q(veh)	0.2	0	-	-	0.1	-	-	0.1

Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (vph)	600	9	70	357	3	21
Future Volume (vph)	600	9	70	357	3	21
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)		0	220		0	0
Storage Lanes		0	1		1	0
Taper Length (ft)			90		90	
Link Speed (mph)	30			30	30	
Link Distance (ft)	682			655	329	
Travel Time (s)	15.5			14.9	7.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Free			Free	Stop	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	0.9

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	600	9	70	357	3	21
Future Vol, veh/h	600	9	70	357	3	21
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	220	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	652	10	76	388	3	23

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	662	0	1003	331
Stage 1	-	-	-	-	657	-
Stage 2	-	-	-	-	346	-
Critical Hdwy	-	-	4.14	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	-	-	2.22	-	3.52	3.32
Pot Cap-1 Maneuver	-	-	922	-	239	665
Stage 1	-	-	-	-	477	-
Stage 2	-	-	-	-	688	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	922	-	219	665
Mov Cap-2 Maneuver	-	-	-	-	219	-
Stage 1	-	-	-	-	477	-
Stage 2	-	-	-	-	632	-

Approach	EB	WB	NB
HCM Control Delay, s	0	1.5	12.1
HCM LOS			B

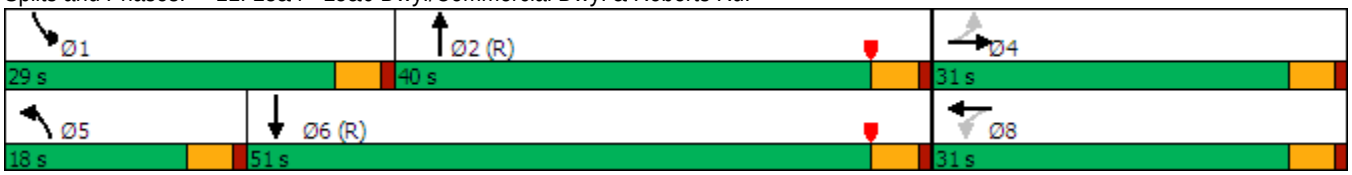
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	530	-	-	922	-
HCM Lane V/C Ratio	0.049	-	-	0.083	-
HCM Control Delay (s)	12.1	-	-	9.3	-
HCM Lane LOS	B	-	-	A	-
HCM 95th %tile Q(veh)	0.2	-	-	0.3	-

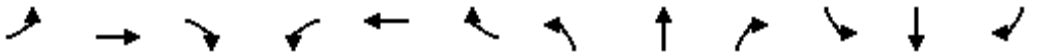
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	37	1	16	24	1	60	34	323	40	101	352	49
Future Volume (vph)	37	1	16	24	1	60	34	323	40	101	352	49
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	150		0	150		0
Storage Lanes	0		0	0		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		312			351			1103			522	
Travel Time (s)		7.1			8.0			25.1			11.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type	Perm	NA		Perm	NA		Prot	NA		Prot	NA	
Protected Phases		4			8		5	2		1	6	
Permitted Phases	4			8								
Detector Phase	4	4		8	8		5	2		1	6	
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	
Minimum Split (s)	22.5	22.5		22.5	22.5		9.5	22.5		9.5	22.5	
Total Split (s)	31.0	31.0		31.0	31.0		18.0	40.0		29.0	51.0	
Total Split (%)	31.0%	31.0%		31.0%	31.0%		18.0%	40.0%		29.0%	51.0%	
Yellow Time (s)	3.5	3.5		3.5	3.5		3.5	3.5		3.5	3.5	
All-Red Time (s)	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
Lost Time Adjust (s)		0.0			0.0		0.0	0.0		0.0	0.0	
Total Lost Time (s)		4.5			4.5		4.5	4.5		4.5	4.5	
Lead/Lag							Lead	Lag		Lead	Lag	
Lead-Lag Optimize?							Yes	Yes		Yes	Yes	
Recall Mode	None	None		None	None		None	C-Max		None	C-Max	

Intersection Summary

Area Type: Other
Cycle Length: 100
Actuated Cycle Length: 100
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Yellow
Natural Cycle: 55
Control Type: Actuated-Coordinated

Splits and Phases: 11: L3&4 - L5&6 Dwy./Commercial Dwy. & Roberts Rd.





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	37	1	16	24	1	60	34	323	40	101	352	49
Future Volume (veh/h)	37	1	16	24	1	60	34	323	40	101	352	49
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	40	1	17	26	1	65	37	351	43	110	383	53
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	134	13	36	73	10	88	57	2265	275	139	2372	326
Arrive On Green	0.08	0.08	0.08	0.08	0.08	0.08	0.03	0.71	0.71	0.16	1.00	1.00
Sat Flow, veh/h	951	169	464	347	129	1145	1781	3190	388	1781	3138	431
Grp Volume(v), veh/h	58	0	0	92	0	0	37	194	200	110	216	220
Grp Sat Flow(s),veh/h/ln	1584	0	0	1621	0	0	1781	1777	1801	1781	1777	1793
Q Serve(g_s), s	0.0	0.0	0.0	2.1	0.0	0.0	2.1	3.6	3.6	5.9	0.0	0.0
Cycle Q Clear(g_c), s	3.3	0.0	0.0	5.4	0.0	0.0	2.1	3.6	3.6	5.9	0.0	0.0
Prop In Lane	0.69		0.29	0.28		0.71	1.00		0.22	1.00		0.24
Lane Grp Cap(c), veh/h	183	0	0	171	0	0	57	1262	1279	139	1343	1355
V/C Ratio(X)	0.32	0.00	0.00	0.54	0.00	0.00	0.65	0.15	0.16	0.79	0.16	0.16
Avail Cap(c_a), veh/h	447	0	0	458	0	0	240	1262	1279	436	1343	1355
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	0.99	0.99	0.99
Uniform Delay (d), s/veh	44.1	0.0	0.0	45.0	0.0	0.0	47.8	4.7	4.7	41.4	0.0	0.0
Incr Delay (d2), s/veh	1.0	0.0	0.0	2.6	0.0	0.0	11.6	0.3	0.3	9.6	0.3	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.4	0.0	0.0	2.3	0.0	0.0	1.1	1.2	1.3	2.8	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	45.1	0.0	0.0	47.7	0.0	0.0	59.4	5.0	5.0	51.1	0.3	0.3
LnGrp LOS	D	A	A	D	A	A	E	A	A	D	A	A
Approach Vol, veh/h		58			92			431			546	
Approach Delay, s/veh		45.1			47.7			9.7			10.5	
Approach LOS		D			D			A			B	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.3	75.5		12.2	7.7	80.1		12.2				
Change Period (Y+Rc), s	4.5	4.5		4.5	4.5	4.5		4.5				
Max Green Setting (Gmax), s	24.5	35.5		26.5	13.5	46.5		26.5				
Max Q Clear Time (g_c+I1), s	7.9	5.6		5.3	4.1	2.0		7.4				
Green Ext Time (p_c), s	0.2	2.5		0.2	0.0	2.9		0.4				

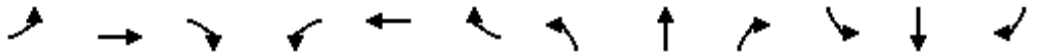
Intersection Summary			
HCM 6th Ctrl Delay		15.0	
HCM 6th LOS		B	

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	0	1316	636	200	1269	0	0	0	0	285	1	848
Future Volume (vph)	0	1316	636	200	1269	0	0	0	0	285	1	848
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		150	100		0	0		0	0		200
Storage Lanes	0		1	1		0	0		0	0		2
Taper Length (ft)	90			60			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		691			661			1037			787	
Travel Time (s)		15.7			15.0			23.6			17.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type		NA	Perm	Prot	NA					Perm	NA	Perm
Protected Phases		2		1	6						4	
Permitted Phases			2							4		4
Detector Phase		2	2	1	6					4	4	4
Switch Phase												
Minimum Initial (s)		5.0	5.0	5.0	5.0					5.0	5.0	5.0
Minimum Split (s)		22.5	22.5	9.5	22.5					22.5	22.5	22.5
Total Split (s)		46.7	46.7	18.0	64.7					35.3	35.3	35.3
Total Split (%)		46.7%	46.7%	18.0%	64.7%					35.3%	35.3%	35.3%
Yellow Time (s)		3.5	3.5	3.5	3.5					3.5	3.5	3.5
All-Red Time (s)		1.0	1.0	1.0	1.0					1.0	1.0	1.0
Lost Time Adjust (s)		0.0	0.0	0.0	0.0						0.0	0.0
Total Lost Time (s)		4.5	4.5	4.5	4.5						4.5	4.5
Lead/Lag		Lag	Lag	Lead								
Lead-Lag Optimize?		Yes	Yes	Yes								
Recall Mode		C-Max	C-Max	None	C-Max					Max	Max	Max

Intersection Summary

Area Type: Other
Cycle Length: 100
Actuated Cycle Length: 100
Offset: 14 (14%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow
Natural Cycle: 90
Control Type: Actuated-Coordinated

Splits and Phases: 2: Singleton Rd. & I-10 EB Ramps



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	1316	636	200	1269	0	0	0	0	285	1	848
Future Volume (veh/h)	0	1316	636	200	1269	0	0	0	0	285	1	848
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1870	1870	1870	1870	0				1870	1870	1870
Adj Flow Rate, veh/h	0	1430	691	217	1379	0				310	1	922
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92				0.92	0.92	0.92
Percent Heavy Veh, %	0	2	2	2	2	0				2	2	2
Cap, veh/h	0	1500	669	240	2139	0				547	2	859
Arrive On Green	0.00	0.42	0.42	0.27	1.00	0.00				0.31	0.31	0.31
Sat Flow, veh/h	0	3647	1585	1781	3647	0				1776	6	2790
Grp Volume(v), veh/h	0	1430	691	217	1379	0				311	0	922
Grp Sat Flow(s),veh/h/ln	0	1777	1585	1781	1777	0				1782	0	1395
Q Serve(g_s), s	0.0	38.9	42.2	11.8	0.0	0.0				14.6	0.0	30.8
Cycle Q Clear(g_c), s	0.0	38.9	42.2	11.8	0.0	0.0				14.6	0.0	30.8
Prop In Lane	0.00		1.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	1500	669	240	2139	0				549	0	859
V/C Ratio(X)	0.00	0.95	1.03	0.90	0.64	0.00				0.57	0.00	1.07
Avail Cap(c_a), veh/h	0	1500	669	240	2139	0				549	0	859
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	0.14	0.14	0.20	0.20	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	28.0	28.9	35.9	0.0	0.0				29.0	0.0	34.6
Incr Delay (d2), s/veh	0.0	3.0	22.6	9.6	0.3	0.0				4.2	0.0	52.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	16.4	19.5	5.0	0.1	0.0				6.8	0.0	16.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	31.0	51.5	45.5	0.3	0.0				33.2	0.0	86.8
LnGrp LOS	A	C	F	D	A	A				C	A	F
Approach Vol, veh/h		2121			1596						1233	
Approach Delay, s/veh		37.7			6.4						73.3	
Approach LOS		D			A						E	

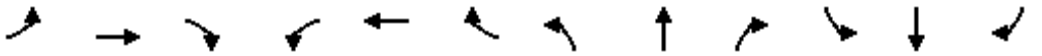
Timer - Assigned Phs	1	2		4		6
Phs Duration (G+Y+Rc), s	18.0	46.7		35.3		64.7
Change Period (Y+Rc), s	4.5	4.5		4.5		4.5
Max Green Setting (Gmax), s	13.5	42.2		30.8		60.2
Max Q Clear Time (g_c+I1), s	13.8	44.2		32.8		2.0
Green Ext Time (p_c), s	0.0	0.0		0.0		16.2

Intersection Summary		
HCM 6th Ctrl Delay		36.5
HCM 6th LOS		D

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	857	744	0	0	825	283	645	1	255	0	0	0
Future Volume (vph)	857	744	0	0	825	283	645	1	255	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	0		0	200		100	0		0
Storage Lanes	2		0	0		0	1		1	0		0
Taper Length (ft)	120			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		661			577			897			897	
Travel Time (s)		15.0			13.1			20.4			20.4	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)							48%		10%			
Turn Type	Prot	NA			NA		Perm	NA	Perm			
Protected Phases	5	2			6			8				
Permitted Phases							8		8			
Detector Phase	5	2			6		8	8	8			
Switch Phase												
Minimum Initial (s)	5.0	5.0			5.0		5.0	5.0	5.0			
Minimum Split (s)	9.5	22.5			22.5		22.5	22.5	22.5			
Total Split (s)	32.0	72.5			40.5		27.5	27.5	27.5			
Total Split (%)	32.0%	72.5%			40.5%		27.5%	27.5%	27.5%			
Yellow Time (s)	3.5	3.5			3.5		3.5	3.5	3.5			
All-Red Time (s)	1.0	1.0			1.0		1.0	1.0	1.0			
Lost Time Adjust (s)	0.0	0.0			0.0		0.0	0.0	0.0			
Total Lost Time (s)	4.5	4.5			4.5		4.5	4.5	4.5			
Lead/Lag	Lead				Lag							
Lead-Lag Optimize?	Yes				Yes							
Recall Mode	None	C-Max			C-Max		None	None	None			

Intersection Summary	
Area Type:	Other
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow	
Natural Cycle: 100	
Control Type: Actuated-Coordinated	

Splits and Phases: 3: Singleton Rd. & I-10 WB Ramps



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	857	744	0	0	825	283	645	1	255	0	0	0
Future Volume (veh/h)	857	744	0	0	825	283	645	1	255	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	1870	1870	0	0	1870	1870	1870	1870	1870			
Adj Flow Rate, veh/h	932	809	0	0	897	308	788	0	185			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92			
Percent Heavy Veh, %	2	2	0	0	2	2	2	2	2			
Cap, veh/h	950	2417	0	0	935	320	819	0	365			
Arrive On Green	0.46	1.00	0.00	0.00	0.72	0.72	0.23	0.00	0.23			
Sat Flow, veh/h	3456	3647	0	0	2692	889	3563	0	1585			
Grp Volume(v), veh/h	932	809	0	0	613	592	788	0	185			
Grp Sat Flow(s),veh/h/ln	1728	1777	0	0	1777	1710	1781	0	1585			
Q Serve(g_s), s	26.5	0.0	0.0	0.0	31.1	31.6	21.9	0.0	10.2			
Cycle Q Clear(g_c), s	26.5	0.0	0.0	0.0	31.1	31.6	21.9	0.0	10.2			
Prop In Lane	1.00		0.00	0.00		0.52	1.00		1.00			
Lane Grp Cap(c), veh/h	950	2417	0	0	640	616	819	0	365			
V/C Ratio(X)	0.98	0.33	0.00	0.00	0.96	0.96	0.96	0.00	0.51			
Avail Cap(c_a), veh/h	950	2417	0	0	640	616	819	0	365			
HCM Platoon Ratio	1.67	1.67	1.00	1.00	2.00	2.00	1.00	1.00	1.00			
Upstream Filter(I)	0.19	0.19	0.00	0.00	0.58	0.58	1.00	0.00	1.00			
Uniform Delay (d), s/veh	26.8	0.0	0.0	0.0	13.3	13.4	38.1	0.0	33.6			
Incr Delay (d2), s/veh	8.8	0.1	0.0	0.0	18.6	19.9	22.5	0.0	1.2			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	9.8	0.0	0.0	0.0	8.0	7.9	11.9	0.0	4.0			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	35.6	0.1	0.0	0.0	32.0	33.3	60.6	0.0	34.7			
LnGrp LOS	D	A	A	A	C	C	E	A	C			
Approach Vol, veh/h		1741			1205			973				
Approach Delay, s/veh		19.1			32.6			55.6				
Approach LOS		B			C			E				
Timer - Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		72.5			32.0	40.5		27.5				
Change Period (Y+Rc), s		4.5			4.5	4.5		4.5				
Max Green Setting (Gmax), s		68.0			27.5	36.0		23.0				
Max Q Clear Time (g_c+I1), s		2.0			28.5	33.6		23.9				
Green Ext Time (p_c), s		7.1			0.0	1.7		0.0				

Intersection Summary	
HCM 6th Ctrl Delay	32.3
HCM 6th LOS	C

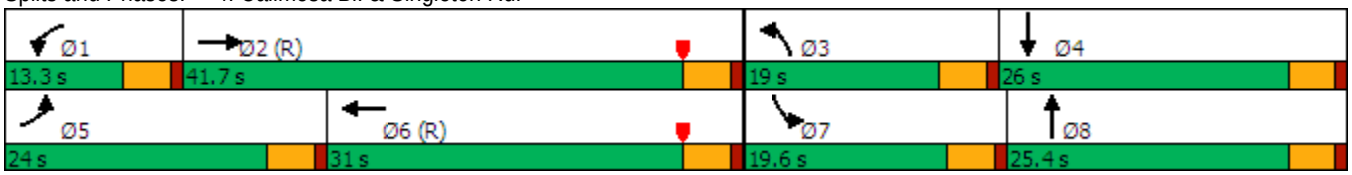
Notes

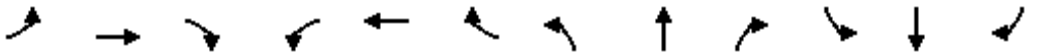
User approved volume balancing among the lanes for turning movement.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	277	326	397	54	665	25	201	117	57	173	124	241
Future Volume (vph)	277	326	397	54	665	25	201	117	57	173	124	241
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	200		50	200		50	300		100	200		50
Storage Lanes	1		0	1		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		577			500			733			462	
Travel Time (s)		13.1			11.4			16.7			10.5	
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Shared Lane Traffic (%)												
Turn Type	Prot	NA		Prot	NA		Prot	NA		Prot	NA	
Protected Phases	5	2		1	6		3	8		7	4	
Permitted Phases												
Detector Phase	5	2		1	6		3	8		7	4	
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	
Minimum Split (s)	9.5	22.5		9.5	22.5		9.5	22.5		9.5	22.5	
Total Split (s)	24.0	41.7		13.3	31.0		19.0	25.4		19.6	26.0	
Total Split (%)	24.0%	41.7%		13.3%	31.0%		19.0%	25.4%		19.6%	26.0%	
Yellow Time (s)	3.5	3.5		3.5	3.5		3.5	3.5		3.5	3.5	
All-Red Time (s)	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
Total Lost Time (s)	4.5	4.5		4.5	4.5		4.5	4.5		4.5	4.5	
Lead/Lag	Lead	Lag		Lead	Lag		Lead	Lag		Lead	Lag	
Lead-Lag Optimize?	Yes	Yes		Yes	Yes		Yes	Yes		Yes	Yes	
Recall Mode	None	C-Max		None	C-Max		None	None		None	None	

Intersection Summary	
Area Type:	Other
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	

Splits and Phases: 4: Calimesa Bl. & Singleton Rd.





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	277	326	397	54	665	25	201	117	57	173	124	241
Future Volume (veh/h)	277	326	397	54	665	25	201	117	57	173	124	241
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	292	343	418	57	700	26	212	123	60	182	131	254
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	320	759	677	74	1009	37	244	274	134	215	122	237
Arrive On Green	0.30	0.71	0.71	0.04	0.29	0.29	0.14	0.23	0.23	0.12	0.22	0.22
Sat Flow, veh/h	1781	1777	1585	1781	3494	130	1781	1187	579	1781	569	1103
Grp Volume(v), veh/h	292	343	418	57	356	370	212	0	183	182	0	385
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1847	1781	0	1766	1781	0	1672
Q Serve(g_s), s	15.8	8.2	13.5	3.2	17.8	17.8	11.7	0.0	8.9	10.0	0.0	21.5
Cycle Q Clear(g_c), s	15.8	8.2	13.5	3.2	17.8	17.8	11.7	0.0	8.9	10.0	0.0	21.5
Prop In Lane	1.00		1.00	1.00		0.07	1.00		0.33	1.00		0.66
Lane Grp Cap(c), veh/h	320	759	677	74	513	533	244	0	408	215	0	359
V/C Ratio(X)	0.91	0.45	0.62	0.78	0.69	0.69	0.87	0.00	0.45	0.85	0.00	1.07
Avail Cap(c_a), veh/h	347	759	677	157	513	533	258	0	408	269	0	359
HCM Platoon Ratio	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.93	0.93	0.93	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	34.2	9.4	10.2	47.5	31.6	31.6	42.3	0.0	33.0	43.1	0.0	39.3
Incr Delay (d2), s/veh	25.1	1.8	3.9	15.8	7.5	7.3	25.0	0.0	0.8	18.1	0.0	67.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	8.1	2.9	3.9	1.7	8.6	8.9	6.8	0.0	3.9	5.4	0.0	15.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	59.3	11.2	14.1	63.2	39.2	38.9	67.2	0.0	33.8	61.1	0.0	106.9
LnGrp LOS	E	B	B	E	D	D	E	A	C	E	A	F
Approach Vol, veh/h		1053			783			395			567	
Approach Delay, s/veh		25.7			40.8			51.7			92.2	
Approach LOS		C			D			D			F	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.6	47.2	18.2	26.0	22.5	33.4	16.6	27.6
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	8.8	37.2	14.5	21.5	19.5	26.5	15.1	20.9
Max Q Clear Time (g_c+I1), s	5.2	15.5	13.7	23.5	17.8	19.8	12.0	10.9
Green Ext Time (p_c), s	0.0	5.2	0.1	0.0	0.2	2.5	0.1	0.7

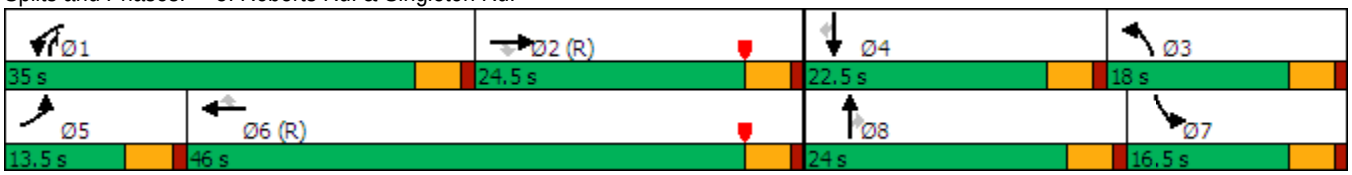
Intersection Summary	
HCM 6th Ctrl Delay	47.1
HCM 6th LOS	D

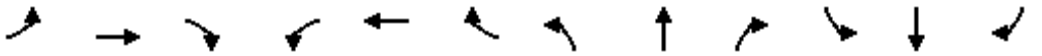
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	55	529	168	931	628	315	200	64	861	287	42	29
Future Volume (vph)	55	529	168	931	628	315	200	64	861	287	42	29
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		260	250		150	200		250	200		150
Storage Lanes	1		1	2		1	1		1	2		1
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		655			357			1236			815	
Travel Time (s)		14.9			8.1			28.1			18.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	pm+ov	Prot	NA	Perm
Protected Phases	5	2		1	6		3	8	1	7	4	
Permitted Phases			2			6			8			4
Detector Phase	5	2	2	1	6	6	3	8	1	7	4	4
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	9.5	22.5	22.5	9.5	22.5	22.5	9.5	22.5	9.5	9.5	22.5	22.5
Total Split (s)	13.5	24.5	24.5	35.0	46.0	46.0	18.0	24.0	35.0	16.5	22.5	22.5
Total Split (%)	13.5%	24.5%	24.5%	35.0%	46.0%	46.0%	18.0%	24.0%	35.0%	16.5%	22.5%	22.5%
Yellow Time (s)	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
All-Red Time (s)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lag	Lead	Lead	Lag	Lead	Lead
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	C-Max	None	None	None	None	None	None

Intersection Summary

Area Type: Other
Cycle Length: 100
Actuated Cycle Length: 100
Offset: 0 (0%), Referenced to phase 2:EBT and 6:WBT, Start of Yellow
Natural Cycle: 90
Control Type: Actuated-Coordinated

Splits and Phases: 5: Roberts Rd. & Singleton Rd.





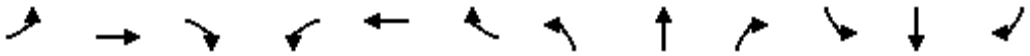
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	55	529	168	931	628	315	200	64	861	287	42	29
Future Volume (veh/h)	55	529	168	931	628	315	200	64	861	287	42	29
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	60	575	183	1012	683	342	217	70	936	312	46	32
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	77	752	335	1050	1676	748	454	693	791	379	178	79
Arrive On Green	0.04	0.21	0.21	0.51	0.79	0.79	0.25	0.19	0.19	0.11	0.05	0.05
Sat Flow, veh/h	1781	3554	1585	3456	3554	1585	1781	3554	1585	3456	3554	1585
Grp Volume(v), veh/h	60	575	183	1012	683	342	217	70	936	312	46	32
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1728	1777	1585	1781	1777	1585	1728	1777	1585
Q Serve(g_s), s	3.3	15.2	5.8	28.2	6.0	4.5	10.3	1.6	19.5	8.8	1.2	1.7
Cycle Q Clear(g_c), s	3.3	15.2	5.8	28.2	6.0	4.5	10.3	1.6	19.5	8.8	1.2	1.7
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	77	752	335	1050	1676	748	454	693	791	379	178	79
V/C Ratio(X)	0.77	0.77	0.55	0.96	0.41	0.46	0.48	0.10	1.18	0.82	0.26	0.40
Avail Cap(c_a), veh/h	160	752	335	1054	1676	748	454	693	791	415	640	285
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.77	0.77	0.77	1.00	1.00	1.00
Uniform Delay (d), s/veh	47.3	37.1	11.1	24.1	6.2	2.5	31.6	33.1	10.8	43.6	45.7	34.0
Incr Delay (d2), s/veh	15.0	7.3	6.3	19.5	0.7	2.0	0.6	0.0	92.8	11.7	0.8	3.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.8	7.3	4.3	11.6	1.9	2.1	4.5	0.7	27.1	4.4	0.6	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	62.3	44.4	17.4	43.6	7.0	4.5	32.2	33.1	103.7	55.3	46.5	37.3
LnGrp LOS	E	D	B	D	A	A	C	C	F	E	D	D
Approach Vol, veh/h		818			2037			1223			390	
Approach Delay, s/veh		39.7			24.8			86.9			52.8	
Approach LOS		D			C			F			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	34.9	25.6	30.0	9.5	8.8	51.7	15.5	24.0
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	30.5	20.0	13.5	18.0	9.0	41.5	12.0	19.5
Max Q Clear Time (g_c+I1), s	30.2	17.2	12.3	3.7	5.3	8.0	10.8	21.5
Green Ext Time (p_c), s	0.1	1.2	0.1	0.2	0.0	6.9	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	47.0
HCM 6th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	10	1	34	30	1	7	14	410	9	3	243	4
Future Volume (vph)	10	1	34	30	1	7	14	410	9	3	243	4
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		50	0		0	150		0	150		0
Storage Lanes	0		1	0		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		536			305			502			656	
Travel Time (s)		12.2			6.9			11.4			14.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	1.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	10	1	34	30	1	7	14	410	9	3	243	4
Future Vol, veh/h	10	1	34	30	1	7	14	410	9	3	243	4
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	50	-	-	-	150	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	11	1	37	33	1	8	15	446	10	3	264	4

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	526	758	134	620	755	228	268	0	0	456	0	0
Stage 1	272	272	-	481	481	-	-	-	-	-	-	-
Stage 2	254	486	-	139	274	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	435	335	890	372	336	775	1293	-	-	1101	-	-
Stage 1	711	683	-	535	552	-	-	-	-	-	-	-
Stage 2	728	549	-	850	682	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	425	330	890	352	331	775	1293	-	-	1101	-	-
Mov Cap-2 Maneuver	425	330	-	352	331	-	-	-	-	-	-	-
Stage 1	702	681	-	529	545	-	-	-	-	-	-	-
Stage 2	711	542	-	811	680	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	10.4	15.3	0.3	0.1
HCM LOS	B	C		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1293	-	-	414	890	391	1101	-	-
HCM Lane V/C Ratio	0.012	-	-	0.029	0.042	0.106	0.003	-	-
HCM Control Delay (s)	7.8	-	-	14	9.2	15.3	8.3	-	-
HCM Lane LOS	A	-	-	B	A	C	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.1	0.1	0.4	0	-	-

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	53	6	427	7	2	305
Future Volume (vph)	53	6	427	7	2	305
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0	0		0	115	
Storage Lanes	1	0		0	1	
Taper Length (ft)	90				90	
Link Speed (mph)	30		30			30
Link Distance (ft)	287		815			502
Travel Time (s)	6.5		18.5			11.4
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Stop		Free			Free

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

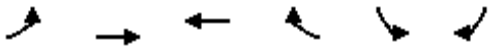
Intersection	
Int Delay, s/veh	1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	53	6	427	7	2	305
Future Vol, veh/h	53	6	427	7	2	305
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	115	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	58	7	464	8	2	332

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	638	236	0	0	472	0
Stage 1	468	-	-	-	-	-
Stage 2	170	-	-	-	-	-
Critical Hdwy	6.2	6.2	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	458	804	-	-	1086	-
Stage 1	597	-	-	-	-	-
Stage 2	843	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	457	804	-	-	1086	-
Mov Cap-2 Maneuver	457	-	-	-	-	-
Stage 1	597	-	-	-	-	-
Stage 2	841	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	13.7	0	0.1
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	478	1086	-
HCM Lane V/C Ratio	-	-	0.134	0.002	-
HCM Control Delay (s)	-	-	13.7	8.3	-
HCM Lane LOS	-	-	B	A	-
HCM 95th %tile Q(veh)	-	-	0.5	0	-



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (vph)	0	1677	1851	25	0	24
Future Volume (vph)	0	1677	1851	25	0	24
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Link Speed (mph)		30	30		30	
Link Distance (ft)		357	267		255	
Travel Time (s)		8.1	6.1		5.8	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control		Free	Free		Stop	

Intersection Summary	
Area Type:	Other

Control Type: Unsignalized

Intersection	
Int Delay, s/veh	0.1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	0	1677	1851	25	0	24
Future Vol, veh/h	0	1677	1851	25	0	24
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	-	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	1823	2012	27	0	26

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	-	0	-	0	-	1020
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.32
Pot Cap-1 Maneuver	0	-	-	-	0	234
Stage 1	0	-	-	-	0	-
Stage 2	0	-	-	-	0	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	-	-	-	-	-	234
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	SB
HCM Control Delay, s	0	0	22.3
HCM LOS			C

Minor Lane/Major Mvmt	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	-	-	-	234
HCM Lane V/C Ratio	-	-	-	0.111
HCM Control Delay (s)	-	-	-	22.3
HCM Lane LOS	-	-	-	C
HCM 95th %tile Q(veh)	-	-	-	0.4

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	5	592	9	17	804	12	23	1	45	30	1	13
Future Volume (vph)	5	592	9	17	804	12	23	1	45	30	1	13
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	150		0	0		0	0		0
Storage Lanes	1		0	1		0	0		0	0		0
Taper Length (ft)	90			90			90			90		
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		508			682			421			259	
Travel Time (s)		11.5			15.5			9.6			5.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Sign Control		Free			Free			Stop			Stop	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	5	592	9	17	804	12	23	1	45	30	1	13
Future Vol, veh/h	5	592	9	17	804	12	23	1	45	30	1	13
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	150	-	-	150	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	5	643	10	18	874	13	25	1	49	33	1	14

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	887	0	0	653	0	0	1132	1581	327	1249	1580	444
Stage 1	-	-	-	-	-	-	658	658	-	917	917	-
Stage 2	-	-	-	-	-	-	474	923	-	332	663	-
Critical Hdwy	4.14	-	-	4.14	-	-	7.2	6.54	6.94	7.2	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	6.54	5.54	-
Follow-up Hdwy	2.22	-	-	2.22	-	-	3.52	4.02	3.32	3.52	4.02	3.32
Pot Cap-1 Maneuver	759	-	-	930	-	-	176	108	669	146	108	561
Stage 1	-	-	-	-	-	-	420	459	-	293	349	-
Stage 2	-	-	-	-	-	-	540	347	-	655	457	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	759	-	-	930	-	-	167	105	669	132	105	561
Mov Cap-2 Maneuver	-	-	-	-	-	-	167	105	-	132	105	-
Stage 1	-	-	-	-	-	-	417	456	-	291	342	-
Stage 2	-	-	-	-	-	-	515	340	-	602	454	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.1	0.2	19.5	34.5
HCM LOS			C	D

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	322	759	-	-	930	-	-	169
HCM Lane V/C Ratio	0.233	0.007	-	-	0.02	-	-	0.283
HCM Control Delay (s)	19.5	9.8	-	-	8.9	-	-	34.5
HCM Lane LOS	C	A	-	-	A	-	-	D
HCM 95th %tile Q(veh)	0.9	0	-	-	0.1	-	-	1.1

Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (vph)	663	4	35	823	11	89
Future Volume (vph)	663	4	35	823	11	89
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)		0	220		0	0
Storage Lanes		0	1		1	0
Taper Length (ft)			90		90	
Link Speed (mph)	30			30	30	
Link Distance (ft)	682			655	329	
Travel Time (s)	15.5			14.9	7.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Sign Control	Free			Free	Stop	

Intersection Summary	
Area Type:	Other
Control Type: Unsignalized	

Intersection	
Int Delay, s/veh	1.1

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	663	4	35	823	11	89
Future Vol, veh/h	663	4	35	823	11	89
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	220	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	721	4	38	895	12	97

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	725	0	1247	363
Stage 1	-	-	-	-	723	-
Stage 2	-	-	-	-	524	-
Critical Hdwy	-	-	4.14	-	6.84	6.94
Critical Hdwy Stg 1	-	-	-	-	5.84	-
Critical Hdwy Stg 2	-	-	-	-	5.84	-
Follow-up Hdwy	-	-	2.22	-	3.52	3.32
Pot Cap-1 Maneuver	-	-	874	-	166	634
Stage 1	-	-	-	-	441	-
Stage 2	-	-	-	-	559	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	874	-	159	634
Mov Cap-2 Maneuver	-	-	-	-	159	-
Stage 1	-	-	-	-	441	-
Stage 2	-	-	-	-	535	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	14.8
HCM LOS			B

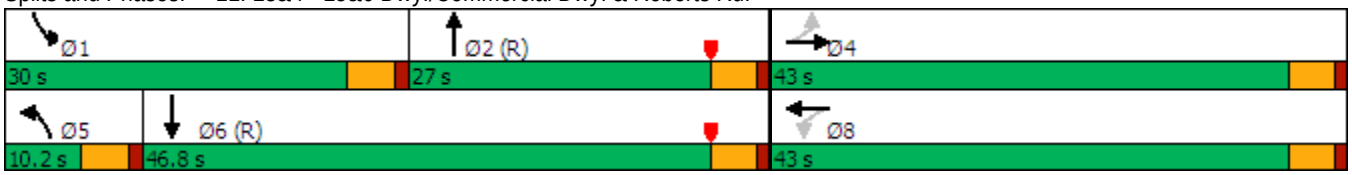
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	477	-	-	874	-
HCM Lane V/C Ratio	0.228	-	-	0.044	-
HCM Control Delay (s)	14.8	-	-	9.3	-
HCM Lane LOS	B	-	-	A	-
HCM 95th %tile Q(veh)	0.9	-	-	0.1	-

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	62	1	44	135	1	340	22	382	124	311	486	44
Future Volume (vph)	62	1	44	135	1	340	22	382	124	311	486	44
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	150		0	150		0
Storage Lanes	0		0	0		0	1		0	1		0
Taper Length (ft)	90			90			90			90		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		312			351			1103			522	
Travel Time (s)		7.1			8.0			25.1			11.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)												
Turn Type	Perm	NA		Perm	NA		Prot	NA		Prot	NA	
Protected Phases		4			8		5	2		1	6	
Permitted Phases	4			8								
Detector Phase	4	4		8	8		5	2		1	6	
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	
Minimum Split (s)	22.5	22.5		22.5	22.5		9.5	22.5		9.5	22.5	
Total Split (s)	43.0	43.0		43.0	43.0		10.2	27.0		30.0	46.8	
Total Split (%)	43.0%	43.0%		43.0%	43.0%		10.2%	27.0%		30.0%	46.8%	
Yellow Time (s)	3.5	3.5		3.5	3.5		3.5	3.5		3.5	3.5	
All-Red Time (s)	1.0	1.0		1.0	1.0		1.0	1.0		1.0	1.0	
Lost Time Adjust (s)		0.0			0.0		0.0	0.0		0.0	0.0	
Total Lost Time (s)		4.5			4.5		4.5	4.5		4.5	4.5	
Lead/Lag							Lead	Lag		Lead	Lag	
Lead-Lag Optimize?							Yes	Yes		Yes	Yes	
Recall Mode	None	None		None	None		None	C-Max		None	C-Max	

Intersection Summary

Area Type: Other
Cycle Length: 100
Actuated Cycle Length: 100
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Yellow
Natural Cycle: 75
Control Type: Actuated-Coordinated

Splits and Phases: 11: L3&4 - L5&6 Dwy./Commercial Dwy. & Roberts Rd.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	62	1	44	135	1	340	22	382	124	311	486	44
Future Volume (veh/h)	62	1	44	135	1	340	22	382	124	311	486	44
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	67	1	48	147	1	370	24	415	135	338	528	48
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	222	17	129	192	12	394	43	805	259	366	1601	145
Arrive On Green	0.35	0.35	0.35	0.35	0.35	0.35	0.02	0.30	0.30	0.41	0.97	0.97
Sat Flow, veh/h	465	49	363	410	35	1111	1781	2643	851	1781	3295	299
Grp Volume(v), veh/h	116	0	0	518	0	0	24	278	272	338	284	292
Grp Sat Flow(s),veh/h/ln	877	0	0	1556	0	0	1781	1777	1717	1781	1777	1817
Q Serve(g_s), s	0.0	0.0	0.0	23.1	0.0	0.0	1.3	12.9	13.1	18.0	0.7	0.7
Cycle Q Clear(g_c), s	8.9	0.0	0.0	32.1	0.0	0.0	1.3	12.9	13.1	18.0	0.7	0.7
Prop In Lane	0.58		0.41	0.28		0.71	1.00		0.50	1.00		0.16
Lane Grp Cap(c), veh/h	368	0	0	598	0	0	43	541	523	366	863	882
V/C Ratio(X)	0.32	0.00	0.00	0.87	0.00	0.00	0.55	0.51	0.52	0.92	0.33	0.33
Avail Cap(c_a), veh/h	404	0	0	644	0	0	102	541	523	454	863	882
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	0.82	0.82	0.82
Uniform Delay (d), s/veh	23.2	0.0	0.0	30.8	0.0	0.0	48.2	28.6	28.7	28.7	0.7	0.7
Incr Delay (d2), s/veh	0.5	0.0	0.0	11.3	0.0	0.0	10.6	3.4	3.7	18.9	0.8	0.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.0	0.0	0.0	13.5	0.0	0.0	0.7	5.9	5.9	7.7	0.4	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	23.7	0.0	0.0	42.1	0.0	0.0	58.8	32.1	32.4	47.6	1.6	1.6
LnGrp LOS	C	A	A	D	A	A	E	C	C	D	A	A
Approach Vol, veh/h		116			518			574			914	
Approach Delay, s/veh		23.7			42.1			33.4			18.6	
Approach LOS		C			D			C			B	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	25.0	35.0		40.0	6.9	53.1		40.0				
Change Period (Y+Rc), s	4.5	4.5		4.5	4.5	4.5		4.5				
Max Green Setting (Gmax), s	25.5	22.5		38.5	5.7	42.3		38.5				
Max Q Clear Time (g_c+I1), s	20.0	15.1		10.9	3.3	2.7		34.1				
Green Ext Time (p_c), s	0.5	2.0		0.8	0.0	3.9		1.4				

Intersection Summary												
HCM 6th Ctrl Delay			28.6									
HCM 6th LOS			C									

Intersection: 2: Singleton Rd. & I-10 EB Ramps

Movement	EB	EB	EB	WB	WB	WB	SB	SB	SB
Directions Served	T	T	R	L	T	T	LT	R	R
Maximum Queue (ft)	210	135	49	159	480	214	209	153	41
Average Queue (ft)	93	54	22	151	314	120	181	103	31
95th Queue (ft)	232	136	62	171	495	219	231	170	52
Link Distance (ft)	607	607			609	609	733		
Upstream Blk Time (%)									
Queuing Penalty (veh)									
Storage Bay Dist (ft)			150	100				200	200
Storage Blk Time (%)		0		46	8		5	1	
Queuing Penalty (veh)		1		172	28		20	2	

Intersection: 3: Singleton Rd. & I-10 WB Ramps

Movement	EB	EB	EB	EB	WB	WB	NB	NB	NB
Directions Served	L	L	T	T	T	TR	L	LTR	R
Maximum Queue (ft)	173	187	143	96	202	210	198	252	190
Average Queue (ft)	131	139	58	63	162	135	154	191	100
95th Queue (ft)	188	205	144	102	228	214	234	262	233
Link Distance (ft)			609	609	468	468		838	
Upstream Blk Time (%)									
Queuing Penalty (veh)									
Storage Bay Dist (ft)	150	150					200		100
Storage Blk Time (%)	3	6					3	27	0
Queuing Penalty (veh)	13	25					12	77	0

Intersection: 4: Calimesa Bl. & Singleton Rd.

Movement	EB	EB	EB	WB	WB	WB	NB	NB	SB	SB
Directions Served	L	T	TR	L	T	TR	L	TR	L	TR
Maximum Queue (ft)	259	245	322	62	270	296	302	355	42	154
Average Queue (ft)	185	137	201	47	203	240	231	301	18	107
95th Queue (ft)	264	258	332	99	306	316	331	404	46	172
Link Distance (ft)		468	468		466	466		686		397
Upstream Blk Time (%)										
Queuing Penalty (veh)										
Storage Bay Dist (ft)	200			200			300		200	
Storage Blk Time (%)	6	2			16		2	8		
Queuing Penalty (veh)	10	6			8		9	31		

Intersection: 5: Roberts Rd. & Singleton Rd.

Movement	EB	EB	EB	EB	WB	WB	WB	WB	WB	NB	NB	NB
Directions Served	L	T	T	R	L	L	T	T	R	L	T	T
Maximum Queue (ft)	51	164	184	70	200	210	108	120	67	59	38	52
Average Queue (ft)	28	123	134	41	147	140	56	74	25	33	20	23
95th Queue (ft)	57	199	233	78	226	230	114	134	69	62	43	57
Link Distance (ft)		559	559				266	266			1150	1150
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	150			260	250	250			150	200		
Storage Blk Time (%)		3			0	0		0				
Queuing Penalty (veh)		1			0	0		0				

Intersection: 5: Roberts Rd. & Singleton Rd.

Movement	NB	SB	SB	SB	SB	SB
Directions Served	R	L	L	T	T	R
Maximum Queue (ft)	212	177	187	102	58	37
Average Queue (ft)	127	125	134	34	21	24
95th Queue (ft)	210	181	196	108	64	47
Link Distance (ft)				724	724	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	250	200	200			150
Storage Blk Time (%)	0	0	1			
Queuing Penalty (veh)	0	0	0			

Intersection: 6: Roberts Rd. & L2 N. Dwy./L1 N. Dwy.

Movement	EB	EB	WB	NB
Directions Served	LT	R	LTR	L
Maximum Queue (ft)	10	24	27	7
Average Queue (ft)	2	8	11	3
95th Queue (ft)	11	26	32	8
Link Distance (ft)	455		243	
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)		50		150
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 7: Roberts Rd. & L1S Dwy.

Movement	WB
Directions Served	LR
Maximum Queue (ft)	30
Average Queue (ft)	15
95th Queue (ft)	39
Link Distance (ft)	231
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 8: Singleton Rd. & L1 RIRO Dwy.

Movement	EB	EB	SB
Directions Served	T	T	R
Maximum Queue (ft)	6	18	26
Average Queue (ft)	1	4	7
95th Queue (ft)	9	26	27
Link Distance (ft)	266	266	203
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 9: L3&4 W. Dwy./L2 S. Dwy.

Movement	EB	WB	NB	SB
Directions Served	L	L	LTR	LTR
Maximum Queue (ft)	8	24	25	25
Average Queue (ft)	3	14	8	12
95th Queue (ft)	16	33	27	32
Link Distance (ft)			368	207
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)	150	150		
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 10: L3&4 E. Dwy. & Singleton Rd.

Movement	WB	NB
Directions Served	L	LR
Maximum Queue (ft)	44	38
Average Queue (ft)	24	21
95th Queue (ft)	55	47
Link Distance (ft)		281
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)	220	
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 11: L3&4 - L5&6 Dwy./Commercial Dwy. & Roberts Rd.

Movement	EB	WB	NB	NB	NB	SB	SB	SB
Directions Served	LTR	LTR	L	T	TR	L	T	TR
Maximum Queue (ft)	75	87	52	46	116	135	93	115
Average Queue (ft)	42	45	28	20	68	94	28	35
95th Queue (ft)	84	89	55	54	127	158	101	127
Link Distance (ft)	267	292		1058	1058		460	460
Upstream Blk Time (%)								
Queuing Penalty (veh)								
Storage Bay Dist (ft)			150			150		
Storage Blk Time (%)						4	0	
Queuing Penalty (veh)						8	0	

Intersection: 2: Singleton Rd. & I-10 EB Ramps

Movement	EB	EB	EB	WB	WB	WB	SB	SB	SB
Directions Served	T	T	R	L	T	T	LT	R	R
Maximum Queue (ft)	210	98	87	160	349	247	766	290	245
Average Queue (ft)	156	97	61	137	274	204	745	290	245
95th Queue (ft)	184	167	95	175	332	283	794	296	245
Link Distance (ft)	607	607			609	609	733		
Upstream Blk Time (%)							32		
Queuing Penalty (veh)							0		
Storage Bay Dist (ft)			150	100				200	200
Storage Blk Time (%)		0		37	31		15	42	1
Queuing Penalty (veh)		3		253	68		136	132	3

Intersection: 3: Singleton Rd. & I-10 WB Ramps

Movement	EB	EB	EB	EB	WB	WB	NB	NB	NB
Directions Served	L	L	T	T	T	TR	L	LTR	R
Maximum Queue (ft)	209	244	128	182	297	248	290	660	190
Average Queue (ft)	209	236	106	150	235	222	286	554	160
95th Queue (ft)	209	258	148	220	319	302	295	1022	245
Link Distance (ft)			609	609	468	468		838	
Upstream Blk Time (%)								3	
Queuing Penalty (veh)								0	
Storage Bay Dist (ft)	150	150					200		100
Storage Blk Time (%)	12	21	0				40	57	
Queuing Penalty (veh)	49	85	3				253	280	

Intersection: 4: Calimesa Bl. & Singleton Rd.

Movement	EB	EB	EB	WB	WB	WB	NB	NB	SB	SB
Directions Served	L	T	TR	L	T	TR	L	TR	L	TR
Maximum Queue (ft)	179	229	264	89	254	202	234	115	80	278
Average Queue (ft)	116	122	200	59	157	159	205	78	66	259
95th Queue (ft)	168	345	359	97	268	217	290	161	98	319
Link Distance (ft)		468	468		466	466		686		397
Upstream Blk Time (%)										
Queuing Penalty (veh)										
Storage Bay Dist (ft)	200			200			300		200	
Storage Blk Time (%)	0				12		0			29
Queuing Penalty (veh)	0				7		0			53

Intersection: 5: Roberts Rd. & Singleton Rd.

Movement	EB	EB	EB	EB	WB	WB	WB	WB	WB	NB	NB	NB
Directions Served	L	T	T	R	L	L	T	T	R	L	T	T
Maximum Queue (ft)	46	268	187	104	226	229	178	74	63	180	57	952
Average Queue (ft)	29	109	119	56	203	201	94	70	63	156	46	809
95th Queue (ft)	49	166	159	145	253	256	306	94	98	204	71	1093
Link Distance (ft)		559	559				266	266			1150	1150
Upstream Blk Time (%)					0	0	1					
Queuing Penalty (veh)					0	0	5					
Storage Bay Dist (ft)	150			260	250	250			150	200		
Storage Blk Time (%)		16			0	2	1			1		
Queuing Penalty (veh)		10			1	7	5			0		

Intersection: 5: Roberts Rd. & Singleton Rd.

Movement	NB	SB	SB	SB	SB	SB
Directions Served	R	L	L	T	T	R
Maximum Queue (ft)	340	155	168	52	30	69
Average Queue (ft)	340	141	152	24	22	47
95th Queue (ft)	340	171	184	48	43	107
Link Distance (ft)				724	724	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	250	200	200			150
Storage Blk Time (%)	76					
Queuing Penalty (veh)	27					

Intersection: 6: Roberts Rd. & L2 N. Dwy./L1 N. Dwy.

Movement	EB	EB	WB
Directions Served	LT	R	LTR
Maximum Queue (ft)	6	24	14
Average Queue (ft)	3	18	7
95th Queue (ft)	12	36	27
Link Distance (ft)	455		243
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)		50	
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 7: Roberts Rd. & L1S Dwy.

Movement	WB
Directions Served	LR
Maximum Queue (ft)	29
Average Queue (ft)	22
95th Queue (ft)	43
Link Distance (ft)	231
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 8: Singleton Rd. & L1 RIRO Dwy.

Movement	EB	EB	WB	SB
Directions Served	T	T	T	R
Maximum Queue (ft)	213	242	54	15
Average Queue (ft)	162	210	27	15
95th Queue (ft)	274	333	105	40
Link Distance (ft)	266	266	202	203
Upstream Blk Time (%)	0	2		
Queuing Penalty (veh)	1	18		
Storage Bay Dist (ft)				
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 9: L3&4 W. Dwy./L2 S. Dwy.

Movement	WB	NB	SB
Directions Served	L	LTR	LTR
Maximum Queue (ft)	12	33	26
Average Queue (ft)	6	25	25
95th Queue (ft)	23	43	26
Link Distance (ft)		368	207
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)	150		
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 10: L3&4 E. Dwy. & Singleton Rd.

Movement	WB	NB
Directions Served	L	LR
Maximum Queue (ft)	15	52
Average Queue (ft)	8	41
95th Queue (ft)	30	59
Link Distance (ft)		281
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)	220	
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 11: L3&4 - L5&6 Dwy./Commercial Dwy. & Roberts Rd.

Movement	EB	WB	NB	NB	NB	SB	SB	SB
Directions Served	LTR	LTR	L	T	TR	L	T	TR
Maximum Queue (ft)	137	293	62	172	179	214	220	190
Average Queue (ft)	84	216	31	109	147	208	156	140
95th Queue (ft)	143	295	102	238	202	251	317	270
Link Distance (ft)	267	292		1058	1058		460	460
Upstream Blk Time (%)		7						
Queuing Penalty (veh)		0						
Storage Bay Dist (ft)			150			150		
Storage Blk Time (%)				1		21		
Queuing Penalty (veh)				0		55		

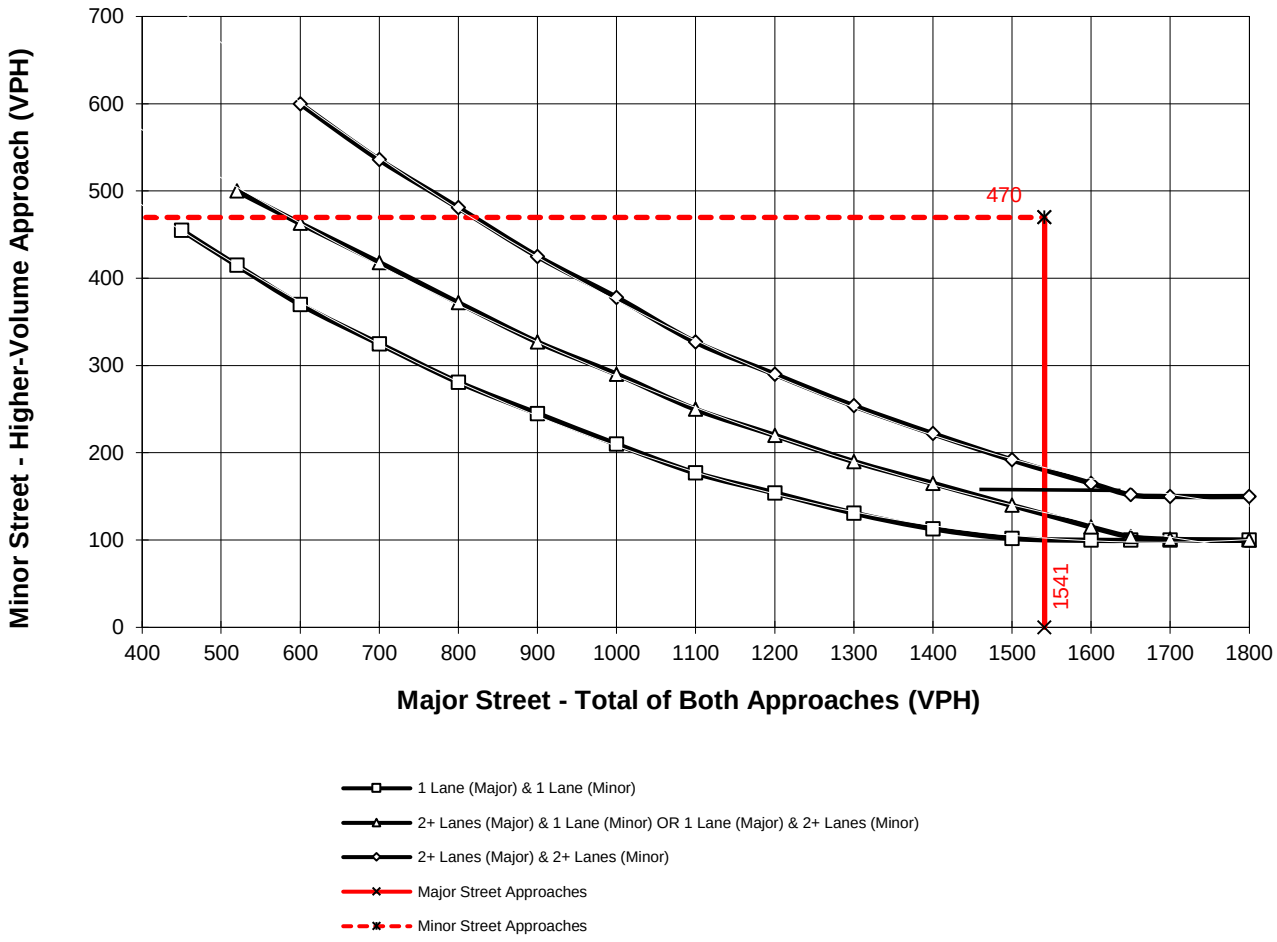
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2030WP AM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **1,541**
Number of Approach Lanes on Major Street = **1**

Minor Street Name = **Roberts Rd.**
High Volume Approach (VPH) = **470**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #1

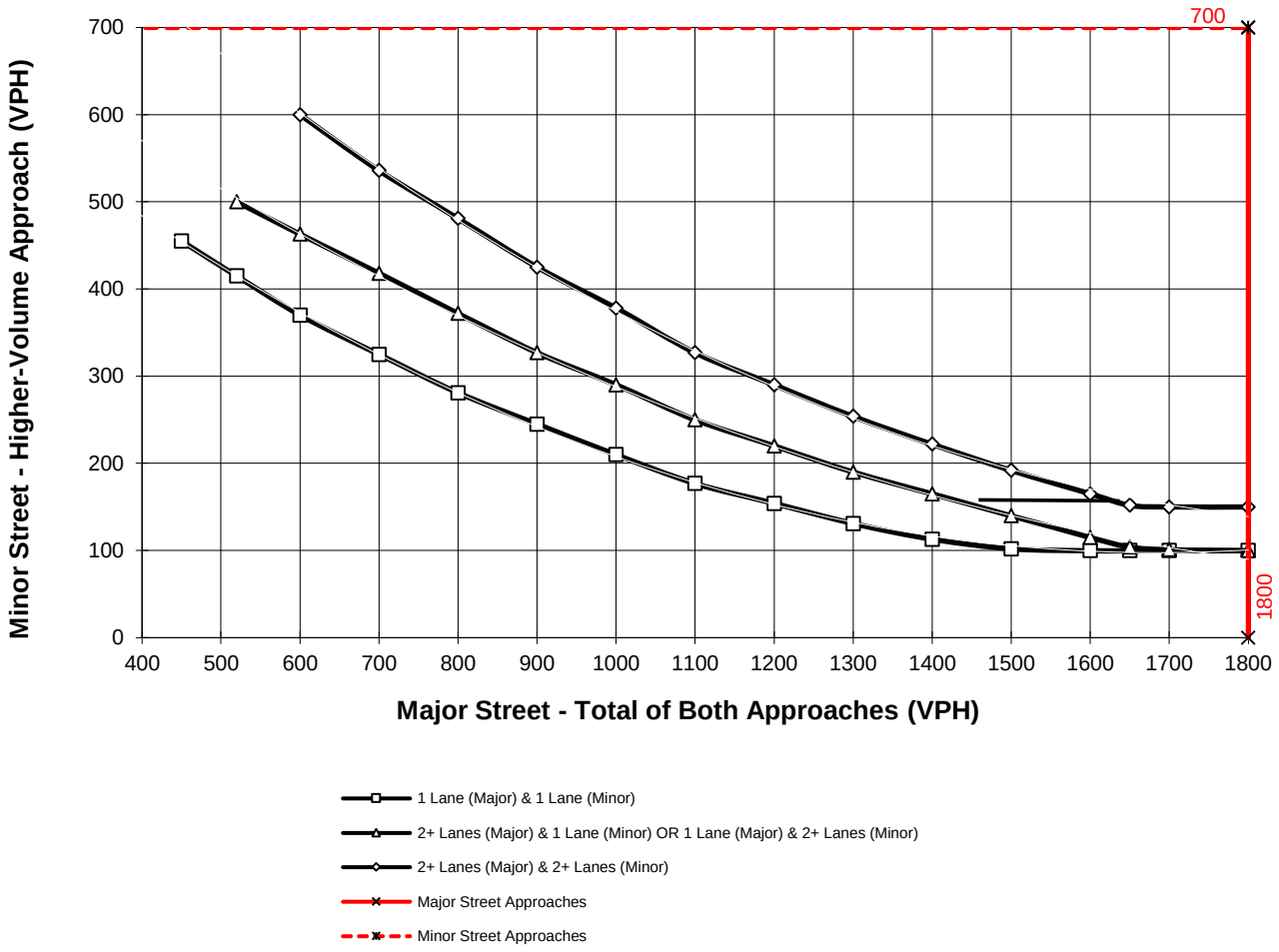
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2030WP PM PEAK HOUR WARRANTS**

Major Street Name = **Singleton Rd.**
Total of Both Approaches (VPH) = **2,626**
Number of Approach Lanes on Major Street = **2**

Minor Street Name = **Roberts Rd.**
High Volume Approach (VPH) = **1,125**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #1

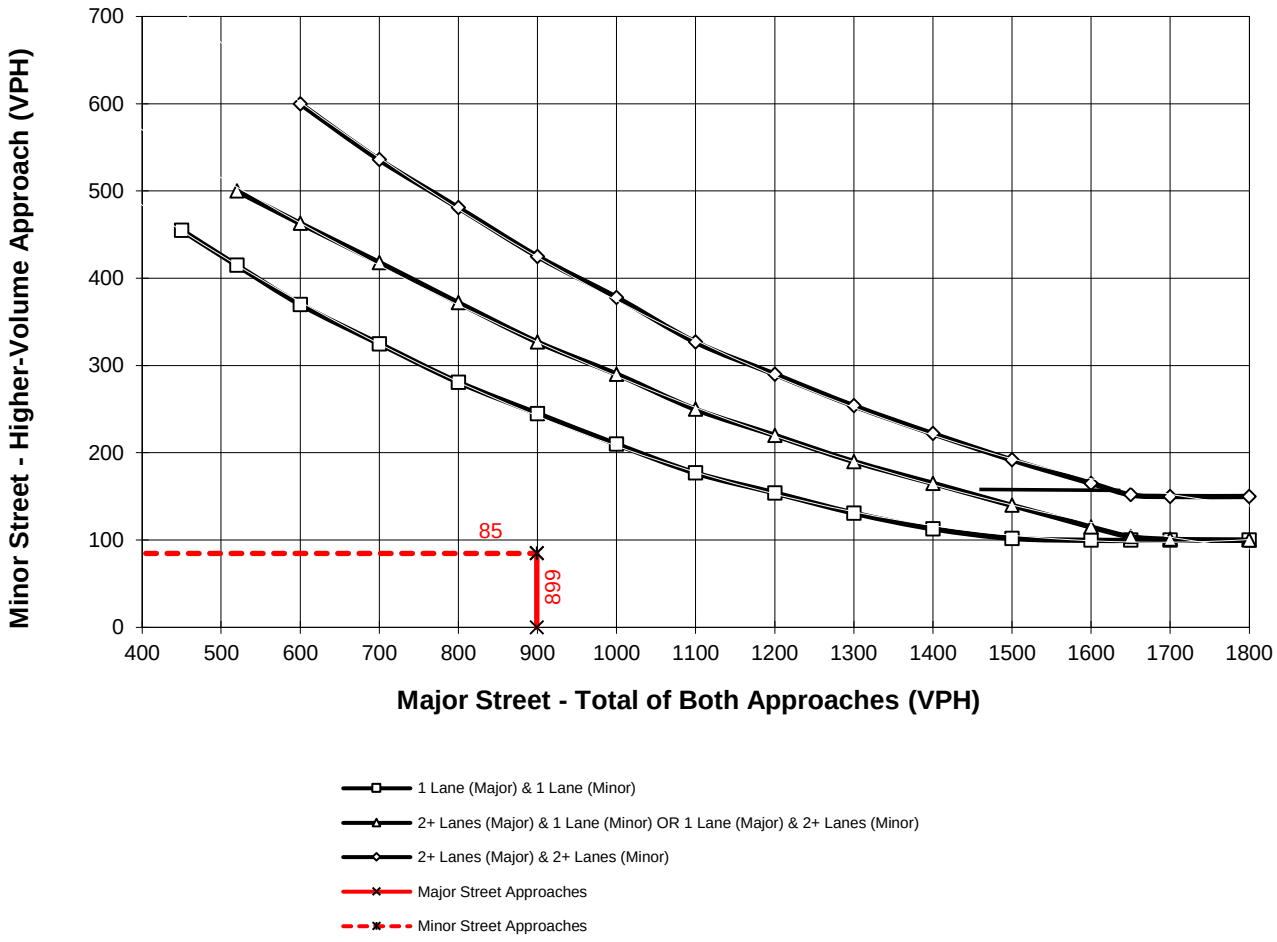
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2030WP AM PEAK HOUR WARRANTS**

Major Street Name = **Roberts Rd.**
Total of Both Approaches (VPH) = **899**
Number of Approach Lanes on Major Street = **2**

Minor Street Name = **L3&4 - L5&6 Dwy.**
High Volume Approach (VPH) = **85**
Number of Approach Lanes On Minor Street = **1**

SIGNAL WARRANT NOT SATISFIED



*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #106

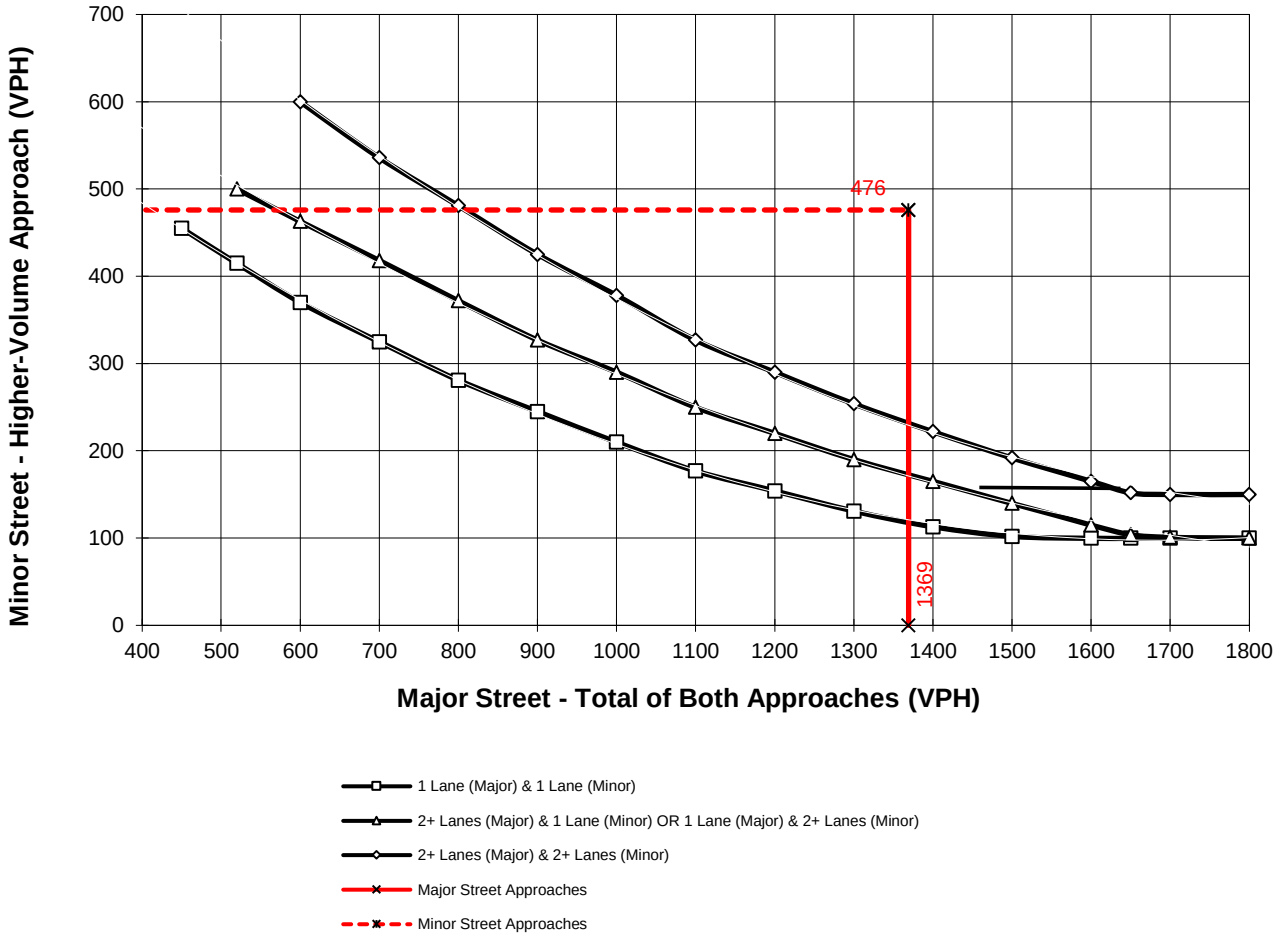
Figure 4C-3. Warrant 3, Peak Hour

Traffic Conditions = **2030WP PM PEAK HOUR WARRANTS**

Major Street Name = **Roberts Rd.**
Total of Both Approaches (VPH) = **1,369**
Number of Approach Lanes on Major Street = **2**

Minor Street Name = **L3&4 - L5&6 Dwy.**
High Volume Approach (VPH) = **476**
Number of Approach Lanes On Minor Street = **1**

WARRANTED FOR A SIGNAL



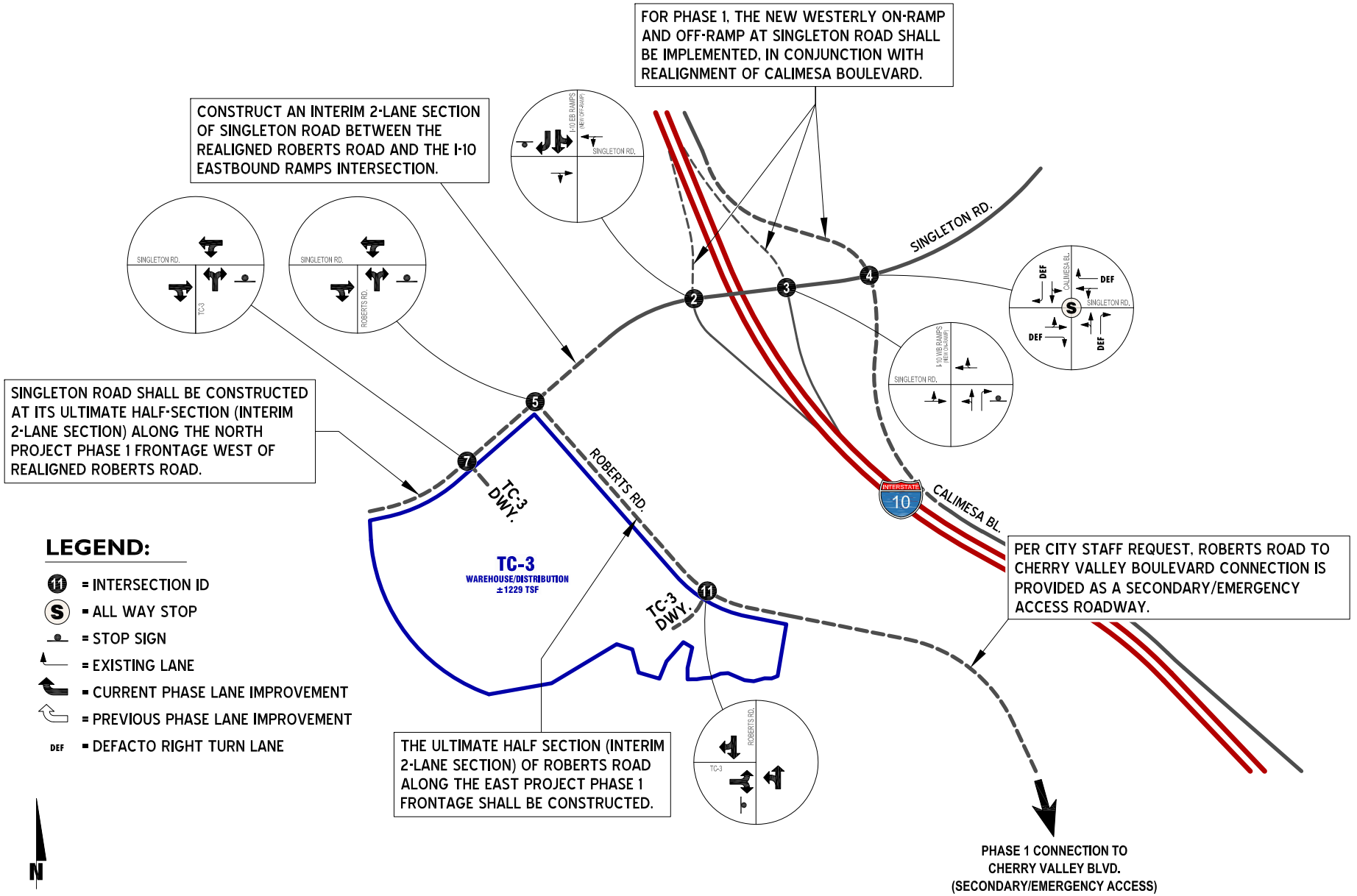
*Note: 150 vph applies as the lower threshold for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold for a minor-street approach with one lane

Intersection ID: #106

ATTACHMENT 3:

PHASE 1 (2022) CUMULATIVE IMPROVEMENTS

EXHIBIT 20: PHASE 1 (2022) CUMULATIVE IMPROVEMENTS



Attachment D

Cultural Resources Survey

HELIX Environmental Planning

Oak Valley Town Center Project

Cultural Resources Survey

May 2021 | HVE-02

Submitted to:

City of Calimesa
908 Park Avenue
Calimesa, CA 92320

Prepared for:

Oak Valley Development Company
10410 Roberts Road
Calimesa, CA 92320

Mary Robbins-Wade
Cultural Resources Group Manager

Prepared by:

HELIX Environmental Planning, Inc.
7578 El Cajon Boulevard
La Mesa, CA 91942

Oak Valley Town Center Project

Cultural Resources Survey

Submitted to:

City of Calimesa
908 Park Avenue
Calimesa, CA 92320

Prepared for:

Oak Valley Development Company
10410 Roberts Road
Calimesa, CA 92320

Prepared by:

HELIX Environmental Planning, Inc.
7578 El Cajon Boulevard
La Mesa, CA 91942

May 2021 | HVE-02

National Archaeological Database Information

Authors:	Mary Robbins-Wade, Theodore G. Cooley, and James Turner
Firm:	HELIX Environmental Planning, Inc.
Client/Project:	Oak Valley Development Company / Oak Valley Town Center Project
Report Date:	May 2021
Report Title:	Cultural Resources Survey for the Oak Valley Town Center Project, Calimesa, Riverside County, California
Submitted to:	City of Calimesa
Type of Study:	Cultural Resources Survey
New Sites:	None
Previously Recorded Sites:	P-33-009476, P-33-013717, P-33-013719, P-33-013724, P-33-014867 (CA-RIV-7922), P-33-015000, P-33-015002, and P-33-015003
USGS Quad:	El Casco 7.5' Quadrangle
Acreage:	Approximately 240 acres
Key Words:	Riverside County; Township 2 South, Range 2 West; Calimesa; Singleton Road; Singleton Ranch Archaeological District; no significant resources

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ACRONYMS AND ABBREVIATIONS

AB	Assembly Bill
AMSL	above mean sea level
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CHRIS	California Historical Resources Information System
CRHR	California Register of Historical Resources
DPR	Department of Parks and Recreation
EIC	Eastern Information Center
HELIX	HELIX Environmental Planning, Inc.
HRER	Historical Resources Evaluation Report
NAHC	Native American Heritage Commission
NHPA	National Historic Preservation Act
NRHP	National Register of Historic Places
OHP	Office of Historic Preservation
PRC	Public Resources Code
TCP	Traditional Cultural Properties
TCR	Tribal Cultural Resources
USGS	U.S. Geological Survey

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EXECUTIVE SUMMARY

HELIX Environmental Planning, Inc. (HELIX) was contracted by Oak Valley Development Company to provide cultural resources services for the Oak Valley Town Center Project (project) in the City of Calimesa (City), Riverside County, California. The project is a proposed approximately 240-acre commercial and business center. A cultural resources study including a records search, Sacred Lands File search, Native American outreach, a review of historic aerial photographs and maps, and a pedestrian survey was conducted for the project area. This report details the methods and results of the cultural resources study and has been prepared to comply with the California Environmental Quality Act (CEQA) and Section 106 of the National Historic Preservation Act (NHPA), as amended.

The records search obtained from the Eastern Information Center (EIC) on August 31, 2020 indicated that 50 previous cultural resources studies have been conducted within one mile of the project area, four of which overlap with the project area. The records search results also indicated that a total of 32 cultural resources, including two historic districts, have been previously recorded within one mile of the project area; nine resources, including one historic district (the Singleton Ranch District), have been recorded within the project site (P-33-009476, P-33-013717, P-33-013719, P-33-013724, P-33-014867 [CA-RIV-7922], P-33-015000, P-33-015002, P-33-015003, and P-33-015004). One of the resources (P-33-009476) is a Point of Historical Interest mapped as extending into the project area but actually located east of the freeway. Seven of the resources within the project area consist of historic resources associated with ranching within the region, two of which are part of P-33-015004, the Singleton Ranch District; these two resources were recorded as contributing elements to the district and are addressed in a separate Historical Resources Evaluation Report (HRER; McCausland 2021). The remaining resource is a prehistoric isolate.

The field investigations included intensive pedestrian survey of the study area by HELIX archaeologists and a Native American monitor from the Morongo Band of Mission Indians in February 2021. The survey included walking the entire project area in parallel transects and revisiting the previously recorded resources within the project area; it did not result in the identification of any new cultural material within the project area.

Seven historic resources (sites, buildings, and isolate), one historic district, and one isolated prehistoric find have been previously recorded within the project area. Of these, two historic built environment resources (P-33-015000 and P-33-015002) were recently addressed in an HRER and assessed as not significant resources (McCausland 2021). The Singleton Ranch District (P-33-015004) has been recommended as eligible for the CRHR, but the only potentially contributing elements to the district within the Oak Valley Town Center project area are those addressed in the HRER. The remaining cultural resources within the project area are not historical resources/historic properties, and impacts to these resources do not constitute significant effects. P-33-009476 is mapped as within the project area but is actually east of I-10. The cultural resources survey did not identify any additional cultural resources within the project area; therefore, no significant impacts to cultural resources are anticipated. However, given the age of the Singleton Ranch, there is a high probability of encountering historic features or archaeological deposits. In addition, the project is located in an area of cultural significance to the Native American community, per the Sacred Lands File search.

Based on the results of the current study, no historical resources per CEQA or historic properties per the NHPA will be affected by the Oak Valley Town Center Project. However, due to the historic and cultural

sensitivity of the project region and the alluvial setting of the project area, it is recommended that grading activities be monitored by a qualified archaeologist and a Native American monitor.

The monitoring program will follow the Cultural Resources Management Plan developed for the project and will include attendance by the archaeologist and Native American monitor at a preconstruction meeting with the grading contractor and City staff, as well as the presence of archaeological and Native American monitors during ground-disturbing activities associated with the project. Both archaeological and Native American monitors would have the authority to temporarily halt or redirect grading and other ground-disturbing activity in the event that cultural resources are encountered. If significant cultural material is encountered, the project archaeologist will coordinate with the applicant, the Monitoring Tribe(s), and City of Calimesa staff to develop and implement appropriate mitigation measures.

1.0 INTRODUCTION

HELIX Environmental Planning, Inc. (HELIX) was contracted by Oak Valley Development Company to provide cultural resources services for the Oak Valley Town Center Project (project) in the City of Calimesa (City), Riverside County, California. The project is a proposed approximately 240-acre commercial and business center. A cultural resources study including a records search, Sacred Lands File search, Native American outreach, a review of historic aerial photographs and maps, and a pedestrian survey was conducted for the project area. This report details the methods and results of the cultural resources study and has been prepared to comply with the California Environmental Quality Act (CEQA), the guidelines of the City of Calimesa, and Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended. Built environment resources P-33-15000 and P-33-15002 are addressed in a separate Historical Resources Evaluation Report (HRER).

1.1 PROJECT LOCATION

The project is located in the City of Calimesa, in northern Riverside County (Figure 1, *Regional Location*). The project is located immediately west of Interstate (I-) 10 and south of the Riverside-San Bernardino county line, within an unsectioned portion of Township 2 South, Range 2 West, on the U.S. Geological Survey (USGS) 7.5' El Casco quadrangle (Figure 2, *USGS Topography*). The approximately 240-acre project extends from approximately a quarter mile northwest of the Cherry Valley Boulevard/I-10 crossing on the south to approximately a quarter mile northwest of the Singleton Road/I-10 crossing on the north (Figure 3, *Project Vicinity on Aerial Photograph*).

1.2 PROJECT BACKGROUND AND DESCRIPTION

The project was assessed as part of the 2,590-acre Specific Plan Environmental Impact Report (EIR; State Clearinghouse No. 2004061035), which was certified by the City on April 18, 2006. The Specific Plan area was designated for a variety of residential uses and open space, as well as a Town Center. The project was planned to be located in the east-central portion of the Specific Plan Area, west of I-10 and around the proposed junction of Roberts Road and Singleton Road. An Addendum to the Summerwind Ranch at Oak Valley EIR (Addendum) was recently approved for the project, which involved minor technical changes to the project (HELIX 2020). The associated Addendum prepared pursuant to CEQA demonstrated the minor technical changes to the project are consistent with the Specific Plan EIR.

Planned uses associated with the proposed project included business park and commercial uses. In 2020, the land use designations of portions of the project were modified. The proposed project will be a commercial and industrial development comprised of retail uses, short-term and long-term warehouse space, and associated roadways. The business park uses would occur at the northeast, northwest, and southwest quadrants of the Roberts Road/Singleton Road intersection, and commercial uses would occur along the I-10 frontage southeast of Singleton Road, at the southeast quadrant of the Roberts Road/Singleton Road intersection. A new fire station is planned within the Town Center. A lift station and water quality pond would be located along the southwestern edge of the Town Center. A lake in the Town Center would provide storage for reclaimed water as part of a comprehensive water management plan for the area. Additional improvements include funding for the Singleton Road freeway bridge crossing and freeway access ramps, as well as construction of Singleton Road and Roberts Road within the project.

1.3 REGULATORY FRAMEWORK

Cultural resources are defined as buildings, sites, structures, or objects, each of which may have historical, architectural, archaeological, cultural, and/or scientific importance. Significant resources are those resources listed on or that have been found eligible to the California Register of Historical Resources (CRHR) or National Register of Historic Places (NRHP), as applicable.

1.3.1 National Historic Preservation Act

Federal regulations that would be applicable to the project if there is a federal nexus (e.g., permitting or funding from a federal agency) consist of the National Historic Preservation Act (NHPA) and its implementing regulations (16 United States Code 470 et seq., 36 Code of Federal Regulations [CFR] Part 800). Section 106 of the NHPA requires Federal agencies to take into account the effects of their undertakings on "historic properties", that is, properties (either historic or archaeological) that are eligible for the NRHP. To be eligible for the NRHP, a historic property must be significant at the local, state, or national level under one or more of the following four criteria:

1. associated with events that have made a significant contribution to the broad patterns of our history;

2. associated with the lives of persons significant in our past;

3. 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/or

4. has yielded or may be likely to yield, information important in prehistory or history.

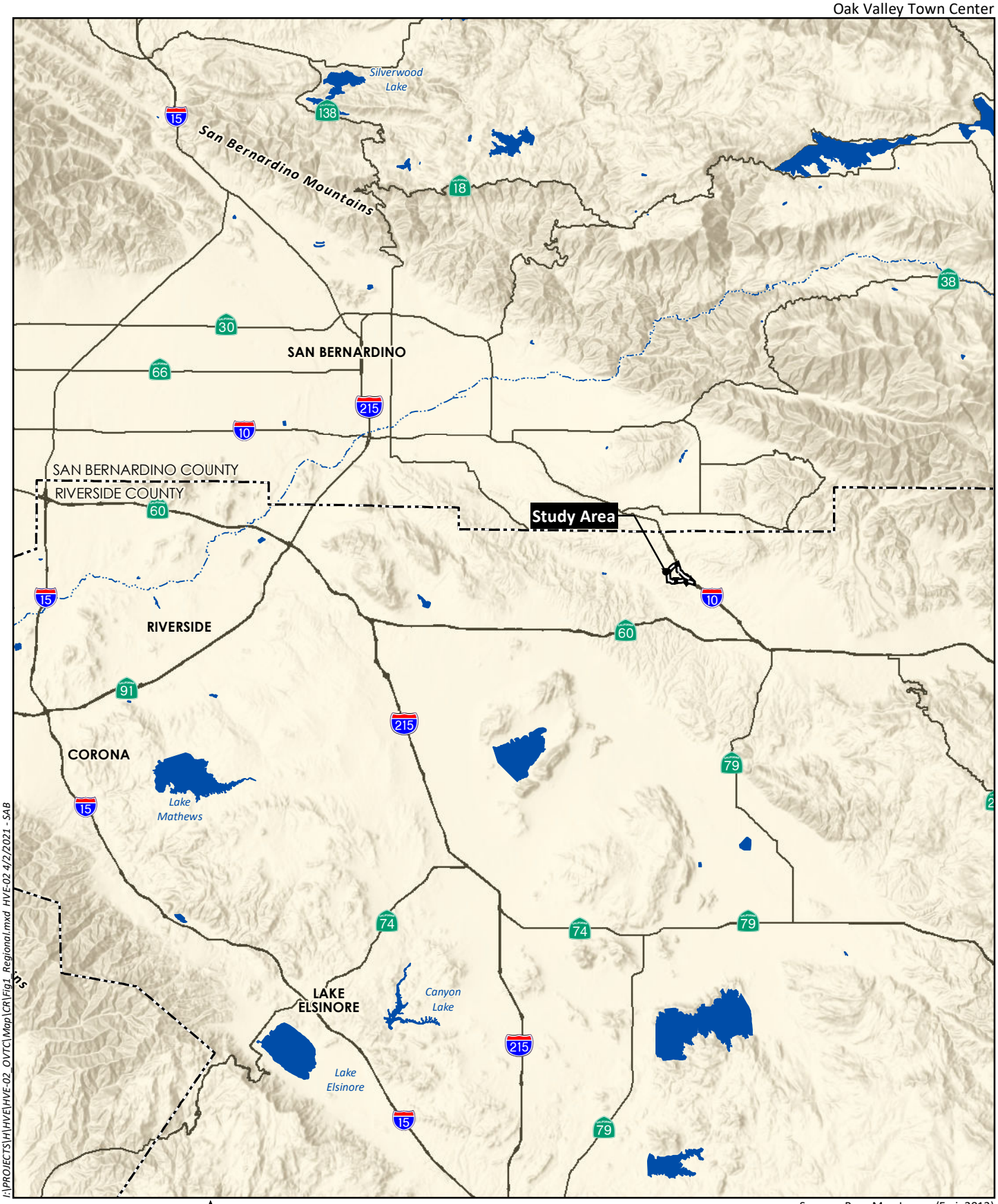
Under Section 106 of the NHPA, actions that alter any of the characteristics that qualify a property for eligibility for listing in the NRHP "in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association" (36 CFR 800.5[a]) constitute an adverse effect to the historic property.

1.3.2 California Environmental Quality Act

The California Environmental Quality Act (CEQA), Public Resources Code (PRC) 21084.1, and California Code of Regulations (CCR) Title 14 Section 15064.5, address determining the significance of impacts to archaeological and historic resources and discuss significant cultural resources as "historical resources," which are defined as:

- resource(s) listed or determined eligible by the State Historical Resources Commission for listing in the CRHR (14 CCR Section 15064.5[a][1])

- resource(s) either listed in the National Register of Historic Places (NRHP) or in a "local register of historical resources" or identified as significant in a historical resource survey meeting the requirements of Section 5024.1(g) of the PRC, unless "the preponderance of evidence demonstrates that it is not historically or culturally significant" (14 CCR Section 15064.5[a][2])



I:\PROJECTS\HV\HVE\HVE-02_OVTC\Map\CR\Fig1_Regional.mxd HVE-02 4/2/2021 - SAB

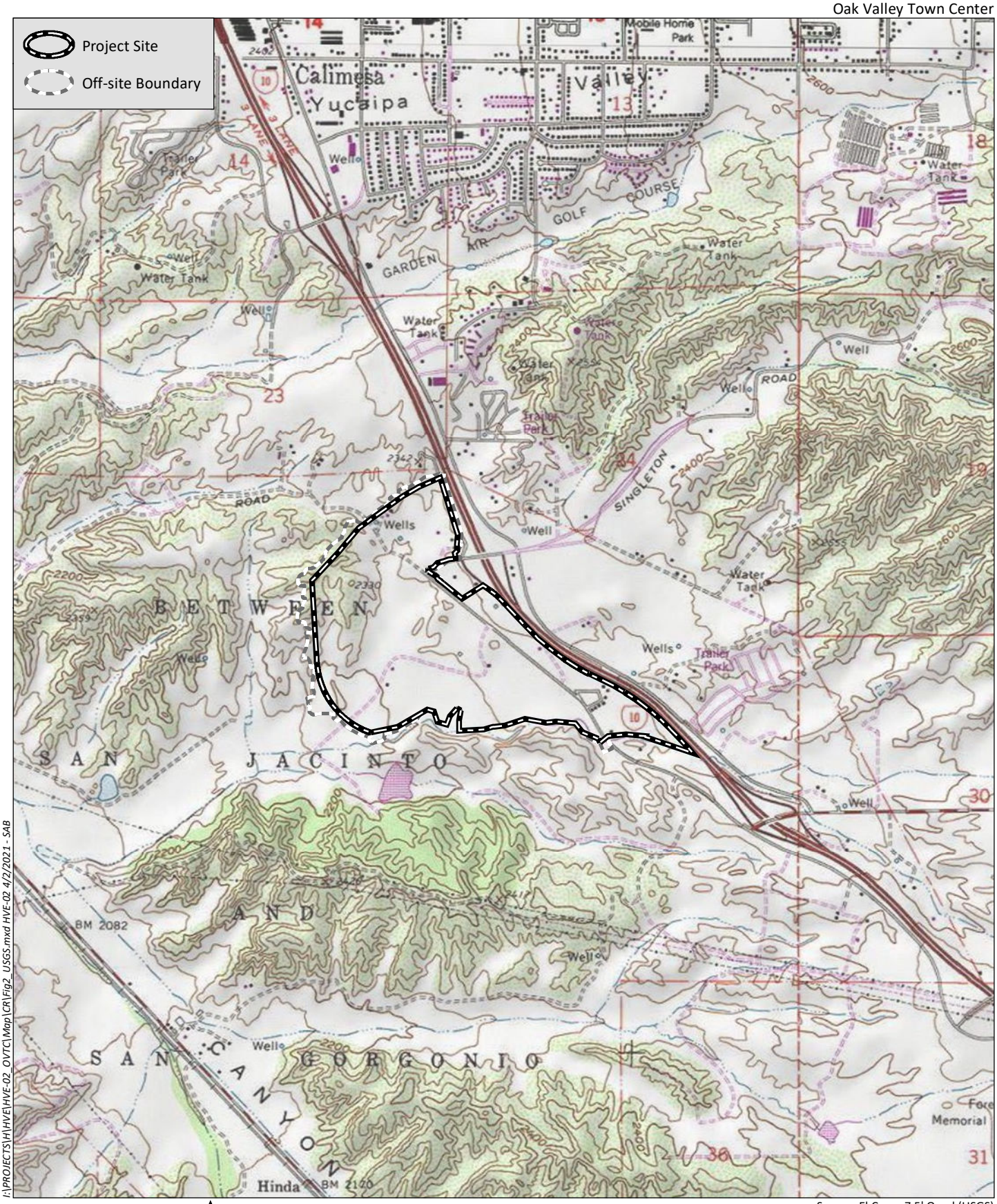
0 6 Miles

Source: Base Map Layers (Esri, 2013)

HELIX Environmental Planning

Regional Location

Figure 1



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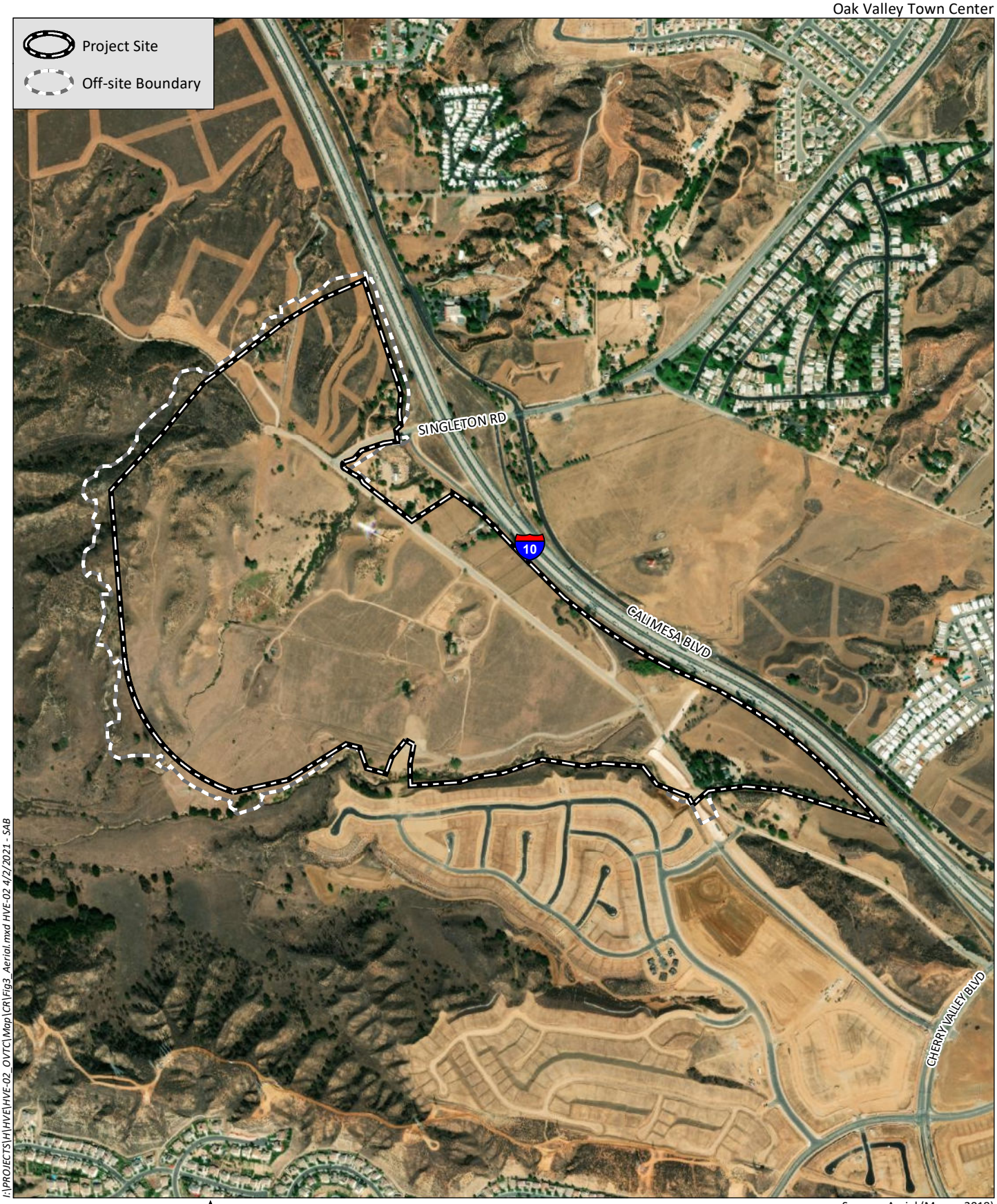
Source: El Casco 7.5' Quad (USGS)

HELIX Environmental Planning

USGS Topography

Figure 2



I:\PROJECTS\HV\HVE\HVE-02_OVTC\Map\CR\Fig3_Aerial.mxd HVE-02 4/2/2021 - SAB

0 1,000 Feet

Source: Aerial (Maxar, 2018)

HELIX Environmental Planning

Project Vicinity on Aerial Photograph

Figure 3

Oak Valley Town Center

Project Site
Off-site Boundary
Site Plan

SINGLETON RD

10

CALIMESA BLVD

0 500 Feet

Source: Aerial (NearMap, 2020).

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HELIX
Environmental Planning

Site Plan

Figure 4

- resources determined by the Lead Agency to meet the criteria for listing on the CRHR (14 CCR Section 15064.5[a][3])

For listing in the CRHR, a historical resource must be significant at the local, state, or national level under one or more of the following four criteria:

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.

Under 14 CCR Section 15064.5(a)(4), a resource may also be considered a "historical resource" for the purposes of CEQA at the discretion of the lead agency.

Significant resources must retain enough of their historic character or appearance to be recognizable as historical resources and to convey the reasons for their significance. Resource integrity, which is the authenticity of a historical resource's physical identity evidenced by the survival of characteristics that existed during the resource's period of significance, is evaluated with regard to the retention of location, design, setting, materials, workmanship, feeling, and association. In an archaeological deposit, integrity is assessed with reference to the preservation of material constituents and their culturally and historically meaningful spatial relationships. A resource must also be judged with reference to the particular CRHR/NRHP criteria under which it is proposed for eligibility.

1.3.3 City of Calimesa

The City of Calimesa General Plan (2014) contains the following policies that are relevant to cultural resources:

POLICY RM-16 Identify, protect, and preserve the historical and cultural resources of the city. (MM)

ACTION ITEM RM-16.1: Increase public awareness of Calimesa's cultural heritage and resources through development of education programs. (MM)

ACTION ITEM RM-16.2: Require the preservation of identified cultural resources to the extent possible, through dedication, removal, transfer, reuse, or other means. (MM)

ACTION ITEM RM-16.3: Review all proposed development for the possibility of Cultural/archaeological/paleontological sensitivity. When existing information indicates that a site proposed for development may contain paleontological resources, a report stating the extent and potential significance of the resources that may exist within the proposed development shall be prepared and include mitigation measures as appropriate. (MM)

ACTION ITEM RM-16.4: The City will work with the Native American community and others to adopt an appropriate process and procedure for the monitoring of excavation in cultural and paleontological sensitive areas and adopt a process for ensuring the appropriate curation of any cultural or paleontological resources discovered. (MM)

POLICY RM-17: Seek to protect significant historical sites or structures by offering programs and/or incentives to preserve, restore, or reuse the structures while maintaining their historical significance and integrity. (MM)

ACTION ITEM RM-17.1: Identify opportunities for adaptive reuse of historic sites and buildings. (MM)

1.3.4 Native American Heritage Values

Federal and state laws mandate that consideration be given to the concerns of contemporary Native Americans with regard to potentially ancestral human remains, associated funerary objects, and items of cultural patrimony. Consequently, an important element in assessing the significance of the study site has been to evaluate the likelihood that these classes of items are present in areas that would be affected by the proposed project.

Potentially relevant to prehistoric archaeological sites is the category termed Traditional Cultural Properties (TCP) in discussions of cultural resource management performed under federal auspices. According to Patricia L. Parker and Thomas F. King (1998), “Traditional” in this context refers to those beliefs, customs, and practices of a living community of people that have been passed down through the generations, usually orally or through practice. The traditional cultural significance of a historic property, then, is significance derived from the role the property plays in a community's historically rooted beliefs, customs, and practices. Cultural resources can include TCPs, such as gathering areas, landmarks, and ethnographic locations, in addition to archaeological districts. Generally, a TCP may consist of a single site, or group of associated archaeological sites (district or traditional cultural landscape), or an area of cultural/ethnographic importance.

In California, the Traditional Tribal Cultural Places Bill of 2004 requires local governments to consult with Native American Tribes during the project planning process, specifically before adopting or amending a General Plan or a Specific Plan, or when designating land as open space for the purpose of protecting Native American cultural places. The intent of this legislation is to encourage consultation and assist in the preservation of Native American places of prehistoric, archaeological, cultural, spiritual, and ceremonial importance. State Assembly Bill (AB) 52, effective July 1, 2015, introduced the Tribal Cultural Resource (TCR) as a class of cultural resource and additional considerations relating to Native American consultation into CEQA. As a general concept, a TCR is similar to the federally defined TCP; however, it incorporates consideration of local and state significance and the required mitigation under CEQA. A TCR may be considered significant if included in a local or state register of historical resources; or determined by the lead agency to be significant pursuant to criteria set forth in PRC §5024.1; or is a geographically defined cultural landscape that meets one or more of these criteria; or is a historical resource described in PRC §21084.1, a unique archaeological resource described PRC §21083.2; or is a non-unique archaeological resource if it conforms with the above criteria.

1.4 PROJECT PERSONNEL

Mary Robbins-Wade, M.A., RPA served as principal investigator and is a co-author of this technical report. Ms. Robbins-Wade meets the qualifications of the Secretary of Interior's Standards and Guidelines for archaeology. Theodore G. Cooley, M.A., RPA and James Turner, M.A., RPA served as report co-authors. Julie Roy, B.A. led the field survey; other HELIX archaeologists who participated in the fieldwork included Kassie Sugimoto, Kent Smolik, Allana O'Connor, and Ricky Vallejo. Lerae Necochea (Native American monitor) from the Morongo Band of Mission Indians (Morongo) participated in the pedestrian survey. Resumes for key project personnel are presented in Appendix A.

2.0 PROJECT SETTING

2.1 NATURAL SETTING

The project area is located in the Peninsular Ranges geomorphic province in the San Gorgonio Pass area between the San Jacinto Mountains to the southeast, and the San Bernardino Mountains to northwest, along the northeastern edge of the San Bernardino Valley (Hall 2007). The project is situated at the crest and boundary of two watersheds, the upper reaches of San Timoteo Creek, a tributary in the Santa Ana River watershed to the west, and the San Gorgonio River that empties into the Salton Basin in the Colorado Desert to the southeast. The project area is located along the north side of an unnamed drainage that is a tributary of San Timoteo Creek. Geologically, the project area and vicinity is underlain, principally, by middle Pleistocene, old axial channel sedimentary deposits consisting of gray, unconsolidated to indurated gravel, sand, and silt (Morton 2004:9). In areas immediately adjacent, to the west, are sedimentary deposits referred to as the upper member of the "San Timoteo beds of Frick (1921)" consisting of Pliocene and Pleistocene, nonmarine, sometimes fossiliferous, gray, coarse-grained, moderately indurated, interbedded sandstone and conglomerate that erodes to form sharp-ridged badlands topography (Morton 2004: 12). Also present in this badlands topography is a younger stratum of Pleistocene age consisting of very old, deeply weathered, highly dissected, reddish brown rock and soil regolith (Morton 2004: 12). To the north and east, are fine- to coarse-grained, Mesozoic age mylonitic and cataclastic granitic rocks including cataclastic granodiorite, tonalite, and quartz diorite (Morton 2004:33).

Thirteen soil series are represented in the project area: Chino silt loam, drained; San Gorgonio gravelly loamy fine sand, 2 to 15 percent slopes; Grangeville sandy loam, drained, saline-alkali, 0 to 5 percent slopes; Greenfield sandy loam, eroded, 15 to 25 percent slopes; Hanford loamy fine sand, 0 to 8 percent slopes; Hanford coarse sandy loam, 8 to 15 percent slopes; Hanford coarse sandy loam, 8 to 15 percent slopes, severely eroded; Ramona sandy loam, 8 to 15 percent slopes, severely eroded; San Emigdio loam, 8 to 15 percent slopes; San Timoteo loam, 25 to 50 percent slopes, eroded; Tujunga loamy sand, channeled, 0 to 8 percent slopes; Terrace escarpments; and Badlands (Natural Resources Conservation Service [NRCS] 2021). Of these soils series, the Hanford coarse sandy loam, 8 to 15 percent slopes and Terrace escarpments constitute approximately 55 percent of the area (NRCS 2021).

While the native vegetation present in the project location today has been substantially altered by agricultural and other historic and modern activities, prehistorically, the vegetation in the area likely consisted of a mixture of chamise chaparral and coastal sage scrub vegetation within and on the surrounding hills and ravines with interspersed areas of native grasslands, with riparian woodland and/or oak woodland plants present along portions of several unnamed drainages within the study area

as well as along the larger nearby San Timoteo and Yucaipa creeks. The chaparral community likely contained, principally, chamise (*Adenostoma fasciculatum*), along with hoaryleaf ceanothus (*Ceanothus crassifolius*), laurel sumac (*Malosma laurina*), black sage *(Salvia melifera*), Cleveland sage (S*. clevelandii)*, and spice bush (*Cneoriduim dumosum*) (Head 1972; Munz 1974). The coastal sage scrub community includes plants such as California sagebrush (*Artemisia californica*), white sage *(Salvia apiana*), flat-top buckwheat (*Eriogonum fasciculatum*), broom baccharis (*Baccharis sarothroides*), wild onion (*Allium haematochiton*), laurel sumac (*Malosma laurina*), San Diego sunflower (*Viguiera laciniata*), golden-yarrow (*Eriophyllum confertiflorum*), sawtooth goldenbush (*Hazardia squarrosa*), yucca (*Yucca schidigera*, *Y. whipplei*), prickly pear cactus (*Opuntia occidentalis*), and scrub oak (*Quercus dumosa*). Native grassland plants include *Stipa*, *Elymus, Poa*, and *Muhlenbergia*) (Hall 2007; Munz 1974). Riparian woodland and/or oak woodland communities include plants such as sycamore (*Platanus racemosa*), Fremont cottonwood (*Populus fremontii*), coast live oak (*Quercus agrifolia*), willow (*Salix* sp.), cattail (*Typha latifolia*), bulrush (*Scirpus* spp.), mule fat (*Baccharis* spp.), and poison oak (*Toxicodendron diversiloba*) (Hall 2007; Munz 1974).

Many of the native plant species found in these vegetation communities and those found in the project vicinity are known to have been used by native populations for food, medicine, tools, and ceremonial and other uses (Barrows 1900; Bean 1972, 1978, Bean and Smith 1978; Bean and Siva Saubel 1972; Hedges and Beresford 1986). Major wildlife species found in this environment prehistorically were mule deer (*Odocoileus hemionus*); mountain sheep (*Ovis canadensis*); antelope (*Antilocapra americana*); coyote (*Canis latrans*); grizzly bear (*Ursus arctos*); mountain lion (*Felis concolor*); rabbit (*Sylvilagus audubonii*); and jackrabbit (*Lepus californicus*); reptiles such as western pond turtle (*Actinemys marmorata*), southern pacific diamondback rattlesnake (*Crotalus oreganus helleri*), gopher snake (*Pituophis melanoleucus catenifer*), and various rodents, the most notable of which are the valley pocket gopher (*Thomomys bottae*), California ground squirrel (*Ostospermophilus beecheyi*), and dusky footed woodrat (*Neotoma fuscipes*) (Burt and Grossenheider 1976; Head 1972; Stebbins 1966). Rabbits, jackrabbits, and rodents were very important to the prehistoric diet; deer and mountain sheep, and, also, prehistorically, antelope) were significant for food, and were important sources of leather, bone, and antler (Bean 1972, 1978; Bean and Smith 1978).

2.2 CULTURAL SETTING

2.2.1 Prehistoric Period

2.2.1.1 Introduction

The study area is located in the San Gorgonio Pass area between the San Jacinto Mountains to the south and the San Bernardino Mountains to the north, in northwesternmost Riverside County. Yucaipa Creek is located approximately two miles to the north and San Timoteo Creek approximately one mile to the west. Moratto (1984) has previously defined eight archaeological regions and 16 subregions for California. The location of the study area places it within the boundary of the San Diego subregion of the Southern Coast Region, but it is also located adjacent to the boundary with the Colorado River subregion of the Desert Region (Moratto 1984: 148, Figure 4.13). The following culture history outlines and briefly describes the known prehistoric cultural Traditions and chronology of archaeological sites in the vicinity of the study area. The approximately 10,000 years of documented prehistory of the region has often been divided into three periods: Early Prehistoric Period (San Dieguito Tradition [Warren 1968]), Fluted-Point Tradition [Moratto 1984]), Archaic Period (Milling Stone Horizon [Wallace 1955], Encinitas Tradition [Warren 1968]), and Late Prehistoric Period.

Prior to 1984, when Moratto defined the San Diego subregion, little archaeological investigation had occurred in the western Riverside and San Bernardino counties portion of this subregion. This paucity of archaeological information limited the ability of early researchers to assess the cultural and temporal associations for the archaeological resources in this part of the subregion. One of the few early studies to occur in this area prior to 1984 was conducted near Temecula in the early the 1950s at a site identified as the ethnohistoric village of Temeku (McCown 1955). The investigation produced a substantial, primarily Late Prehistoric Period, artifact assemblage, but with some possible late Archaic materials as well. Another study, conducted in the 1970s, for the construction of the Perris Reservoir (O'Connell et al. 1974, eds.), consisted of investigations at several sites and was perhaps the most extensive study conducted in the area prior to 1984. The results, which included several radiocarbon dates, indicated a predominance of occupation at the sites during the Late Prehistoric Period, after A.D. 1500, but with some limited evidence for occupation as early 380 B.C. (Bettinger 1974:159-162). During the last approximately 35 years since 1984, several archaeological studies have occurred in western Riverside County that have served to substantially augment the archaeological record for the area (e.g., Applied Earth Works, Inc. 2001; Grenda 1997; Horne and McDougall 2008; Keller and McCarthy 1989; McCarthy 1986, 1987). Based on the information provided by these and other subsequent studies in the area, Sutton and Gardner (2010) and others have recently begun to define the early prehistory of this area of the San Diego subregion and how it fits in with the previously better-known areas of the subregion. The three chronological periods defined for the prehistory of the San Diego subregion are described below.

2.2.1.2 Early Prehistoric Period

The Early Prehistoric Period represents the time of the entrance of the first known human inhabitants into California. In some areas of California, it is referred to as the Paleo-Indian period and is associated with the Big-Game-Hunting activities of the peoples of the last Ice Age occurring during the Terminal Pleistocene (pre-10,000 years ago) and the Early Holocene (beginning circa 10,000 years ago) (Erlandson 1994, 1997; Erlandson et al. 2007). In the western United States, the most substantial evidence for the Paleo-Indian or Big-Game-Hunting peoples derives from finds of large-fluted spear and projectile points (Fluted-Point Tradition) at sites in places such as Clovis and Folsom in the Great Basin and the Desert southwest (Moratto 1984:79–88). In California, most of the evidence for the Fluted-Point Tradition derives principally from areas along the western margins of the Great Basin including the eastern Sierras and the Mojave Desert, and in the southern Central Valley (Dillon 2002; Rondeau et al. 2007). Elsewhere in California, with the exception of a site in the north coast ranges in northwestern California, CA-LAK-36, only isolated occurrences of fluted spear points have occurred, scattered around the state (Dillon 2002; Rondeau et al. 2007). These isolated occurrences have, however, included two fluted points or fluted point fragments recently discovered in the mountains of northern San Diego County approximately 51 miles to the south of the project area (Kline and Kline 2007) and another along the coast approximately 52 miles to the west of the project area, in adjacent Orange County (Fitzgerald and Rondeau 2012). Two examples have also been discovered to the south in Baja California (Des Lauriers 2008; Hyland and Gutierrez 1995). Despite these isolated occurrences of fluted points elsewhere in the San Diego subregion and Baja California, none have been found, to date, in the western areas of Riverside or San Bernardino counties area (Dillon 2002; Rondeau et al. 2007).

The earliest sites in the San Diego subregion, documented to be nearly 10,000 years old, belong to the San Dieguito Tradition (Warren et al 1998; Warren and Ore 2011). The San Dieguito Tradition, with an artifact assemblage distinct from that of the Fluted Point Tradition, has been documented mostly in the coastal and near coastal areas in San Diego County (Warren and True 1961; Rogers 1966; Warren 1966;

True and Bouey 1990; Carrico et al. 1993), as well as in the southeastern California deserts (Rogers 1939, 1966; Warren 1967). The content of the earliest component of the C.W. Harris Site (CA-SDI-149), located along the San Dieguito River and approximately 68 miles to the south of the project site, formed the basis upon which Warren and others (Rogers 1966; Warren and True 1961; Warren 1966, 1967) identified the "San Dieguito complex," which Warren later reclassified as the San Dieguito Tradition (1968). This Tradition is characterized by an artifact inventory consisting almost entirely of flaked stone biface and scraping tools, but lacking the fluted points associated with the Fluted-Point Tradition. Diagnostic artifact types and categories associated with the San Dieguito Tradition include elongated bifacial knives; scraping tools; crescentics; and Silver Lake, Lake Mojave, and leaf-shaped projectile points (Knell and Becker 2017; Rogers 1939, 1966; Vaughan 1982; Warren 1966, 1967; Warren and True 1961). Some researchers interpret the San Dieguito Tradition/complex as having a primarily, but not exclusively, hunting subsistence orientation, but sufficiently hunting oriented as to be distinct from the more gathering-oriented complexes of traits that were to follow in the Archaic Period (Warren 1968; Warren et al. 1998). Other researchers see the San Dieguito subsistence system as less focused on hunting, and more diversified, and, therefore, possibly ancestral to, or a developmental stage for, the subsequent, predominantly gathering oriented, Encinitas Tradition, denoted in the San Diego area as the "La Jolla/Pauma complex" (True 1958, 1980) during the Archaic Period (cf. Bull 1983; Ezell 1987; Gallegos 1985, 1987, 1991; Koerper et al. 1991). While little definite evidence for the San Dieguito Tradition has been discovered in other coastal and near-coastal areas of southern California outside of San Diego County, some evidence has been attributed to it in the eastern Mountains of San Diego County (Pigniolo 2005) and possibly in a coastal area approximately 53 miles to the west in Los Angeles County (Sutton and Grenda 2012).

2.2.1.3 Archaic Period

During the subsequent Archaic Period, artifact assemblages of the Milling Stone Horizon/Encinitas Tradition occur at a range of coastal and adjacent inland sites, and, in contrast to those of the previous Early Prehistoric Period, are relatively common in the study area region. These assemblages appear to indicate that a relatively stable, sedentary, predominantly gathering complex, possibly associated with one people, was present in the coastal and immediately inland areas of southern California for many millennia. Warren proposed that during the Archaic Period in the south coastal region, the Encinitas Tradition began circa 8,500 years ago and extended essentially unchanged until circa 1,500 years ago (Warren 1968; Warren et al. 1998). More recently, however, several sites in the southern California area have produced Milling Stone Horizon/Encinitas Tradition assemblages with radiocarbon dating in excess of 9,000 years ago (Horne and McDougall 2008; McDougall 2001). Consequently, the earliest extent of the Archaic Period in the area is still in the process of being determined.

Subsequent to the early Archaic, beginning circa 4,800 years ago and continuing to as late as 1,300 years ago, a cultural assemblage, variously described as the Intermediate Horizon (Wallace 1955) or Campbell Tradition (Warren 1968), has been delineated and distinguished, following the Milling Stone Horizon/ Encinitas Tradition. This assemblage, initially occurring somewhere north of San Diego and extending to Santa Barbara, is distinguished from earlier Archaic assemblages by the presence of large projectile points and milling tools such as the mortar and pestle. While still a matter of some debate, Warren and others (1998) have subsequently termed the time period encompassing the extent of the Intermediate/ Campbell cultural assemblage in the southernmost coastal region as the Final Archaic Period.

In the western Riverside and San Bernardino counties area, Sutton and Gardner have identified early Archaic Period assemblages at sites near Yucaipa, Fontana, and in the Prado Basin area (2010:26). Site

CA-SBR-5096 located along the Santa Ana River in the Prado Basin area, has produced "manos and metates, a pinto point and an unknown number of cogged stones and discoidals" (Sutton and Gardner 2010:26). In the general vicinity of the project area, site CA-SBR-1000 in the Yucaipa area contained an early Archaic component consisting of many manos and metates but no mortars or pestles, numerous projectile points (including Pinto points), a few discoidals and cogged stones, and a flexed inhumation (Kowta 1969; Sutton and Gardner 2010:26). Fieldwork at several sites in Perris Valley for the Perris Reservoir project, approximately 11 miles to the southwest of the study area, produced a single radiocarbon date within the Archaic Period of circa 2200 years before present (B.P.) as well as a few diagnostic artifacts as the only evidence for a late Archaic Period occupation at the sites (Bettinger 1974:159-162). Investigations at another site, CA-RIV-1806, in the mountains northwest of Temecula, also produced a radiocarbon date for the late Archaic Period of circa 2775 B.P. (McCarthy 1986:73). More recently, large-scale archaeological investigations have been conducted in western Riverside County for the Eastside Reservoir (since renamed Diamond Valley Lake) Project, located approximately 21 miles south of the study area. This project involved reservoir construction, within the adjacent Domenigoni and Diamond valleys (Robinson 2001; Goldberg 2001). Based on the results from this project, the researchers developed a local chronology specific to the Domenigoni and Diamond valleys based on projectile point style changes and associated radiocarbon dates (Robinson 2001). The terminology in this chronology resembles that already presented above by Warren et al. (1998) with the period from 9,500 to 7,000 years ago designated as the Early Archaic period, the period from 7,000 to 4,000 years ago as the Middle Archaic, and the period from 4,000 to 1,500 years ago as the Late Archaic. Only two components could be firmly dated to the Early Archaic at the reservoir sites, but sparse evidence of Early Archaic activity was noted in six other localities. One site (CA-RIV-5086) did, however, produce two radiocarbon dates of 9190±50 and 9310±60 B.P. (McDougall 2001). For the Middle Archaic, firm evidence was documented in 14 locations, with other traces at four other sites. During the Late Archaic, a profusion of activity and occupation was evident, with 23 firmly dated site components and sparse evidence at eight other localities (Goldberg 2001:524).

Two other archaeological investigations conducted in the western Riverside County area have also produced evidence, based on radiocarbon dating, for prehistoric occupation during the earliest part of the Archaic Period. One of these Investigations was conducted at archaeological site CA-RIV-2798, located approximately 28 miles to the southwest of the study area along the old shoreline of Lake Elsinore, a natural lake situated in a fault-created basin, whose principal source of water in prehistoric times was the San Jacinto River (Grenda 1997:3). The investigations produced results, including radiocarbon dating, that indicated occupation of the site as early as 8,500 years ago (Grenda 1997). Another investigation located inland along the San Jacinto River, approximately 19 miles from Lake Elsinore and approximately 11 miles south of the study area, produced results, including radiocarbon dating, indicating an early Archaic Period occupation, dating to circa 9,400 years ago (Horne and McDougall 2008). The early assemblages at these sites appeared to be consistent with Milling Stone Horizon/Encinitas Tradition content with milling and primarily (but not exclusively) gathering tools present. Thus, prehistoric occupation during the Archaic Period in areas of western Riverside County and in the study area vicinity is now documented to have occurred beginning possibly as early as 9,400 years ago and remained present to the end of the period, approximately 1,500 years ago.

This new evidence has prompted Sutton and Gardner (2010), to recently propose a reconceptualization of Warren's Archaic Period Encinitas Tradition. including proposing a new pattern for the western Riverside and San Bernardino counties area, coexistent with the coastal Topanga complex/pattern in the Los Angeles Basin area and La Jolla complex/pattern in the San Diego area. The authors termed this pattern the Greven Knoll pattern, based on a site with that name, CA-SBR-1000, containing an Archaic

Period assemblage, located near the project site, in the Yucaipa area (2010:26). This site was originally labeled as the Greven Knoll Site by Kowta (1969), and Kowta indicated that this term could also be used to represent the early inland Milling Stone Horizon in the area (Kowta 1969: Figure 5). The authors, therefore, chose to apply this designation for all of the inland Milling Stone Horizon/Encinitas Tradition pattern in the area, but divided it into three phases labelled Greven Knoll I (early), Greven Knoll II, and Greven Knoll III. While, this chronologic terminology essentially corresponds to the early, middle, and late Archaic Period chronology defined by Robinson (2001), Sutton and Gardner have incorporated additional site data from a broader range of inland sites in the western Riverside and San Bernardino counties area, and have integrated the results into Warren's original (1968), more coastal based, Encinitas Tradition concept of a relatively stable, sedentary, predominantly gathering complex, possibly associated with one people.

2.2.1.4 Late Prehistoric Period

The beginning of the Late Prehistoric Period, circa 1,500 years ago, is seen as time-marked by a number of rather abrupt changes. The magnitude of these changes and the short period of time within which they took place are reflected in significant alteration of previous subsistence practices and the adoption of significant new technologies. As discussed further below, some of this change may have been as a result of significant variations in the climatic conditions. Subsistence and technological changes that occurred include a shift from hunting using atlatl and dart to the bow and arrow; a de-emphasizing of shellfish gathering along some areas of the coast (possibly due to silting-in of the coastal lagoons); and an increase in the storage of crops, such as acorns and pinyon nuts. Other new traits introduced during the Late Prehistoric Period include the production of pottery and cremation of the dead, and, locally, in the western Riverside County area, a shift in settlement pattern is apparent (cf. Wilke 1974).

This shift in settlement is first noted during the early part of the period from 1,500 to 750 years ago, and is evidenced, locally, in the results from the Eastside Reservoir (Diamond Lake) Project by a rather sudden decline in occupation in the local area during the initial part of the period. This 750-year period was termed by the Eastside Reservoir researchers as the Saratoga Springs Period, following Warren's (1984) desert terminology. This period can also be seen to partially coincide with a warm and arid period known as the Medieval Warm Period, documented to have occurred between approximately 1,100 and 600 years ago (Jones et al. 1999; Kennett and Kennett 2000; Stine 1994). During this period, at least two episodes of severe drought have also been demonstrated, the first between 1060 and 840 cal B.P. and the second between 740 and 650 cal B.P. (Goldberg 2001; Stine 1994). While sites dating to this period are not absent in western Riverside County (e.g., McCarthy 1987:34; Keller and McCarthy 1989), Goldberg (2001) hypothesized that the Medieval Warm Period could account for the decline in sites occurring in the Eastside Reservoir Project area during the Saratoga Springs Period (1500 to 750 B.P.), claiming that desert and inland areas of western Riverside County, such as where the Eastside Reservoir Project and the current study area are located, would no longer be suitable to support residential bases. Goldberg (2001) further hypothesized that settlements would possibly be clustered at more suitable water sources during this time, such as at the coast, Lake Cahuilla, or Lake Elsinore (cf. Wilke 1974, 1978). While a decline was noted during the initial part of the Saratoga Springs Period, subsequently, during the latter part of the period, during the time of the Medieval Warm Period, a reoccupation began to occur (Goldberg 2001:578). According to Goldberg, "When components dating to the Medieval Warm segment of the Saratoga Springs Period are segregated and combined with Medieval Warm components from the Late Prehistoric Period, it shows that the frequency of refuse deposits and artifact and toolstone caches during the Medieval Warm is slightly higher than during the Late Archaic and much higher than during the later portion of the Late Prehistoric Period." (2001:578).

In the Eastside Reservoir Project, the Late Prehistoric Period was defined as extending from the end of the Saratoga Springs Period (750 B.P.) to 410 B.P. A subsequent Protohistoric Period was also defined as extending from 410 to 150 B.P. The Late Prehistoric period (750–410 B.P.) was characterized by the presence of Cottonwood points, although research indicated that Cottonwood points had actually begun to appear in the Eastside Reservoir Project study area as early as 950 B.P. Ceramics and abundant obsidian begin to appear around the time of the Cabrillo exploration in A.D. 1542, and so this date (i.e., circa 410 B.P.) until the establishment of the mission system in the late 1700s, was defined as the Protohistoric Period (Robinson 2001). It should also be noted that the end of the Saratoga Springs Period and the beginning of the Late Prehistoric Period, 750 B.P., also coincides with the onset of the Little Ice Age, generally dated from 750 to 150 B.P. (Goldberg 2001; Sutton et al. 2007). During this period, the climate was cooler and moister, and the sites identified within the Eastside Reservoir Project study area reflected a substantial increase in number and diversity, longer occupation periods, and more sedentary land use. Similar intensification of land use also occurred during this time in neighboring San Gorgonio Pass (Bean et al. 1991) and Perris Valley (Wilke 1974).

Differing from the terminology used in the Eastside Reservoir study, the Late Prehistoric Period has been more commonly described archaeologically in the northern San Diego County and the western portion of Riverside County as the San Luis Rey (SLR) complex. As originally defined by Meighan (1954), the SLR complex is associated with the ethnographic Luiseño, who were present in the area at the time of first contact with Europeans. Meighan saw the complex as occurring in two phases: SLR I and SLR II, with the principal archaeological element distinguishing the two phases being the absence of pottery in SLR I sites and its presence in SLR II assemblages. The introduction of pottery was seen as having disseminated to the prehistoric Luiseno from their neighbors, the Kumeyaay, to the south (Rogers 1936; Meighan 1954:221). Elements of the SLR I phase include small, triangular, pressure-flaked projectile points (generally Cottonwood series, with Desert Side-notched series points rarely occurring); milling implements, including mortars and pestles, manos and metates, and bedrock milling features; bone awls; Olivella shell beads; other stone and shell ornaments; and cremations (Meighan 1954; Moratto 1984; True et al. 1974; Pigniolo 2004). In addition to pottery, the later SLR II assemblages include several other elements not found in SLR I assemblages: "cremation urns, red and black pictographs, and such nonaboriginal items as metal knives and glass beads" (Meighan 1954:223). SLR I was originally thought by Meighan to date from A.D. 1400 to A.D. 1750, with SLR II dating between A.D. 1750 and A.D. 1850 (Meighan 1954:223). This chronology was subsequently revised, however, by True and others, who suggested that, while "some pottery probably filtered across from Diegueño [Kumeyaay] territory perhaps as early as A.D. 1200-1300 under some circumstances. The introduction of pottery as a regular and important element in the San Luis Rey lifeway probably did not take place until a century or two before the arrival of the Spanish (perhaps A.D. 1500-1600)" (True et al. 1974:97). It is of interest to note in regard to the origin of pottery with the Cahuilla, that rather than them having acquired it from either the Kumeyaay or their Takic neighbors the Luiseño, Bean and Lawton (1992:5) have stated that "Cahuilla pottery was probably borrowed from the Colorado River Indians to the east at a relatively late date". In regard to the Serrano, Johnston (1980:7) states that they were "prolific" pottery makers and indicates that some Serrano wares (e.g., black-on-buff ware) occurred in Serrano territory more commonly in proximity to Cahuilla territory probably indicating "intermingling of technique and design because it is also found among Cahuilla ware" suggesting exchange of the ceramic technology between the groups.

2.2.2 Ethnohistory

While Kroeber (1925: Plate 57) indicates the study area as located at the boundary of the territories of two Native American tribal peoples, the Cahuilla and the Serrano, Bean (1978) indicates the location to

be well within Cahuilla territory. Both tribal groups are of the Takic family of the Uto-Aztecan stock (Miller 1984; Shipley 1978). These Takic-language-speaking groups are thought to represent a migration into the area occurring approximately 1,500 B.P. (Schaefer 2006:21). While, due to a lack of data, the boundaries of Serrano territory at the time of European contact are not well-defined (Bean and Smith 1978), based on what is known, they occupied the San Bernardino Mountains east of the Cajon Pass, north to Victorville, east to Twentynine Palms, and south to the Yucaipa Valley (Bean and Smith 1978:570). The Cahuilla territory included a portion of the southern San Bernardino Mountains, as well as the San Jacinto and Santa Rosa Mountains, and extended into the desert and the Coachella Valley in the northern part of the Salton Basin. The names for the Cahuilla and Serrano, are both likely of Spanish origin. "Serrano" in Spanish equates to "mountaineer" or "highlander" (Kroeber 1925; Bean and Smith 1978:570). According to Strong (1929:36), "The derivation of the term Cahuilla is obscure, and it is regarded by the Indians to be of Spanish origin." It has been suggested that it possibly derives from their own word *Káwiya*, which translates as 'master or boss' (Bean 1978:575; Kroeber 1925:693). While the first Spanish contact with the Serrano is indefinite, the earliest Spanish contact with the Cahuilla may have been with the Anza expedition trips in 1774 and 1777. The route followed San Felipe Creek west through Borrego Springs, up into the San Jacinto Mountains (Pourade 1962:164; Schaefer 2006:23).

The diversity of Cahuilla territory reflected the range of environmental habitats in inland Southern California. Topographically, their territory ranged from the summit of the southern San Bernardino Mountains, in excess of 11,000 feet, to the Coachella Valley and Salton Sink, well below sea level. Ecological habitats included the full range of mountains, valleys, passes, foothills, and desert area. Villages were typically situated in canyons or on alluvial fans near water and food resources, and a village's lineage owned the immediately surrounding land (Bean 1978). Well-developed trails were used for hunting and travel to other villages. Village houses ranged from brush shelters to large structures 15 to 20 feet long. Important plant foods exploited from the Cahuilla's diverse habitat included mesquite and screw beans, piñon nuts, and various cacti. Other important plant foods included acorns (six oak varieties), various seeds, wild fruits and berries, tubers, roots, and greens. Women were instrumental in the collection and preparation of vegetal foods. The material culture of the Cahuilla included implements such as baskets and pottery, bow and arrows, awls, arrow shaft straighteners, bags and storage pouches, stone pipes, musical instruments, nets, and costumes that were made of plant fibers, stone materials, wood, bone, and shell (Bean 1978).

The Cahuilla recognized two nonpolitical and nonterritorial moieties: The wildcats (*túktem*) and coyotes (*ʔístam*) (Bean 1978:580); *tukut* and *isil* (Gifford 1918:186). The moieties were exogamous - marriage took place to a person of the opposite moiety - and patrilocal with patrilinear lines of descent, with a woman relocating to live with her husband while remaining a member of the moiety into which she was born. The moieties were divided into numerous localized political-religious clans (often referred to as localized groups, kins, bands, or sibs), with the name of the clans frequently translated as "living at 'such a place'" (Bean 1972; Gifford 1918). Clans were autonomous from one another and commonly owned well-defined territories.

When Lake Cahuilla was present, it undoubtedly affected the settlement and subsistence patterns, with the desert area becoming a more productive resource area. Schaefer (2006:22) states that "Cahuilla mythology and oral tradition also indicate that when Lake Cahuilla dried up, it was the mountain people who resettled the desert floor. The time of Lake Cahuilla is also best documented in the oral traditions of the Cahuilla, both with regard to settlement patterns, song cycles, and the effects of Lake Cahuilla on patrilineal clan segmentation."

The impact of the Spanish mission system and colonization along the coast was much less immediate and profound within the isolated desert and mountain groups. It was not until 1819, after the establishment of the San Bernardino estancia and cattle ranch at San Gorgonio, that a more direct Spanish influence was felt. During the Spanish period and into the Mexican period, political leadership became more centralized as Juan Antonio from the Mountain Cahuilla and Chief Cabazon in the desert emerged as central figures (Strong 1929). Juan Antonio's group played a significant role during the Mexican-American War, siding with the Mexicans against the Luiseño who supported the American invasion (Phillips 1975). Along with the rise of powerful chiefs and political restructuring, Mexican language, clothing, and food were incorporated into traditional culture during this era.

With the 1848 signing of the Treaty of Guadalupe Hidalgo, the American government promised to preserve the liberty and property of the inhabitants of California, and in 1852, a treaty was drafted to settle land rights issues for the Cahuilla (as well as Serrano and Luiseño). The treaty was never ratified by Congress and the best farming and grazing lands were claimed by Euro-American settlers. In addition, Cahuilla land was substantially reduced during the 1860s and 1870s primarily as a result of two Executive Orders establishing reservations. The result of this was a checkerboard of 48 sections of reservation lands spread across the eastern edge of the Santa Rosa and San Jacinto mountains and the Coachella Valley (CSRI 1983). Although various modifications have occurred over time, this has remained the permanent home of the Cahuilla people to date.

Because the San Bernardino Mountains were the central home of the Serrano, villages were primarily located in the forest; however, many were located in the foothills and a few on the desert floor (Bean and Smith 1978; Strong 1929). The primary factor for village choice was proximity to a year-round water source (Bean and Smith 1978:571). Like the Cahuilla, the Serrano subsisted by hunting and gathering practices making use of resources available in the natural environment. As with the Cahuilla, the Serrano had access to several diverse resource areas including montane, foothill, and desert habitats. Foothill areas and desert locales provided vegetal resources such as mesquite and screw beans, piñon nuts, yucca, and various cacti. Other important plant foods included acorns; various seeds, particularly chia (*Salvia columbariae*); wild fruits and berries; tubers, roots; and greens. Women were instrumental in the collection and preparation of vegetal foods, while men were responsible for the hunting of game. Principal game animals included deer, mountain sheep, antelope, rabbits, rodents, and quail. Larger game were obtained using bow and arrow, with traps, snares, throwing sticks, and deadfalls used to procure smaller game and birds (Bean and Smith 1978:571). According to Bean and Smith, the material culture of the Serrano was similar to their neighboring tribes, in particular, that of the Cahuilla, and included implements such as baskets and pottery, bow and arrows, awls, arrow shaft straighteners, bags and storage pouches, stone pipes, musical instruments, nets, and costumes made of plant fibers, stone materials, wood, bone, and shell (1978).

The Serrano social organization and cosmology were largely the same as their neighbors the Cahuilla, with the social organization consisting of exogamous moieties, patrilineal clans, and ceremonial exchange parties. As with the Cahuilla, the Serrano recognized two nonpolitical and nonterritorial moieties: the wildcats (*tukʷutam*) and coyotes (*wahiʔiam*) (Bean and Smith 1978:572); *tukum* and *wahilyam* (Gifford 1918:178). The moieties were exogamous and patrilocal with patrilineal lines of descent, with the woman going to live with the husband but remaining a member of the moiety into which she was born. The moieties were divided into numerous localized political-religious clans (often referred to as localized groups, kins, bands, or sibs), with the name of the clans being associated with a particular location or place. Clans were autonomous from one another and commonly owned well-defined territories (Bean 1972; Bean et al. 1991; Gifford 1918).

2.2.3 Historical Background

2.2.3.1 Spanish Period

The first documented Spanish contact in what is now Riverside County was by Spanish military captain Juan Bautista de Anza who led expeditions in 1774 and 1775 from Sonora to Monterey (Bolton 1930). Anza embarked on the initial expedition to explore a land route northward through California from Sonora, with the second expedition bringing settlers across the land route to strengthen the colonization of San Francisco (Rolle 1963). Anza's route led from the San Jacinto Mountains northwest through the San Jacinto Valley, which was named "San José" by Anza. Little documentation exists of Anza's route being used after the two expeditions, although it was likely used to bring Spanish supplies into the newly colonized Alta California (Lech 2004). In 1781, the Spanish government closed the route due to uprisings by the Yuman Indians. However, by that time, the missions were established and self-sufficient; thus, the need for Spanish supplies from Sonora had begun to diminish.

Although Riverside County proved to be too far inland to include any missions within its limits, Missions San Juan Capistrano and San Luis Rey de Francia, established in 1776 and 1798 respectively, claimed a large part of southwestern Riverside County. Due to the inland geographical location of the Cahuilla territory, the Spanish missions did not have as direct an effect on them as it did on the Luiseño who lived along the coast (Bean 1978). On the coast, the Luiseño were moved into the Mission environment where living conditions and diseases promoted the decline of the Luiseño population (Bean and Shipek 1978). However, throughout the Spanish Period, the influence of the Spanish progressively spread further from the coast and into the inland areas of southern California as Missions San Luis Rey and San Gabriel extended their influence into the surrounding regions and used the lands for grazing cattle and other animals.

In the 1810s, ranchos and mission outposts called asistencias were established, increasing the amount of Spanish contact in the region. Asistencias were established in Pala in 1818 and in San Bernardino in 1819. Additionally, Rancho San Jacinto was established for cattle grazing in the San Jacinto Valley (Bean and Vane 1980; Brigandi 1999). In 1820, Father Payeras, a senior mission official, promoted the idea that the San Bernardino and Pala asistencias be developed into full missions in order to establish an inland mission system (Lech 2004). However, Mexico won its independence from Spain in 1821, bringing an end to the Spanish Period in California.

2.2.3.2 Mexican Period

Although Mexico gained its independence from Spain in 1821, Spanish patterns of culture and influence remained for a time. The missions continued to operate as they had in the past, and laws governing the distribution of land were also retained in the 1820s. Following secularization of the missions in 1834, large ranchos were granted to prominent and well-connected individuals, ushering in the Rancho Era, with the society making a transition from one dominated by the church and the military to a more civilian population, with people living on ranchos or in pueblos. With the numerous new ranchos in private hands, cattle ranching expanded and prevailed over agricultural activities.

The project area lies within Rancho San Jacinto y San Gorgonio, a 4,440-acre land grant that was given to James (Santiago) Johnson in 1943 by Governor Manuel Micheltorena (Hoffman 1862). In 1844, the rancho was sold to Louis Rubidoux, who grazed livestock in the area until 1870 (Goodwin et al. 2004b).

2.2.3.3 American Period

American governance began in 1848, when Mexico signed the Treaty of Guadalupe Hidalgo, ceding California to the United States at the conclusion of the Mexican–American War.

California's acquisition by the United States substantially increased the growth of the population in California. The California gold rush, the end of the Civil War, and the passage of the Homestead Act implementing the United States' "manifest destiny" to occupy and exploit the North American continent brought many people to California after 1848.

While the American system required that the newly acquired land be surveyed prior to settlement, the Treaty of Guadalupe Hidalgo bound the United States to honor the land claims of Mexican citizens who were granted ownership of ranchos by the Mexican government (Lech 2004). The Land Act of 1851 established a board of commissioners to review land grant claims, and land patents for the land grants were issued from 1876 to 1893. A claim was filed for Rancho San Jacinto y San Gorgonio in 1852 as required by the Land Act; in 1872, the land was patented to Louis Rubidoux (Willey 1886).

In 1870, James and Ann Singleton purchased the Rancho, and shortly thereafter sold the southern 2,200 acres to Newton Noble. By the mid-1870s, a two-store frame house, barns, and other facilities had been built on the San Timoteo Canyon side of the ranch (Goodwin et al. 2004b). Around this time, the original water conveyance and irrigation systems were constructed. Over the years, Singleton and his descendants would add to the system. Portions of the water system were reportedly built by Chinese laborers to provide water for the Southern Pacific Railroad line that ran through San Timoteo Canyon (Goodwin et al. 2004b). The ranch was passed to Ann and William Singleton, the children of James and Ann Singleton, sometime before 1911.

Initially southern California was divided into only two counties: Los Angeles and San Diego. In 1853, San Bernardino County was added, placing what is now Riverside County primarily within San Diego County and partially within San Bernardino County. Orange County divided from Los Angeles County in 1889, and Riverside County was formed in 1893.

In 1911, William H. Singleton and James Haskell, the grandsons of James and Ann Singleton, purchased the southern 2,200 acres of the original ranch (Goodwin et al. 2004b). In the 1920s, William H. Singleton moved his house from the southern portion of the ranch to the eastern side, near the site of the original Singleton home. In 1927, the western portion of the ranch was sold to the Woodhouse Family, who built a new residence, tore down the 1870s house, and constructed two new guest houses from its lumber and architectural elements (Goodwin et al. 2004b). While the Woodhouse family raised grain, they were not actively involved in farming the land. A more detailed history of the project area can be found in the HRER (McCausland 2021).

The City of Calimesa began as a small rural town consisting of single-family homes and ranches (Calimesa Chamber of Commerce 2020; City of Calimesa 2014). When U.S. Route 99 was completed in the 1930s, businesses opened in the area, and the town began to differentiate itself from the nearby town of Yucaipa. In 1929, residents of the town sought to apply for its own post office – a contest was held to select the name for the new town, and Calimesa was selected from about 100 other names (Calimesa Chamber of Commerce 2020; City of Calimesa 2014).

In the late 1930s and early 1940s, the Calimesa Improvement Association, Inc. was formed with the purpose of developing and improving Calimesa and the surrounding community (Calimesa Chamber of

Commerce 2020). Shortly after this, a community center was built in a park that had been purchased for a well by the South Mesa Water Company. By the mid-1960s, the Calimesa Improvement Association became the Calimesa Chamber of Commerce (Calimesa Chamber of Commerce 2020). The City of Calimesa was incorporated on December 1, 1990 (City of Calimesa 2014).

3.0 METHODS

HELIX requested as a records search from the Eastern Information Center (EIC) at the University of California, Riverside on April 9, 2020. Due to COVID-19-related delays, the records search was received on August 31, 2020. The records search summary is included as Confidential Appendix B to this report. Historic maps and aerial photographs were reviewed to assess the potential for historic archaeological resources to be present.

The Native American Heritage Commission (NAHC) was contacted on February 16, 2021 for a Sacred Lands File search and list of Native American contacts, which were received on March 2, 2021. Letters were sent on March 9, 2021 to the contacts listed by the NAHC. Native American correspondence is included as Confidential Appendix C to this report.

A pedestrian field survey of the project site was conducted by HELIX archaeologists Julie Roy, Kassie Sugimoto, Kent Smolik, Allana O'Connor, and Ricky Vallejo, and Native American monitor Lerae Necochea of the Morongo Band of Mission Indians on February 16 and 17, 2021. Where feasible, the project area was surveyed in parallel transects spaced approximately 10 to 15 meters (m) apart.

4.0 RESULTS

4.1 RECORDS SEARCH

HELIX staff obtained a record search of the California Historical Resources Information System (CHRIS) from the EIC that covered a one-mile radius around the project area and included the identification of previously recorded cultural resources and locations and citations for previous cultural resources studies. A review of the CRHR and the state Office of Historic Preservation (OHP) historic properties directories was also conducted. The records search summary and map are included as Appendix B (Confidential Appendices, bound separately).

4.1.1 Previous Surveys

The records search results identified 50 previous cultural resource studies within the record search limits, four of which overlap with the project area (Table 1, *Previous Studies within One Mile of the Project Area*). The reports that overlap the project area consist of two archaeological assessments that each encompass most or all of the project site (Lawson et al. 2004; Schroth and Cottrell 1981) and two survey reports with only a small footprint within the project area (Jordan and DeGiovine 2008; Schmidt 2012).

Table 1
PREVIOUS STUDIES WITHIN ONE MILE OF THE PROJECT AREA

Report Number (RI-)	Report Title	Author, Date
00002	Miscellaneous Field Notes - Riverside County	Rogers, 1953
00161	Paleontological, Archaeological, Historical, and Cultural Resources, West Coast-Midwest Pipeline Project, Long Beach to Colorado River	Greenwood, 1975
00388	An Archaeological Survey of Tentative Tract 11817, Riverside County, California	Dover [Drover], 1978
00576	Archaeological Investigation of Portions of Parcel Map 12218, Cherry Valley, Riverside County, California	Brown, 1979
00685	Archaeological Assessment of PM 14908	Salpas and Bowles, 1979
01095*	Archaeological Assessment of Singleton Ranch, Near Calimesa Riverside County, California	Schroth and Cottrell, 1981
01156	Archaeological Assessment of TPM 14917	Salpas, 1979
01383	Cultural and Paleontological Resources: A Class III Inventory of the De Anza Cycle Park, Riverside County, California	Smith and Lerch, 1982
01600	Environmental Studies at the Haskell Ranch, Tentative Parcels 19014 and 19015, San Timoteo Canyon, Riverside County, California	Smith, Reynolds, Lerch, and Burford, 1983
01601	Review and Assessment of Certain Cultural Resources at Oak Tree West, San Timoteo Canyon, Riverside County, California	Swope and Wilke, 1987
01602	Cultural Resource Assessment Oak Valley and SGPGA Golf Course Specific Plan #318 Riverside County, California.	LSA Associates, Inc., 2000
01955	An Overview of the Sun Desert Nuclear Project Transmission System Cultural Resource Investigation	Heller, Tetherow, and White, 1977
02493	Results of an Intensive Cultural Resources Survey of a 120 Acre Parcel Near Calimesa, Riverside County, California	Macko, 1989
02649	Archaeological Survey of the Wilma Pacific Property, A 243 Acre Parcel in Cherry Valley, Riverside County, California.	Brown, 1990
02981	An Archaeological Assessment of General Plan Amendment 280, Riverside County, California.	Drover, 1990
03490	The Juan Bautista De Anza Trail Past, Present and Future, Baja to Riverside, California	McIntosh, 1991
03720	An Archaeological Assessment of an 82 Acre Tract of Land Referred to as the Country Club Estates in the City of Calimesa, Riverside County, California	De Munck and Swanson, 1989
03852	Cultural Resource Assessment of the San Gorgonio Pass Water Agency Water Importation Project, Riverside and San Bernardino Counties, California	Whitney-Desautels, 1993
04145	Cultural Resources Records Search and Survey Report for a Pacific Bell Mobile Services Telecommunications Facility: CM206-01, City of Calimesa, California	Mason, Lapin, and Bonner, 1998
04762	Death Valley to Deadwood; Kennecott to Cripple Creek. Proceedings of the Historic Mining Conference, January 23-27, 1989, Death Valley National Monument	Barker and Huston, Editors, 1990
04815	Cultural Resources Evaluation of Oak Valley, Riverside County, California	York and Wooley, 1987
04988	Phase I Cultural Resources Investigation of Tract 30545, in the City Of Calimesa, Riverside County, California	McKenna et al., 2003

Report Number (RI-)	Report Title	Author, Date
05088	Ethnographic Overview Inland Feeder Pipeline Project	Cultural Systems Research, Inc., 2005
05244	Cultural Resource Assessment for Sprint PCSs Facility Rv54xc526a (Church House), City of Calimesa, Riverside County, California	White, Laurie, 2001
05246	Revised Draft Assessment of the Historic-Period Resources at the Haskell Ranch, San Timoteo Canyon, City of Beaumont, Riverside County, California	Marvin, Sawyer, Michalsky, and Carmack, 2005
05247	Cultural Resources Survey of the Yucaipa Valley Water District Cassoulis Reservoir Project Area, Calimesa, Riverside County, California	Cotterman, Chandler, Ahmet, and Mason, 2005
05249	Phase I Cultural Resource Survey of the Egg Ranch Project Footprint, Section 29 And 30 of T2S, R1W, County of Riverside, California	Dice and Taniguchi, 2004
05445	Historical/Archaeological Resources Survey Report: Luther's Truck and Equipment, 36233 Cherry Valley Boulevard, Cherry Valley, Riverside County, California	Love, Tang, Moreno, and Avalos, 2001
06263	Cultural Resources Survey of a 10-Acre Parcel Located North of Sandlewood Drive on 7th Street in Calimesa, Riverside County, California	Ahmet and Chandler, 2005
07288	Identification and Evaluation of Historic Properties Recycled Water System in and Near the Cities of Beaumont and Calimesa, Riverside County, California	Dahdul, Ballester, and Shaker, 2007
07585	Phase I Cultural Resources Assessment and Paleontological Records Review, Mesa Verde Estates Aces Road Project, Calimesa, Riverside County, California	Sanka, 2006
07740	Archaeological Monitoring Program Perisits Farms; Tentative Tract Nos. 26925, 30386, and 30387; City of Calimesa, Riverside County, California	Hogan, 2007
07869*	Archaeological Survey Report for Southern California Edison Company Deteriorated Pole Replacement Project for a Total of Ten Poles on IDA 12KV (#4679978E and #4744631E), Oak Glen 12KV (#4744626E), Bryn Mawr 12KV (#4744645E), Stewart 4KV (#4760030E), Boulder 12KV (#4714250E, Lapins 12KV (4759904E), Mesa Grande 12KV (#4759915E), Conine 12KV (#4759921E) and Preston 12KV (#4759658E) Circuits and Removal of One Pole on Bench 12KV (#782504H) Circuit on Private Lands in Riverside and San Bernardino Counties, California	Jordan and DeGiovine, 2008
07874	Testing and Data Recovery Report: 33-9780, -9781, -9782, -10791, -10794	Fulton and McLean, 2007
07970	A Study of the Past in San Timoteo Canyon and San Gorgonio Pass: Cultural Resource Assessment Oak Valley Substation Project, Riverside County	McLean, Carmack, Michalsky, and Marvin, 2006
08010*	Cultural Resource Assessment Oak Valley Specific Plan 1 Amendment City of Calimesa Riverside County, California	Lawson, Goodwin, Duke, and Marvin, 2004
08012	Supplemental Cultural Resource Assessment, Oak Valley Substation Project, San Bernardino, and Riverside Counties	McLean, Carmack, Fulton, Aron, Michalsky, Ewers, Tibbet, and Smith, 2008

Report Number (RI-)	Report Title	Author, Date
08049	Cultural Resources Records Search and Site Visit Results for Royal Street Communications California, LLC Candidate LA3221A (Crown Collocation - 879944 Church House), 9530 Calimesa Boulevard, Calimesa, Riverside, California.	Bonner and Aislin-Kay, 2008
08409	Draft Cultural Resources Inventory of the Proposed Vista to Devers Transmission Line, Riverside and San Bernardino Counties, California.	Eckhardt, Walker, and Carrico, 2004
08418	Letter Report: Cultural Resource Assessment for Sprint PCS Facility RV54XC526A (Church House), City of Calimesa, Riverside County, California.	White, 2001
08842*	Archaeological Survey Report for Southern California Edison Company's Replacement of One Deteriorated Power Pole Structure (Pole #506030E) Near Calimesa in Riverside County, California	Schmidt, 2012
09167	Cultural Resources Assessment and Class III Inventory Volume I West of Devers Project San Bernardino and Riverside Counties, California.	McLean, Brodie, Hall, Carmack, Fulton, Quon, Martinelli, Erickson, and Michalski, 2013
09222	Cultural Resources Inventory for the San Timoteo Creek Reach 3B Habitation Restoration Project, Riverside County, California	Grijalva, Cowie, and Parkes, 2013
09385	Engineering Refinement Survey and Recommendation of Eligibility for Cultural Resources with Southern California Edison Company's West of Devers Upgrade Project, Riverside and San Bernardino Counties, California	DeCarlo and Winslow, 2015
09457	Cultural Resource Assessment Class III Inventory Verizon Wireless Services Bolo Facility City of Beaumont, County of Riverside, California	Fulton, 2015
09570	Cultural Resource Impact Assessment and Evaluation Status Report for Southern California Edison Company's West of Devers Upgrade Project, Riverside and San Bernardino Counties, California	DeCarlo, Winslow, Williams, and Belcourt, 2015
09785	A Class III Historic Resource Study for the Mesa Verde Estates Project for Section 106 Compliance	Kraft and Smith, 2015
10157	Archival Research Evaluation Results of 33 Cultural Resources for Southern California Edison Company’s West of Devers Upgrade Project, Riverside and San Bernardino Counties, California Volume 1	Williams and Belcourt, 2014
10435	Phase I Cultural Resource Assessment for the Beaumont Wastewater Treatment Plant Upgrade/Expansion and Brine Pipeline Project, Riverside and San Bernardino Counties, California	Thomas and Castells, 2018
10799	Archaeological Survey Report for the Interstate 10 Eastbound Truck Climbing Lane Improvement Project, City of Yucaipa, San Bernardino County and City of Calimesa, Riverside County, California	George, Everson, and Walters, 2019

* Overlaps project area

4.1.2 Previously Recorded Resources

The EIC has a record of 32 previously recorded cultural resources, including two historic districts, within a one-mile radius of the project site; nine resources, including one historic district, are mapped within the project site (Table 2, *Previously Recorded Resources within One Mile of the Project Area*). The resources that have been recorded within the project area include P-33-009476, P-33-013717, P-33-013719, P-33-013724, P-33-014867, P-33-015000, P-33-015002, P-33-015003, and P-33-015004; these are described in further detail below. In general, the cultural resources documented within the one-mile search radius consist primarily of historic resources, consisting of two historic districts, several historic structures or buildings, the remains of several structures, artifact scatters, farming equipment, utility transmission corridors, water retention features, a railroad, and a historic road. Prehistoric resources within the search radius consist of artifact scatters, a temporary camp site, and an isolated artifact.

Table 2
PREVIOUSLY RECORDED RESOURCES WITHIN ONE MILE OF THE PROJECT AREA

Resource Number (P-33-)	Resource Number (CA-RIV-)	Age and Resources Present	Description	Recorder, Date
000790	790	Prehistoric Site	A temporary camp with an artifact scatter consisting of pottery sherds, burned bone, and a metate.	Smith, n.d.; Lerch, 1982
004115	4115H	Historic Site	Three foundations, a concrete well platform, and a well filled with dirt.	Laska and Swanson, 1990
007295		Historic District	The Haskell Ranch Complex, consisting of the architectural remnants of a large cattle and dairy ranch that operated from the 1870s to 1960s.	Lerch, 1983; Haskell, 1983; Marvin, 2004
009476*		Historic Building	A building of uncut stone on the ranch of Newton Noble that served as a stage station in the 1970s.	McCall, 1967
009498	6381H	Historic Site	The Union Pacific Railroad.	Ashkar, 1999; Chasteen, 2003; Taniguchi, 2005; Wilson and Chmiel, 2009; Kremkau, 2012; Baurley and Sanka, 2015; Leonard, 2016; Moloney, Elder, Blodgett, 2017
009782	6510	Prehistoric Site	Artifact scatter consisting of lithic artifacts.	Dalton, 2000
009783	6511	Prehistoric Site	Artifact scatter consisting of ground stone and lithic artifacts.	Dalton, 2000
010791	6512	Prehistoric Site	Artifact scatter consisting of ground stone and lithic artifacts.	Dalton, 2000
010794		Historic Site	A collapsed shed with no associated functional use.	Dalton, 2000
012641		Historic Site	Historic scatter consisting of glass and a ceramic sherd.	Apple, Norwood, and Wahoff, 1988

Resource Number (P-33-)	Resource Number (CA-RIV-)	Age and Resources Present	Description	Recorder, Date
012642		Historic Site	Historic scatter consisting of glass.	Apple, Norwood, and Wahoff, 1988
013715		Historic Site	A residence and ancillary building with a rock chimney, concrete slab and foundation, steps, a low landscaping wall, poured concrete, and a metal water tank.	Goodwin, 2004
013716		Historic Building	A mass-plan side-gabled home built in the 1930s or early 1940s.	Goodwin, 2004
013717*		Historic Building	A wood-framed contemporary house built in the 1950s.	Goodwin, 2004
013719*		Historic Building	A wood-framed Ranch-style house built in 1955.	Goodwin, 2004
013720		Historic Building	An irregular-plan wood-framed house built in 1952.	Goodwin, 2004
013721		Historic Building	A house built in 1950.	Goodwin, 2004
013721		Historic Building	A wood-framed house built in 1950.	Goodwin, 2004
013724*		Prehistoric Isolate	A granite pestle.	Lawson, 2004
013993		Historic Site	A water retention feature with a defunct well, earthen reservoir, and a small cement cistern.	White, 2005
013995		Historic Site	The remnants of a 1940s concrete house slab.	White, 2005
014135	7757	Historic Site	The remains of two adobe buildings that are superimposed one over the other at a slight angle. The most recent building was documented as Building A of the Haskell Ranch Complex (P-33-7295).	Fulton, 2005
014866	7921	Historic Site	Historic refuse scatter consisting of a 1930s auto fender and car seat springs, a concrete building pier, and a piece of sheet metal.	Goodwin, 2005
014867*	7922*	Historic Site	Two residences and related buildings.	Tibbet, 2005
014868	7923	Historic Site	An unoccupied property with a freestanding canopy, a water tower building, remains of a garage and service pit, concrete slabs, and the remnants of a shed.	Tibbet, 2005
014869	7924	Historic Site	Refuse scatter consisting of food, beverage and oil cans, glass fragments, trace ceramics, and concrete fragments.	Goodwin, 2005
014870	7925	Historic Site	Remnants of a cinder-block wall, metal water tank, paved driveway, and landscaping trees.	Goodwin, 2005
015000*		Historic Site	A Craftsman residence and an associated barn.	Goodwin, Marvin, and Lawson, 2004

Resource Number (P-33-)	Resource Number (CA-RIV-)	Age and Resources Present	Description	Recorder, Date
015002*		Historic Site	An extensive irrigation and water distribution system with wells, reservoirs, dams, spillways, tunnels, weirs, and other components. This system provided water to the Singleton Ranch as early as the 1870s continuing to the 1980s.	Lawson, Marvin, and Goodwin, 2004; Velasquez, 2012
015003*		Historic Object	A spring tooth harrow.	Lawson, 2004
015004*		Historic District	The Singleton Ranch District, which contains all architectural and archaeological resources identified within the Singleton/Woodhouse Ranch, dating from 1870s to 1950s.	Goodwin, Marvin, and Lawson, 2004
015035	13001	Historic Site	Segments of a historic transmission corridor with associated artifacts.	Brock, 1998; Brunzell, 2006; Justus, Wilson, and Giacinto, 2010; Davidson, Goodwin, and Smith, 2012; Davidson, Goodwin, and Smith, 2012; Davidson, Goodwin, and Smith, 2012; Tinsley Becker, 2013; Tinsley Becker, 2014; Kremkau, 2015;
015300		Historic Site	The segment of an electrical utility line held up by eight wooden poles.	Ahmet, 2005
015720	8189	Historic Structure	The San Timoteo Canyon Road, built in 1925, washed out in 1937, and subsequently paved.	Tibbet, 2006; Applied EarthWorks, 2017

* Within project area

4.1.2.1 P-33-009476

This resource, described as “Noble’s Ranch”, is a Point of Historical Interest consisting of a “building of uncut stone” which served as a stage station, school, and post office in the 1870s (McCall 1967). No other information is given on the record form. Although a large circle is marked for this resource and extends into the project area, the building to which it refers was located on the east side of I-10, outside the project area.

4.1.2.2 P-33-013717

Resource P-33-013717 was first recorded by LSA Associates, Inc. (LSA) in 2004 in conjunction with a cultural resources assessment for the Oak Valley Specific Plan. It consists of a wood-framed American

International/Contemporary-style house, built in the 1950s. Also recorded as part of the resource are a boilerplate propane tank manufactured in 1929, a possibly associated hay barn, and several historic concrete irrigation elements that may have originated from elsewhere (Goodwin 2004a). P-33-013717 was assessed as not a significant resource (Lawson et al. 2004). The site is mainly located outside the Oak Valley Town Center project area, to the south, extending only slightly into the current project area.

4.1.2.3 P-33-013719

This resource is a wood-framed Ranch-style house constructed in 1955 and first recorded by LSA in 2004. The home has had multiple additions and alterations (Goodwin 2004b) and was assessed as not a significant resource (Lawson et al 2004).

4.1.2.4 P-33-013724

Recorded by LSA in 2004, this resource is an isolated granite pestle with one ground end and possible grinding wear on the other (Lawson 2004a). This is the only prehistoric resource identified within the project area. Isolates are not considered significant resources.

4.1.2.5 P-33-014867 (CA-RIV-7922)

This historic resource was recorded by LSA as part of a 2005 Historical Property Survey Report in conjunction with modifications to the I-10/Singleton Road interchange and consists of two residences, a concrete block shed with corrugated metal roof, a wood-framed garage covered with stucco, and a rectangular structure covered with composition roll siding located adjacent to I-10 (Tibbet 2005a). Other features recorded on the property include a large propane/gas tank and a storage structure recessed into a nearby hillside. The resource was assessed as not significant (Tibbet 2005a).

4.1.2.6 P-33-015000

The Will Singleton Residence and Farm, recorded by LSA in 2004, consists of a Craftsman residence and an associated barn, both dating to the 1920s (Goodwin et al. 2004a). A large shed was built sometime prior to 1950. While it was noted that the main building and the barn were both in poor condition, the complex was described as a contributing element to the Singleton Ranch District (Goodwin et al. 2004a).

4.1.2.7 P-33-015002

This resource is an extensive irrigation and water distribution system consisting of wells, reservoirs, dams, irrigation pipe, and various other water conveyance objects (Lawson et al. 2004). The water conveyance system was designed to manage the water resources for ranching and agricultural activities within the Singleton Ranch – the water was pumped from wells and obtained from several seasonal drainages that fed into the San Timoteo Creek (Lawson et al. 2004). Only a small portion of the water conveyance system is located within the current project area.

4.1.2.8 P-33-015003

LSA recorded P-33-015003, an isolated spring tooth harrow, in 2004 as part of P-33-15004, the Singleton Ranch District (Lawson 2004b). It was noted that, aside from being partially buried in mud at the time of recordation, the harrow appeared intact. This isolated object is not a significant resource.

4.1.2.9 P-33-015004

Recorded by LSA in 2004, P-33-015004 is the Singleton Ranch District, which consists of all architectural and archaeological resources identified within the Singleton/Woodhouse Ranch (Goodwin et al. 2004b). The district, which dates from the 1870s to 1950s, consists of two residential complexes, two refuse dumps, an isolated piece of farm equipment, and an extensive irrigation and water distribution system. Because of the wealth of information it holds regarding early-day ranching and dairying activities within the San Timoteo Canyon and the Redlands area, LSA recommended the district to be potentially eligible for listing in the California Register of Historical Resources (Goodwin et al. 2004b).

4.2 OTHER ARCHIVAL RESEARCH

Various additional archival sources were also consulted, including historic topographic maps and aerial imagery. These include historic aerials from 1959, 1966, 1967, 1972, and 1980 (NETR Online 2021) and several historic USGS topographic maps, including the 1901 Elsinore (1:125,000), the 1962 Perris (1:62,500), and the 1953, 1967, and 1979 El Casco (1:24,000) topographic maps. The purpose of this research was to identify historic structures and land use in the area.

The 1959 aerial photograph shows the Singleton Ranch within the project site and surrounding area – portions of the project area appear to have been graded for agricultural uses, and buildings associated with the ranch are visible throughout the area (NETR Online 2021). What appear to be four barn-like structures are located north of Singleton Road; by the time the 1966 aerial photograph was taken, two of the barns were demolished, and the remains of the building footprints can be seen in the 1966 and 1967 aerial photographs (NETR Online 2021). A third barn-like structure was demolished before the 1972 aerial was taken, and the fourth was removed sometime prior to the time the 1996 aerial was taken. The aerial photographs also show the development of the region's infrastructure; I-10 is expanded between 1959 and 1966. During this time, Singleton Road was realigned to its current location and was graded and paved (NETR Online 2021).

The 1901 Elsinore topographic map shows the Southern Pacific Railroad running northwest-southeast through the San Timoteo Canyon, located southwest of the project area. A road runs from the railroad to the east and has offshoots present within the project site. The 1942 Perris map has 12 buildings recorded within the project area and shows Singleton Road in its original location south of its current alignment. This map also shows the presence of State Route 70 and US Highway 99 to the south and east, as well as a stream bisecting the project area. This stream is present on the 1953 El Casco topographic map and is shown as terminating at a reservoir located within the project area. The Calimesa Airport is also shown within the project area on this map; the airport is not present in the 1959 aerial photograph, nor is it present on the 1967 or 1979 El Casco topographic maps. These maps also show the presence of several newer buildings within the project area, as well as Singleton Road in its current alignment.

4.3 NATIVE AMERICAN CONTACT PROGRAM

HELIX contacted the Native American Heritage Commission (NAHC) on February 16, 2021 for a Sacred Lands File search and list of Native American contacts for the project area. The NAHC indicated in a response dated March 2, 2021 that the results of the search were positive and to contact the Morongo Band of Mission Indians for further information. Although Ms. Robbins-Wade communicated with Morongo representatives via email, no telephone conversations or virtual meetings could be arranged

to discuss the project. A tribal cultural monitor from Morongo participated in the field survey. Letters were sent on March 9, 2021 to Native American representatives and interested parties identified by the NAHC. Three responses have been received to date (Table 3, *Native American Contact Program Responses*). The Quechan Indian Tribe indicated they have no comments on the project and defer to closer Tribes. The San Manuel Band of Mission Indians indicated that although the project is within Serrano ancestral territory, there are no known tribal cultural resources; the Tribe expressed an interest in consulting under AB 52. The Rincon Band of Luiseño Indians responded that the project area is outside the Tribe's Area of Historic Interest and recommended contacting a Tribe that is closer to the project area. If any additional responses are received, they will be forwarded to the applicant and the City. Native American correspondence is included as Appendix C (Confidential Appendices, bound separately). The City has also undertaken AB 52 consultation with tribes who responded to the City's tribal outreach separate from this effort.

Table 3
NATIVE AMERICAN CONTACT PROGRAM RESPONSES

Contact/Tribe	Response
Quechan Indian Tribe	Responded via email on March 17, 2021; no comments on this project, defer to the more local Tribes and support their decisions on the project.
San Manuel Band of Mission Indians	Responded via email on March 19, 2021; the project is within Serrano ancestral territory; however, it is not near any known tribal resources. Very interested to consult during AB 52/CEQA.
Rincon Band of Luiseño Indians	Responded in a letter sent via email on April 2, 2021 that the project area is not within the Band's specific Area of Historic Interest. "At this time, we have no additional information to provide. We recommend that you directly contact a Tribe that is closer to the project and may have pertinent information."

4.4 SURVEY RESULTS

The project area encompasses old agricultural fields, which contain numerous low knolls both within the fields and along the northwest and west sides of the property (Plates 1-4). Much of the project area had little to no ground visible for inspection during the field survey; dense grass cover, dead weeds, cut trees, and tree debris obscured the ground throughout the project area. Grass had grown in the areas that had been cleared by machinery, restricting visible areas to dirt roads and areas of rodent activity. Numerous events of illegal dumping had taken place throughout the property; homeless encampments were present, and tagging of the abandoned structures that were still standing had occurred.

Visibility within the fields where grass and dense dead weeds covered the ground was zero percent (Plate 4). Areas that have been recently disked were covered with new grass from the recent rains, leaving no more than patchy 20 percent visibility. Concrete piles, building material, rubber tires, domestic use items, clothes, furniture, gravel, and other types of trash were scattered in the southeastern portion of the project area, and in and around standing abandoned structures.

Non-native vegetation consisted of eucalyptus trees, Indian tobacco, pepper trees, tamarisk, and ornamental vegetation around most structures. Oak, scrub oak, and sage scrub were found scattered on slopes that had not been disked, while cottonwood trees, mule fat, and mesquite trees were located within drainages or low spots that hold water. The vegetation on the hills consists mainly of sage scrub

and low growing native plants, with 50 percent ground exposure (Plate 3). Because of the dense vegetation, open patches of dirt and rodent activity allowed for the best visual inspection of the soils. For the most part, soils consisted of yellow brown loamy sand with decomposing gravel, quartz, and sandstone.

Plate 1. Overview of project area from Singleton Road. View to the west.

Plate 2. Overview of project area from Singleton Road. View to the northwest.

Plate 3. Overview of project area at foothills with dense vegetation. View to the south.

Plate 4. Overview of project area from south end. View to the north.

Seven historic resources, one historic district, and one isolated prehistoric find have been previously recorded within the project area, as summarized in Table 4, *Cultural Resources Recorded within the Project Area*, and illustrated in Figure 5, *Locations of Recorded Cultural Resources*. Two of the previously recorded resources were not reidentified during the current field survey: P-33-009476 is mapped as extending into the project area, but the building referenced as the Point of Historical Interest was actually located on the east side of I-10 and is no longer extant; the isolated piece of farm equipment (P-33-015003) also was not found. The other previously recorded resources were found essentially as previously recorded, as described below. No newly identified cultural resources were found during the survey.

Table 4
CULTURAL RESOURCES IDENTIFIED WITHIN THE PROJECT AREA

Resource Number	Age	Description	Status
P-33-009476	Historic	Noble's Ranch, a Point of Historic Interest.	Mapped as extending into project area, but building was located east of I-10, outside project area; building is no longer extant.
P-33-013717	Historic	Wood-framed house and associated propane tank, hay barn, and irrigation elements.	House and associated structures not located within current project area, though some of the irrigation elements appear to be. Not a significant resource.
P-33-013719	Historic	Wood-framed house with multiple additions.	Reidentified during the current survey. Not a significant resource.
P-33-013724	Prehistoric	Isolated granitic pestle.	Reidentified during the current survey. Not a significant resource.
P-33-014867 (CA-RIV-7922)	Historic	Two residences and associated buildings.	Reidentified during the current survey. Not a significant resource.
P-33-015000	Historic	Will Singleton Residence and Farm – a Craftsman residence with associated frame barn, earthen reservoir, and portion of irrigation system.	Reidentified during the current survey. Addressed in HRER under separate cover; assessed as not a significant resource.
P-33-015002	Historic	Water conveyance system.	Portions of this resource were reidentified during the current survey. Addressed in HRER under separate cover; assessed as not a significant resource.
P-33-015003	Historic	Isolated farm equipment consisting of a spring tooth harrow.	Not reidentified during current survey. Not a significant resource.
P-33-015004	Historic	The Singleton Ranch District.	District was visited during the survey; two resources were reidentified within project area (P-33-.015000 and P-33-015002).

4.5 SITE DESCRIPTIONS

4.5.1 P-33-013717

The vast majority of P-33-013717 is not located within the current project area. However, there appear to be some features of the resource that extend into the project site. This resource was previously assessed as not a significant resource (Lawson et al. 2004).

4.5.2 P-33-013719

P-33-013719 was recorded as consisting of a wood-framed Ranch-style house with multiple additions. Associated buildings included a carport, a modern storage building, a propane tank on a concrete slab, and a sheet metal pump house to the south. The resource was found not eligible for the CRHR, and therefore, is not a significant resource (Lawson et al. 2004). The residential structure and associated structures were found during the current survey essentially as previously recorded.

4.5.3 P-33-013724

Resource P-33-013724 was recorded in 2004 as an isolated granitic pestle. The artifact was reidentified during the current survey approximately 50 feet southeast of the base of a low northeast-southwest trending hill. Although the artifact has also been utilized as a pestle, it is a well-used bifacial mano with defined shoulders on both sides and has been shaped and used along both lateral edges. The artifact also shows signs of grinding wear and battering on both ends. The mano has a small piece missing off one side, most likely due to agricultural machinery. Although isolated artifacts are not considered significant resources under CEQA or historic properties under the NHPA, all Native American cultural material retains some degree of significance to the tribal communities. This artifact was mapped and left in place per the direction of representatives of Morongo; it was recommended by Morongo that the Tribes consulting with the City on this project be involved in the determination of the disposition of this artifact.

4.5.4 P-33-014867 (CA-RIV-7922)

During the current survey, the resource was reidentified and all previously recorded structures were accounted for, including the remains of a poultry shed's foundation and a grain tower. The property was in the process of being cleaned out by the owners, and nearby trees were being cut down by a construction crew. The ancillary building and the storage structure appear to be of an earlier date than the 1958 and 1960 residences and garage. No additional elements were observed at the time of the survey, though a large amount of trash and personal property was being placed outside of the structures. Because of this, the survey around the structures was not comprehensive. The resource has been previously assessed as not significant (Tibbet 2005a).

4.5.5 P-33-015000

Resource P-33-015000 was recorded in 2004 by LSA as the Will Singleton Residence and Farm –a Craftsman residence with associated frame barn, an earthen reservoir, and a portion of the historic irrigation system associated with the James Singleton Ranch and considered a contributing element to the Singleton Ranch District. Both structures and the portion of the irrigation system were reidentified during the current survey. This resource is addressed in an HRER submitted under separate cover and was assessed as not a significant resource (McCausland 2021).

4.5.6 P-33-015002

Resource P-33-015002 was recorded in 2004 by LSA as a historical irrigation system associated with the Singleton Ranch. During the current survey, elements of P-33-015002 were observed to the north of resource P-33-013717, and included a possible concrete weir, a standpipe, a pump/water conveyance system, and concrete foundations and pedestals. This resource is addressed in an HRER submitted under separate cover and was assessed as not a significant resource (McCausland 2021).

4.5.7 P-33-015003

Resource P-33-015003 was recorded in 2004 as an isolated piece of farm equipment. The artifact was collected and taken to a historical museum sometime after the 2004 survey, and therefore was not relocated during the current survey.

4.5.8 P-33-015004 (The Singleton Ranch District)

The elements of the Singleton Ranch District recorded within the project area consist of P-33-015000, P-33-015002, and P-33-015003, addressed above. The former two resources were previously recommended as contributing elements to the district; however, they were subsequently assessed as not significant resources (McCausland 2021). The third resource is an isolate that appears to have been collected and donated to a historical museum.

5.0 SUMMARY AND MANAGEMENT RECOMMENDATIONS

A study was undertaken to identify cultural resources that are present in the Oak Valley Town Center project area and to determine the effects of the project on historical resources per CEQA and historic properties per the NHPA. Seven historic resources (sites, buildings, and isolate), one historic district, and one isolated prehistoric find have been previously recorded within the project area. Of these, two historic built environment resources (P-33-015000 and P-33-015002) that had been recommended as contributing elements to the Singleton Ranch District were addressed separately in an HRER (McCausland 2021). The Singleton Ranch District (P-33-015004) has been recommended as eligible for the CRHR, but the only potentially contributing elements to the district within the Oak Valley Town Center project area are those addressed in the HRER, which were assessed as not historical resources under CEQA or historic properties per the NHPA. The remaining cultural resources within the project area are not historical resources/historic properties, and impacts to these resources do not constitute significant effects. P-33-009476 is mapped as within the project area but is actually east of I-10. The cultural resources survey did not identify any additional cultural resources within the project area; therefore, no significant impacts to cultural resources are anticipated. However, given the age of the Singleton Ranch, there is a high probability of encountering historic features or archaeological deposits. In addition, the project is located in an area of cultural significance to the Native American community, per the Sacred Lands File search.

5.1 MANAGEMENT RECOMMENDATIONS

Based on the results of the current study, no historical resources per CEQA or historic properties per the NHPA will be affected by the Oak Valley Town Center Project. Due to the historic resource sensitivity of the general project location, as well as the general cultural resources sensitivity of the project vicinity and the alluvial soils within the area, there is the potential for buried cultural resources. In addition, ground visibility was poor over most of the project area at the time of the field survey.

Based on this, it is recommended that an archaeological and Native American monitoring program be implemented during ground-disturbing activities for the project. The monitoring program will implement the Cultural Resources Management Plan for the project and will include attendance by the archaeologist and Native American monitor at a preconstruction meeting with the grading contractor and City staff, as well as the presence of archaeological and Native American monitors during ground-disturbing activities associated with the project. Both archaeological and Native American monitors would have the authority to temporarily halt or redirect grading and other ground-disturbing activity in the event that cultural resources are encountered. If significant cultural material is encountered, the project archaeologist will coordinate with the applicant, the Monitoring Tribe(s), and City of Calimesa staff to develop and implement appropriate mitigation measures.

In the event that human remains are discovered, the County Coroner shall be contacted. If the remains are determined to be of Native American origin, the Most Likely Descendant, as identified by the NAHC, shall be contacted in order to determine proper treatment and disposition of the remains. All requirements of Health & Safety Code §7050.5 and PRC §5097.98 shall be followed.

Should the project limits change to incorporate new areas of proposed disturbance, archaeological survey of these areas will be required.

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Appendix A

Resumes

Mary Robbins-Wade, RPA

Cultural Resources Group Manager

HELIX Environmental Planning

Summary of Qualifications

Ms. Robbins-Wade has 41 years of extensive experience in both archaeological research and general environmental studies. She oversees the management of all archaeological, historic, and interpretive projects; prepares and administers budgets and contracts; designs research programs; supervises personnel; and writes reports. Ms. Robbins-Wade has managed or participated in hundreds of projects under the California Environmental Quality Act (CEQA), as well as numerous archaeological studies under various federal jurisdictions, addressing Section 106 compliance and National Environmental Policy Act (NEPA) issues. She has excellent relationships with local Native American communities and the Native American Heritage Commission (NAHC), as well as has supported a number of local agency clients with Native American consultation under State Bill 18 and assistance with notification and Native American outreach for Assembly Bill 52 consultation. Ms. Robbins-Wade is a Registered Professional Archaeologist (RPA) and meets the U.S. Secretary of the Interior's Professional Qualifications for prehistoric and historic archaeology.

Selected Project Experience

12 Oaks Winery Resort. Project Manager/ Principal Investigator for a cultural resources survey of approximately 650 acres for a proposed project in the County of Riverside. Oversaw background research, field survey, site record updates, Native American coordination, and report preparation. Met with Pechanga Cultural Resources staff to discuss Native American concerns. Worked with applicant and Pechanga to design the project to avoid impacts to cultural resources. Work performed for Standard Portfolio Temecula, LLC.

28th Street between Island Avenue and Clay Avenue Utilities Undergrounding Archaeological Monitoring. Project Manager/Principal Investigator for a utilities undergrounding project in a historic neighborhood of East San Diego. Responsible for project management; coordination of archaeological and Native American monitors; coordination with forensic anthropologist, Native American representative/Most Likely Descendent, and City staff regarding treatment of possible human remains; oversaw identification of artifacts and cultural features, report preparation, and resource documentation. Work performed for the City of San Diego.

Archaeological Testing F11 Project. Project Manager for a cultural resources study for a proposed mixed-use commercial and residential tower in downtown San Diego. Initial work included an archaeological records search and a historic study, including assessment of the potential for historic archaeological resources. Subsequent work included development and implementation of an archaeological testing plan, as well as construction monitoring and the assessment of historic archaeological resources encountered. Work performed for the Richman Group of Companies.

Education

Master of Arts, Anthropology, San Diego State University, California, 1990

Bachelor of Arts, Anthropology, University of California, Santa Barbara, 1981

Registrations/ Certifications

Caltrans, Professionally Qualified Staff-Equivalent Principal Investigator for prehistoric archaeology, , Bureau of Land Management Statewide Cultural Resource Use Permit (California), permit #CA-18-35, , Register of Professional Archaeologists #10294, 1991

County of San Diego, Approved CEQA Consultant for Archaeological Resources, 2007 , Orange County Approved Archaeologist, 2016

Blended Reverse Osmosis (RO) Line Project. Project Manager/ Principal Investigator for cultural resources monitoring during construction of a 24-inch recycled water pipeline in the City of Escondido. Oversaw monitoring program, including Worker Environmental Awareness Training; responsible for Native American outreach/coordination, coordination with City staff and construction crews, and general project management. Work performed for the City of Escondido.

Buena Sanitation District Green Oak Sewer Replacement Project. Project Manager/Principal Investigator for a cultural resources testing program in conjunction with a proposed sewer replacement project for the City of Vista. Oversaw background research, fieldwork, site record update, Native American coordination, and report preparation. Work performed for Harris & Associates, Inc., with the City of Vista as the lead agency.

Cactus II Feeder Transmission Pipeline IS/MND. Cultural Resources Task Lead for this project in the City of Moreno Valley. Eastern Municipal Water District proposed to construct approximately five miles of new 30-inch to 42 inch-diameter pipeline; the project would address existing system deficiencies within the City and provide supply for developing areas. Oversaw background research, field survey, and report preparation. Responsible for Native American outreach for cultural resources survey. Assisted District with Native American outreach and consultation under AB 52. Work performed under an as-needed contract for Eastern Municipal Water District.

Dale 2199C Pressure Zone Looping Pipeline Project. Cultural Resources Task Lead for this project in Moreno Valley. Eastern Municipal Water District proposed construction of a new pipeline to connect two existing pipelines in the District's 2199C Pressure Zone. The pipeline would consist of an 18-inch-diameter pipeline between Kitching Street and Alta Vista Drive that would connect to an existing 12-inch-diameter pipeline in the northern end of Kitching Street and to an existing 18-inch-diameter pipeline at the eastern end of Alta Vista Drive. The project will improve reliability and boost the Dale Pressure Zone's baseline pressure and fire flow availabilities. Four potential alignments were under consideration; three of these bisect undeveloped land to varying degrees, while the other is entirely situated within developed roadways. Oversaw background research and field survey. Responsible for Native American outreach for cultural resources survey and co-authored technical report. Work performed under an as-needed contract for Eastern Municipal Water District.

Downtown Riverside Metrolink Station Track & Platform Project. Cultural Resources Task Lead for this project involving changes to and expansion of the Downtown Riverside Metrolink Station. Overseeing records search and background information, archaeological survey, and report preparation. Responsible for coordination with Native American Heritage Commission, Riverside County Transportation Commission (RCTC), and Federal Transportation Authority (FTA) on Native American outreach. Work performed for Riverside County Transportation Commission as a subconsultant to HNTB Corporation.

Theodore G. Cooley, RPA

Senior Archaeologist

HELIX Environmental Planning

Summary of Qualifications

Mr. Cooley has over 45 years of experience in archaeological resource management. He has directed test and data recovery investigations, monitoring programs, and archaeological site surveys of large and small tracts, and has prepared reports for various cultural resource management projects. He is well-versed in National Historic Preservation Act, National Environmental Policy Act (NEPA), and California Environmental Quality Act (CEQA) regulations and processes. Mr. Cooley's experience also includes Native American consultation for monitoring of archaeological field projects, including some with human remains and reburial-related compliance issues.

Selected Project Experience

8016 Broadway Self Storage Project (2019 - Present). Senior Archaeologist for a Phase I pedestrian survey and cultural resource inventory program of the Lemon Grove Self-Storage project located in the City of Lemon Grove, San Diego County. Involvement included participation in the analysis of the results from the survey program and co-authorship of the technical report. Work performed for the Summit Environmental Group, Inc.

Briggs Road Walton Development Project (Assessor's Parcel Number 461-170-001) (2019 - Present). Senior Archaeologist for a Phase I pedestrian survey and cultural resource inventory program of the Briggs Road Residential project located in Riverside County. Involvement included participation in the analysis of the results from the survey program and co-authorship of the technical report. Work performed for the Walton International Group, LLC.

Brown Field and Montgomery Field Airport Master Plans (2019 - Present). Senior Archaeologist for Phase I cultural resource inventory and pedestrian survey programs at the Brown Field Municipal Airport and the Montgomery-Gibbs Executive Airport, in the City of San Diego, in support of updating of the Airport Master Plan and its Programmatic Environmental Impact Report. Involvement included participation in the analysis of the results from the survey programs and co-authorship of the technical reports. Work performed as a subconsultant to C&S Companies, with the City of San Diego as the lead agency.

Cubic Redevelopment Environmental Consulting (2019 - Present). Senior Archaeologist for a Phase I pedestrian survey and cultural resource inventory and assessment program in support of a 20-acre redevelopment project, located in the community of Kearny Mesa, City of San Diego. Involvement included participation in the analysis of the results from the survey program and preparation of the technical report. Work performed for Cubic Redevelopment Environmental Consulting, with the City of San Diego as lead agency.

Education

Master of Arts, Anthropology, California State University, Los Angeles, 1982

Bachelor of Arts, Anthropology, California State College, Long Beach, 1970

Registrations/ Certifications

Register of Professional Archaeologists #10621, 2019

City of San Diego, Certified Principal Investigator for Monitoring Projects

County or Riverside, Certified Cultural Resources Consultant Principal Investigator

County of Orange, Certified Cultural Resources Consultant Principal Investigator

County of San Diego, Approved Consultant for Archaeological Resources

Los Angeles, Ventura, San Luis Obispo, and Santa Barbara Approved Consultant

Theodore G. Cooley, RPA

Senior Archaeologist

French Valley 303 Project (2019 - Present). Senior Archaeologist for an archaeological construction monitoring program for the French Valley 303 Site residential development project, located in the French Valley area of unincorporated Riverside County. Involvement included participation in the analysis of the results from the monitoring program and co-authorship of the technical report. Work performed for Pulte Home Co., LLC.

Hiser Property Project (2019 - Present). Senior Archaeologist for a due diligence study prepared to summarize potential cultural resources constraints to the 9.2-acre Hiser Property development project, located in the Mission Gorge area of the City of Santee, San Diego County. The study consisted of background research including a record search and limited archival study, a field survey, and a review of the Sacred Lands File from the Native American Heritage Commission (NAHC). Involvement included participation in the analysis of the results and preparation of a summary letter report of the potential cultural resources-related constraints to the planned development. Work performed for KB Home.

Ponto Hotel Technical Studies (2019 - Present). Senior Archaeologist for a cultural resources assessment study for the Ponto Hotel development project in the City of Carlsbad, San Diego County, California. Involvement included participation in the analysis of the results from the assessment program and preparation of the technical report. Work performed for Kam Sang Company, with the City of Carlsbad as the lead agency.

R.M. Levy Water Treatment Plant Sewer Replacement (2019 - Present). Senior Archaeologist for a Phase I pedestrian survey and cultural resource inventory and assessment program in support of a water treatment plant, sewer pipeline, replacement project, located in the community of Lakeside, San Diego County. Involvement included participation in the analysis of the results from the survey program and preparation of the technical report. Work performed for HELIX Water District.

Salt Bay District Specific Plan EIR (2019 - Present). Senior Archaeologist for a Phase I pedestrian survey and cultural resource inventory program in support of the 46.6-acre Salt Bay Design District Specific Plan mixed-use wholesale/retail shopping and light industrial development project, in the cities of San Diego and Chula Vista. Involvement included participation in the analysis of the results from the survey program and co-authorship of the technical report. Work performed for M. & A. Gabaee, with the City of San Diego as lead agency.

San Jacinto Property Project (2019 - Present). Senior Archaeologist for a Phase I pedestrian survey and cultural resource inventory program of the 214 residential project located in Riverside County. Involvement included participation in the analysis

of the results from the survey program and co-authorship of the technical report. Work performed for the Walton International Group, LLC.

San Elijo Joint Powers Authority Roadway and Trail Addendum and Permitting (2019 - Present). Senior Archaeologist for Phase I cultural resource inventory, pedestrian survey, and resource testing at the San Elijo Water Reclamation Facility adjacent to San Elijo lagoon, in San Diego County, in support of the preparation by the San Elijo Joint Powers Authority of a Roadway and Trail Addendum for upgrades to the facility requiring verification of Nationwide Permit authorization from the U.S. Army Corps of Engineers (USACE). Involvement included participation in the analysis of the results from the survey and testing program and co-authorship of the technical report. Work performed as a subconsultant to Kimley-Horn & Associates, with the San Elijo Joint Powers Authority as lead agency.

Sycamore & Watson Project (2019 - Present). Senior Archaeologist for an archaeological construction monitoring program for the Sycamore & Watson residential development project, located in City of Vista, San Diego County. Involvement included participation in the analysis of the results from the monitoring program and preparation of the technical report. Work performed for Meritage Homes.

Sycamore Canyon/Goodan Ranch Public Access Plan IS/MND (2019 - 2019). Senior Archaeologist for Phase I pedestrian survey and cultural resource inventory in support of the preparation by the County of San Diego County Parks Department of a Public Access Plan for the Sycamore Canyon/Goodan Ranch Preserve located in coastal foothills of unincorporated west-central San Diego County. Involvement included participation in the analysis of the results from the survey program and co-authorship of the technical report. Work performed for the County of San Diego.

Sycuan/Sloane Canyon Trail IS/MND (2019). Senior Archaeologist for Phase I pedestrian survey and cultural resource inventory in support of the preparation by the County of San Diego County Department of a Parks and Recreation for the Sycuan/Sloane Canyon Trail project located in the coastal foothills of unincorporated southwestern San Diego County. Involvement included participation in the analysis of the results from the survey program and co-authorship of the technical report. Work performed for the County of San Diego.

The Enclave at Delpy's Corner Project (2019 - Present). Senior Archaeologist for a cultural resources monitoring and data recovery program in support of a proposed 124-unit townhome development project, in the City of Vista, San Diego County. Involvement included participation in the analysis of the prehistoric lithic artifacts and preparation of technical report sections containing the results of these analyses. Work performed for CalAtlantic Homes.

James Turner, RPA

Staff Archaeologist

Summary of Qualifications

Mr. Turner is a Registered Professional Archaeologist (RPA) with a Master's degree in Anthropology and field and college-level teaching experience in archaeology. He is experienced in Section 106, the Native American Graves Protection and Repatriation Act (NAGPRA), and writing detailed reports. Mr. Turner has archaeological research and fieldwork expertise throughout southern California. He has also received training in identifying and analyzing animal remains in archaeological contexts, historic artifact identification, and technical writing. Mr. Turner's experience meets the Secretary of the Interior's Professional Qualification Standards for archaeology.

Selected Project Experience

eTS 43472 "Gold Mine" Monitoring (2020). Archaeologist for an erosion control and repair project in the community of Julian. Conducted cultural resource monitoring and report preparation. Work performed for San Diego Gas & Electric.

Aliso Creek Canyon Restoration Project (2020). Archaeologist for an erosion repair project in Lake Forest. Conducted a field survey of the project area, performed background research, and produced a cultural resources report. Work performed for the Orange County Department of Public Works.

Broadway Channel Improvements - Phase A (2020 -). Archaeologist for an earthen channel improvement project in the city of El Cajon. Performed background research and prepared cultural resource survey report. Work performed for City of El Cajon.

Clairemont Community Plan Update EIR Ph1 (2020). Archaeologist for the Clairemont Community Plan Update. Performed background research and assisted with preparing the Community Plan Update cultural resources section. Work performed for the City of San Diego.

Cordial Road Pipeline (2020). Archaeologist for a pipeline replacement project in the unincorporated portion of the City of El Cajon. Performed background research and field survey. Other responsibilities included the production of a letter report detailing the methods and results of the survey, as well as the completion of a site record update to submit to the South Coastal Information Center. Work performed for the Padre Dam Municipal Water District.

Carmel Mountain Road Life Sciences Project (2020). Archaeologist for a proposed commercial development project in the Torrey Hills Community Plan area.

Education

Master of Arts, Anthropology, San Diego State University, 2018

Bachelor of Arts, Biology and Anthropology, San Diego State University, 2015

Registrations/ Certifications

Registered Professional Archaeologist #17338

Professional Affiliations

Society for Historical Archaeology

Society for California Archaeology

Responsibilities included performing background and archival research and producing an archaeological resources report. Work performed for Allen Matkins Leck Gabme Mallory & Natsis, LLP.

Draft EIS/Overseas EIS - Disposal of Decommissioned, Defueled Ex-Enterprise (CVN 65) & Associated Naval Reactor Plants (2020 -). Archaeologist for the Draft EIS for the disposal of the Navy ex-Enterprise. Responsible for background research and citation management and assisted with document preparation. Work performed for the United States Navy as a subconsultant to ManTech.

Eastlake Village Park (2020). Archaeologist for a telecommunication project in the community of Eastlake in the City of Chula Vista. Conducted cultural resource monitoring for the drilling of a cassion hole. Work performed for Terracon.

General Coatings (2020). Archaeologist for a due diligence project for the possible future expansion of the General Coatings property. Conducted background research, which included analyzing a records search and viewing historic maps and aerial photographs of the project area. Additional responsibilities included performing a field survey of the project area and producing a cultural resources due diligence report. Work performed for General Coatings.

Lake Rancho Viejo Environmental Consulting (2020). Archaeologist for a cultural resources survey for a proposed housing development in the community of Fallbrook in northern San Diego County. Conducted background research and report preparation. Work performed for Q Technology Direct LLC with County of San Diego as the lead agency.

Mtn View Connector Pipeline - Cultural (2020). Archaeologist for a waterline replacement project in the community of Alpine. Conducted cultural resource monitoring and prepared the final monitoring report. Work performed for Padre Dam Municipal Water District.

Salt Bay Design District Specific Plan EIR (2020). Archaeologist for a mixed-use development project, which proposes to include wholesale/retail shopping and light industrial uses. Participated in an archaeological testing program and produced artifact tables for report. Work performed for M & A Gabaee.

Santa Ysabel Trail (2020 -). Staff Archaeologist for a proposed 3 mile hiking trail in the unincorporated community of Julian. Performed background research, participated in the cultural resource survey, and contributed to the cultural resources survey report. Work performed for the County of San Diego Parks and Recreation Department.

Julie A. Roy

Archaeologist

HELIX Environmental Planning

Summary of Qualifications

Ms. Roy has over 20 years of experience as an archaeologist, field lead, and supervisor on more than 130 projects throughout California, Nevada, Arizona, and Guam. Conducted archaeological studies for a wide variety of development and resource management projects including work on military installations, energy and transmission projects, commercial and residential developments, historic archaeology projects, and water projects. Competent in all areas of archaeology and efficient in report preparation for a range of cultural resource studies including monitoring projects and archaeological Phase I, II and III studies. Ms. Roy is proficient in laboratory activities including artifact preparation, cataloging, identification, and illustration. Accomplished in the initiation, coordination and completion of field assignments including survey, site testing, dry and wet screening, and data recovery projects. She is also knowledgeable in the preparation of proposals and report writing and research, client, contractor and subcontractor correspondence, laboratory, computer software including Microsoft, Adobe, Geographic Information System (GIS)/ArcView, Computer-Aided Design and Drafting (CADD), Global Positioning System (GPS) and total-station operations, as well as in the illustration of archaeological features, artifacts, and burials. Ms. Roy is established as a qualified archaeological monitor for the City and the County of San Diego. Her experience includes working closely with representatives of San Diego County Parks and Recreation for the past 10 years and she has received accolades from numerous county representatives for her work at park facilities. For the past 4 four years, she has served as the monitoring coordinator for the San Diego Gas & Electric Company (SDG&E) Fire Resource Mitigation Initiative (FiRM) project, where she regularly provided effective communication between field monitors, construction managers/foremen, and Principal Investigators for construction projects and assisted in scheduling and tracking of project progress.

Selected Project Experience

Blythe to Eagle Mountain TLRR Survey (2017). Field Director on this Southern California Edison (SCE) Survey project, which included supervising two crews during a period of two weeks. Conducted survey, mapping, recording new cultural resources and updating previously recorded sites along the transmission line corridor. Other responsibilities included report writing and completion of site records for distribution to SCE and the South Coastal Information Center (SCIC).

On-call Archaeological Services (Present). Archaeologist and Field Lead for SDG&E infrastructure operations and transmission line maintenance activities for over 12 years. Projects include survey, testing, excavations, and data recovery of both historic and prehistoric resources including Native American burial sites. Approved to monitor for City projects throughout San Diego and Imperial counties. Other duties include records search, survey, archaeological documentation and investigations, and

Education

Master of Arts, Archaeology, University of Leicester, England, In progress

Bachelor of Arts, Anthropological Archaeology, University of California San Diego, 2002

Associate of Arts, **P**sychology, San Diego City College, 2000

Registrations/ Certifications

OSHA 30-hour Construction Safety Training Certification

Competent Person Certification

Professional Affiliations

Society for California Archaeology

Society for American Archaeology

Association of Environmental Professionals

preparation of reports under California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) guidelines.

Fire Resource Cultural Resources Mitigation (Present). Monitoring Coordinator and Lead Archaeologist on this FiRM project for SDG&E. Monitoring Coordinator duties consist of close communication with SDG&E supervisors and staff, liaisons, and contractors in conjunction with the coordination of FiRM project activities associated with cultural and Native American archaeological and monitoring efforts throughout San Diego and Imperial Counties. Archaeological Supervisor duties consists of record search, survey, archaeological site documentation, testing, excavations, and data recovery projects, and preparing reports following CEQA and NEPA guidelines.

Archaeological Monitoring, Bird Rock Avenue Utility Undergrounding Project (2005). Archaeological Monitor for the undergrounding of residential utilities in the Bird Rock community of La Jolla. The project was conducted under CEQA and the City of San Diego guidelines while working closely with San Diego Gas and Electric Company and the construction contractor. No cultural resources were identified during this project.

Archaeological Monitoring and Data Recovery, Princess Street Utility Undergrounding Project (2005 - 2006). Archaeological Monitor/Crew Chief for utility undergrounding project, which included trenching through a major prehistoric and ethnohistoric Indian village site (the Spindrift Site/CA-SDI-39) in La Jolla. Crewmembers worked closely with Native American representatives during the recovery of human remains. A concurrent data recovery program incorporated all cultural material recovered from the trenching activities. This project was conducted pursuant to CEQA and City of San Diego guidelines while working closely with San Diego Gas & Electric Company and the construction contractor.

Environmental Impact Statement, Southern Nevada Supplemental Airport (2007 - 2009). Archaeologist on this project that included survey and recordation of the northern portion of Ivanpah Valley from the California state line to Henderson, Clarke County, Nevada. Cultural sites located within the project area included a section of the pacific railroad, historic roads, camps, railroad and construction debris, transmission lines, trash scatters and prehistoric sites and features. The project was surveyed and recorded in compliance with the Nevada State Historic Preservation Office (SHPO) and Bureau of Land Management (BLM) guidelines.

Monitoring, Genesis Solar Power Project (2011 - 2012). Supervisor-in-Charge of over 20 cultural monitors on this solar power project located in Blythe, California. Responsible for conducting safety meetings and coordinating cultural monitors to all areas of the project site, as well as leading test excavations of discovered resources during construction activities. Also responsible for representing firm during onsite meetings with Nextera officials, Bureau of Veritas, BLM, and safety liaisons for the project. Communicated directly with Native American supervisors and monitors on a daily basis. Recorded and collected artifacts located during construction activities with the use of Global Positioning Satellite technology. Completed daily field notes and collection logs for all collected artifacts, and reviewed all staff monitoring logs prior to daily submission to the California Energy Commission (CEC). Work performed for Nextera.

Survey and Monitoring, Palen Solar Power Project (2009 - 2010). Archaeologist for survey and cultural monitoring in Desert Center, California. Monitored contract and personnel activities during traveling to and from proposed project sites, including trenching and testing within the proposed project areas. Work performed for Solar Millennium.

Ridgecrest Solar Power Project (2009 - 2010). Archaeologist for surveys of the project area undertaken to determine if cultural resources are present and if there would be any project effects on these resources. Monitored contractor activities during the testing phase of the project to ensure that sites were not impacted during work activities. The project was located in Ridgecrest and work was performed for Solar Millennium.

On-Call Archaeological Services (Present). Archaeologist and Field Lead for County Parks infrastructure and maintenance activities for San Diego County Department of Parks and Recreation. Responsible for communication with County supervisors and contractors, and the coordination of project activities with cultural and Native American monitors for projects throughout San Diego and Imperial Counties. Other duties include records search, field survey, archaeological documentation and investigations including testing, excavations and data recovery projects and preparation of reports following CEQA and NEPA guidelines.

Pacifica Street Utility Undergrounding Project (2006). Archaeological Monitor/Crew Chief for residential utility undergrounding project in the community of Pacific Beach in San Diego. Trenches and cultural materials were documented in conjunction with a concurrent data recovery program. The project included working with Native American representatives and the discovery of human remains. The project was conducted under CEQA and City of San Diego guidelines while working closely with the construction contractor.

Archaeological Monitoring, 20A Julian Conversion Project (2006). Archaeological Monitor for undergrounding of utilities in the City of Julian. The project was conducted under the County of San Diego guidelines while working closely with the construction contractor.

Data Recovery, Hill Street Utility Undergrounding Project (2006). Archaeological Monitor participated in the data recovery for this residential utility undergrounding project in the community of Point Loma in San Diego. The project was conducted under CEQA and City of San Diego guidelines while working closely with the construction contractor.

Archaeological Monitoring, 30th Street Utility Undergrounding Project (2006). Archaeological Monitor for residential utility undergrounding project in the community of South Park in San Diego. The project was conducted under CEQA and City of San Diego guidelines while working closely with the construction contractor.